

**DRAFT**  
**TUNICA BAYOU RESTORATION PLAN**  
**FOR FECAL COLIFORM BACTERIA POLLUTION**  
**SUBSEGMENT 070505**

**REPORT**

Developed by:  
Water Permits Division  
Office of Environmental Services  
Louisiana Department of Environmental Quality

Agency Interest Numbers  
164545  
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91422

**July 8, 2016**

## **EXECUTIVE SUMMARY**

The Clean Water Act (CWA) Section 303(d) Program provides a mechanism for integration of implementation efforts to restore and protect the nation's aquatic resources. Through this process the nation's waters are assessed, restoration and protection objectives are systematically prioritized, and Total Maximum Daily Loads (TMDLs) and alternative approaches are adaptively implemented to achieve water quality goals with collaboration of state and federal agencies, tribes, the regulated community, and the public.

A Long-Term Vision for Assessment, Restoration, and Protection under the Clean Water Act Section 303(d) Program (new vision) requires states to develop a prioritization framework and a list of priority watersheds for which TMDLs or alternative plans are to be developed to restore or protect the water quality from 2016 to 2022 (USEPA, 2015). The Louisiana Department of Environmental Quality (LDEQ) has developed a prioritization framework describing the processes and factors used to develop a list of priority watersheds (LDEQ, 2015a). Based on this framework, the LDEQ developed a list of priority watersheds to be addressed in accordance with this new vision in the timeframe. This priority list includes the Tunica Bayou watershed (Subsegment 070505), for which this report outlines an alternative restoration plan to address its fecal coliform impairment.

According to the Draft 2016 and Final 2014 Integrated Reports (IRs), Subsegment 070505 (Tunica Bayou-from headwaters to Mississippi River) is supporting its designated uses of Secondary Contact Recreation (SCR) and Fish and Wildlife Propagation (FWP). However, it is not supporting its designated use of Primary Contact Recreation (PCR) (LDEQ, 2016a, 2015b). The suspected cause of impairment is fecal coliform bacteria (a pathogen indicator) and the suspected source is on-site treatment systems (septic systems and similar decentralized systems).

Tunica Bayou is a tributary of the Mississippi River and is located in southeast Louisiana, approximately 37 miles northwest of Baton Rouge, LA. The headwaters of Tunica Bayou are located in Wilkinson County, Mississippi. Tunica Bayou flows for approximately 8 miles to the east bank of the Mississippi River at Tunica, Louisiana. It is important to note that the LDEQ only has regulatory authority over the portions of the Tunica Bayou watershed that lie within Louisiana's jurisdiction. Land use in the watershed consists primarily of forests with few pastures, including portions of the Tunica Hills Wildlife Management Area (WMA). Subsegment 070505 includes areas which do not drain directly into the Tunica Bayou watershed due to the local geography and hydrology, including the Louisiana State Penitentiary to the west and forests containing waterbodies such as Como Bayou, Polly Creek, and Jack Creek to the southeast. The southeastern portion of Subsegment 070505 also shares similar land use, geography, and hydrology as the Tunica Bayou watershed.

For fecal coliform bacteria, LDEQ water quality standards and criteria require that no more than 25 percent of the total samples collected on a monthly or near-monthly basis shall exceed a fecal coliform criteria to support designated uses: 400 colony forming units/100 mL (cfu/100 mL) for PCR during the recreational period May 1 to October 31; and 2,000 cfu/100 mL for SCR year round (LDEQ, 2015c). The ambient Water Quality Network (WQN) Site 1116 (Tunica Bayou

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near Tunica, Louisiana) provided fecal coliform observations from 2001 through 2013 with 55.6 percent (10 out of 18) of the samples exceeding the PCR criterion during the months of May through October. No exceedances of the SCR criterion were observed year round.

Data was also collected at four locations along Tunica Bayou through a LDEQ Nonpoint Source (NPS) Sample Plan (LDEQ, 2015d). The data was collected from October 2014 through November 2015 and showed results similar to the ambient monitoring data (Table 1). In that LDEQ NPS sample collection, the exceedance rates of the PCR criterion from Sites 1 (LDEQ Site 4566), 2 (4567), 3 (4569) and 4 (1116) were 100%, 28.6%, 100% and 42.9%, respectively; SCR criteria was exceeded 15.4%, 14.3%, 0%, 14.3%, respectively.

According to LDEQ's Tools for Environmental Management and Protection Organizations (TEMPO) and Electronic Database Management System (EDMS), there are three permitted dischargers located in Subsegment 070505, but only one facility, the Tunica Post Office (Agency Interest (AI)# 154909), currently discharges into Tunica Bayou. There are no Municipal Separate Stormwater Sewer Systems (MS4's) within this subsegment. Other unpermitted facilities and individual waste treatment units were also located within the watershed and evaluated as possible sources of fecal coliform bacteria.

Field inspections and discharger sweeps were conducted by LDEQ's Inspections staff throughout the watershed. Additionally, under the NPS project, LDEQ conducted inspections of on-site waste treatment systems, also called on-site disposal systems (OSDS). LDEQ's TMDL staff reviewed permits, inspection reports and discharge monitoring reports (DMRs) for existing permitted facilities within the subsegment. As a result, staff documented six unpermitted facilities, permit violations for one existing permitted facility, and multiple inoperable OSDSs as likely sources of fecal coliform bacteria. The LDEQ also recognizes that surface runoff containing fecal coliform bacteria from wildlife is potentially a source of impairment.

The LDEQ used two methods to estimate load reductions needed to meet the criterion for the PCR designated use. These two methods for load reduction estimates are: 1) the load duration curve (LDC) approach and 2) analyzing the fecal coliform concentrations measured at each site. The estimated load reductions are shown in Table 1.

A LDC approach was developed to analyze the fecal coliform observations under a wide range of stream flow conditions, by using flow data from United States Geological Survey (USGS) station 07377500 (Comite River near Olive Branch, Louisiana). This data was adjusted based on the ratio of the drainage area of Tunica Bayou to the drainage area of the USGS station. A LDC covering the months of May through October was developed to evaluate fecal coliform concentrations based on the PCR criterion. This LDC indicated that the exceedances mostly occurred during wet and low flow conditions, corresponding to the contributions from both point and nonpoint sources. Based on the LDC method, a minimum load reduction of 63.64 percent is required to meet the PCR criterion, which is consistent with the results calculated based on the concentration approach for ambient monitoring data or the combination of ambient and NPS project data at Site 1116.

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The LDEQ conducted a statistical analysis of ambient monitoring data from Site 1116 and data from the NPS project. Monthly averages showed the highest fecal coliform concentrations occurred in the months of May and October; the second highest concentrations occurred in the months of April and August. A review of precipitation data obtained from National Oceanic and Atmospheric Administration (NOAA) station at St. Francisville, LA (USC00168136) and water temperature data from Site 1116 further revealed that higher concentrations of fecal coliform often occurred during warm summer months with dry flow conditions and wet weather, indicating surface runoff plays an important role during the PCR recreational months of May through October. Based on an analysis of fecal coliform data collected at the four locations under the NPS project, the highest concentrations of fecal coliform were observed at Site 1116; Site 4566 had the second highest concentrations with 100 percent of the samples exceeding the PCR criterion.

Based on analysis, the LDEQ recommends a minimum 64 percent reduction of the fecal coliform bacteria loading. LDEQ believes this will be accomplished through the corrective actions laid out in this report. These corrective actions may include ensuring that unpermitted facilities acquire discharge permits, non-compliant facilities achieve compliance, and on-site disposal systems are functioning properly. To implement pollution control and management measures that will improve water quality in Subsegment 070505, the LDEQ's Water Quality Modeling staff will continue to work with internal partners, such as LDEQ's Inspections, Assessment, Enforcement, and Business, Community Outreach and Incentives Divisions. The LDEQ will also continue working with designated watershed coordinators and other external partners, such as the Louisiana Department of Health and Hospitals (LDHH), the Louisiana Department of Agriculture and Forestry (LDAF), and the Louisiana Department of Wildlife and Fisheries (LDWF). The LDEQ believes that the existing permit limits for fecal coliform, combined with the referenced corrective actions, are protective of the water quality criteria and designated uses of Tunica Bayou. Similarly, the LDEQ anticipates that permitting future discharges in accordance with existing state regulations, policies, and guidelines will be protective of the designated uses. The LDEQ will continue monitoring Site 1116 to determine whether the percent load reduction of 64 necessary to meet the PCR criterion is being achieved. Additional water quality monitoring in the Tunica Bayou watershed may be conducted under the NPS Program.

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**Table 1. Load Reduction Requirement of Fecal Coliform Bacteria Through Concentration Approach at WQN Site 1116 and NPS Project sites**

Site #	Site Description	Count	Percent Exceedance		Percent Reduction Needed		Percent Exceedance after Reduction	
			Recre-ational	Non-recreational	Recre-ational	Non-recreational	Recre-ational	Non-recreational
4566	Tunica Bayou along Hwy 66 near Farrar Davis Road	13*	100%	0%	95.0%	0%	14.3%	0%
4567	Unnamed Tributary along Hwy 66 northeast of Cr 545 Road	14*	28.6%	0%	86.7%	0%	14.3%	0%
4569	Unnamed Tributary to Tunica Bayou along Hwy 66 east of Cr 469 Road	14*	100%	0%	75.0%	0%	0%	0%
1116	Tunica Bayou at Old Tunica Bayou Road	14*	42.9%	0%	95.6%	0%	14.3%	0%
1116	Tunica Bayou at Old Tunica Bayou Road	36^	55.6%	0%	63.6%	0%	22.2%	0%
1116	Tunica Bayou at Old Tunica Bayou Road	50*^	52.0%	0%	63.6%	0%	24.0%	0%

\*- NPS project data from October 2014 through November 2015; ^- WQN ambient monitoring data from 2001 through 2013.

## **DEFINITIONS/ACRONYMS/ABBREVIATIONS**

7Q10	7-day, 10-year low flow recurrence intervals
AI	Agency Interest
BMP	Best Management Practice
CFR	Code of Federal Regulations
cfs	Cubic Feet Per Second
cfu	Colony Forming Unit
Cr	County road
CWA	Clean Water Act
DMR	Discharge Monitoring Report
DOC	Document
EDMS	Electronic Database Management System
FDC	Flow Duration Curve
ft	Feet
FWP	Fish and Wildlife Propagation
GIS	Geographic Information System
GPD	Gallons per Day
Hwy	Highway
IR	Integrated Report
LAC	Louisiana Administrative Code
LDAF	Louisiana Department of Agriculture and Forestry
LDC	Load Duration Curve
LDEQ	Louisiana Department of Environmental Quality
LDHH	Louisiana Department of Health and Hospitals
LDWF	Louisiana Department of Wildlife and Fisheries
LPDES	Louisiana Pollutant Discharge Elimination System
LTP	Louisiana Technical Procedures
MS4	Stormwater Discharge from Municipal Separate Storm Sewer System
NAIP	National Agriculture Imagery Program
NOAA	National Oceanic and Atmospheric Administration
NOD	Notice of Deficiency
NPS	Nonpoint Source
RKM	River Kilometers
St	Saint
OSDS	On-Site Disposal System or On-Site Treatment System
TEMPO	Tools for Environmental Management and Protection Organizations
TMDL	Total Maximum Daily Load
TU	Terrace Uplands Ecoregion
USDA	United States Department of Agriculture
USEPA	United States Environmental Protection Agency
USGS	United States Geological Survey
WMA	Wildlife Management Area
WQN	Water Quality Network

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## 1. INTRODUCTION

Section 303(d) of the Clean Water Act (CWA) and the U.S. Environmental Protection Agency's (USEPA's) Water Quality Planning and Management Regulations (Title 40 of the *Code of Federal Regulations* [CFR] Part 130) require states to develop Total Maximum Daily Loads (TMDLs) for impaired waterbodies. A TMDL establishes the amount of a pollutant that a waterbody can assimilate without exceeding its water quality standard for that pollutant (LDEQ, 2016b). TMDLs provide the scientific basis for a state to establish water quality-based controls to reduce pollution from both point and nonpoint sources to restore and maintain the quality of the state's water resources (USEPA, 1991).

The new vision under the CWA 303(d) Program for 2016 through 2022 has been described whereby states may identify and prioritize watersheds for restoration and protection efforts. The new vision includes goal statements that address prioritization, assessment, protection, alternatives, engagement, and integration. The new vision will guide the realization of our clean water goals in a manner that recognizes lessons learned from the past two decades of CWA 303(d) Program implementation, and addresses new challenges with innovative solutions (USEPA, 2015). Under the new vision, states may utilize traditional TMDLs or alternatives approaches to affect water quality protection and restoration.

As part of the prioritization goal of the new vision of the CWA 303(d) Program, each state is to develop a prioritization framework. The LDEQ prepared the document '*Prioritization Framework: A State Plan for Prioritizing Watersheds for Restoration and Protection in Louisiana*' through collaboration with various stakeholders, including state, federal and watershed-based entities (LDEQ, 2015a). Following engagement with stakeholders, the LDEQ finalized the prioritization framework for select watersheds in need of restoration and protection. Based on factors outlined in Louisiana's prioritization framework, Subsegment 070505 was included on LDEQ's list of priority watersheds. This report represents a restoration plan to address the fecal coliform impairment for the Tunica Bayou watershed.

The restoration plan combines monitoring, data analysis, inspections of point and nonpoint loading sources and the identification and implementation of corrective actions to address the fecal coliform impairment. The goal of this plan is to identify pollution sources and implement the activities that will restore water quality within the selected watershed. Factors utilized to achieve this goal include: 1) investigative activities, such as reconnaissance surveys, inspections of point and nonpoint source loads, data collection and analysis, and reviews of permits and discharge monitoring reports (DMR); 2) identification of suspected sources of the impairment; 3) provision of the restoration plan with management measures to remediate the suspected sources of impairment; 4) estimation of load reductions needed to meet criteria; 5) estimation of load reductions expected by the management measures; and 6) establishment of post monitoring of the waterbody to evaluate the effectiveness of the restoration plan, as needed.

## **2. STUDY AREA**

### **2.1 General Information**

The Tunica Bayou watershed is located primarily in Subsegment 070505 of the Mississippi River Basin and is located within West Feliciana Parish in southeast Louisiana. Tunica Bayou meanders from its headwaters in Wilkinson County, MS in a southwesterly direction, emptying into the east bank of the Mississippi River near Tunica, LA. Its channel consists of pools and riffles, with a significant channel slope in its upper reaches. Its streambed material consists primarily of sand, with a few remote deposits of gravel and/or clay. Tunica Bayou is primarily an intermittent stream north of the intersection of Louisiana Highway (Hwy) 66 and Farrar Davis Road; most of its unnamed tributaries are intermittent streams, as well. The total drainage area of its watershed is approximately 15.2 square miles.

Tunica Bayou is located in the Terrace Uplands ecoregion (TU) and hydrological Region 2 where streams typically have sustained perennial flows (LDEQ, 2014a; USGS, 1985). Stream channels in this region are deeply incised into shallow sand and gravel deposits, which facilitate connectivity with the local aquifer. These aquifers provide water to the surface, maintaining base flow during periods of low precipitation (LDEQ, 2000).

The watershed is located in a rural area and includes portions of the Tunica Hills Wildlife Management Area (WMA), which is managed by the Louisiana Department of Wildlife and Fisheries (LDWF). Terrain in this area is characterized by rugged hills, bluffs and ravines, and lies at the southern end of the “loess bluffslands” escarpment that follows the east bank of the Mississippi River, south from its confluence with the Ohio River. These bluffslands offer a diverse and unique habitat that supports some species of plants and animals not found elsewhere in Louisiana (LDWF, 2016).

The Tunica Hills WMA includes two tracts, one lying east of the Louisiana State Penitentiary and the other located northwest of St. Francisville, LA. This area is home to an extensive array of both native and feral wildlife, including deer, coyote, fox, bobcat, squirrel, rabbit, raccoon, opossum, wild turkeys, snake, black bear, hogs, wild dogs, etc. Resident and migratory bird species are also abundant in the area, having several bird species rarely found elsewhere in the state. Recreational uses of this area include hunting, trapping, birdwatching, hiking, horseback riding, bike riding, sightseeing, tent camping, and photography. The geography, land use, and native wildlife to the WMA are consistent with many areas of the Tunica Bayou watershed.

A detailed land cover map from the 2014 U.S. Department of Agriculture (USDA) National Agriculture Imagery Program (NAIP) is illustrated in Figure 1 and outlined in Table 2. The area southeast of the Tunica Bayou watershed and contained in Subsegment 070505 is similar to the land use in the Tunica Bayou watershed, being dominated by forest, with a few areas of pastures. The types of forests located in this area are classified as upland hardwoods, with some loblolly pine and eastern red cedar mixed in on the ridge tops and creek terraces. The Louisiana State Penitentiary, located west of the Tunica Bayou watershed, includes some developed areas, along with large areas of croplands and pastures; the penitentiary is surrounded by the Mississippi River on its remaining sides. A ridge located along its eastern side prevents the area from draining into the Tunica Bayou watershed.

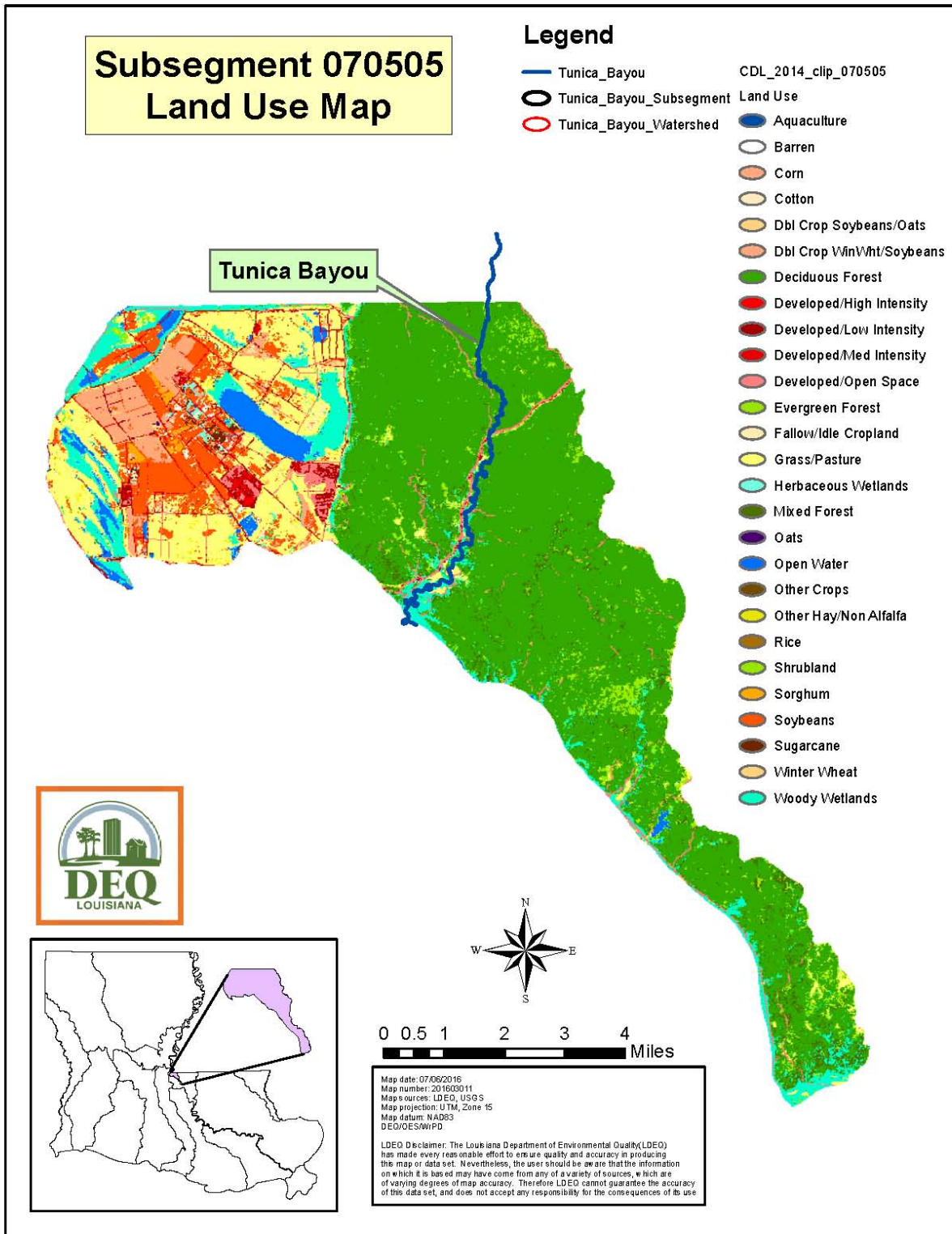


Figure 1. Subsegment 070505 Land Use (USDA NAIP 2014)

**Table 2. Subsegment 070505 land use (USDA NAIP 2014)**

Land Use	Percent Land Cover 070505
Forest	59.8 %
Pasture/Hay	12.7 %
Cultivated Cropland (Soybeans, etc.)	11.0 %
Wetland	8.2 %
Water	2.6 %
Developed/Open Space	2.9 %
Developed Density (low, medium, high)	2.5 %
Barren	0.2 %

## 2.2 Water Quality Standards and Criteria

Louisiana’s Regulatory Code indicates that Subsegment 070505 is protected by water quality standards and criteria to support the designated uses of Primary Contact Recreation (PCR), Secondary Contact Recreation (SCR), and Fish and Wildlife Propagation (FWP) (see LAC 33:IX.1123.Table 3 (LDEQ, 2015b)). Criteria are established to protect water quality commensurate with the most stringent designated use assigned to a subsegment. For water quality monitoring and assessment purposes, the following criteria are used to determine support of the subsegment’s designated uses:

Primary Contact Recreation-No more than 25 percent of the total samples collected on a monthly or near-monthly basis shall exceed a fecal coliform density of 400/100 mL. This primary contact recreation criterion shall apply only during the defined recreational period of May 1 through October 31. During the non-recreational period of November 1 through April 30, the criteria for secondary contact recreation shall apply.

Secondary Contact Recreation-No more than 25 percent of the total samples collected on a monthly or near-monthly basis shall exceed a fecal coliform density of 2,000/100 mL. This secondary contact recreation criterion shall apply year round.

## 2.3 Wastewater Dischargers

Louisiana's water quality regulations (LAC 33: Chapter IX) require permits for the discharge of pollutants from any point source into waters of the state of Louisiana. This surface water discharge permitting system is administered by LDEQ under the Louisiana Pollutant Discharge Elimination System (LPDES) Program. Information on LPDES point source dischargers in Subsegment 070505 was obtained from LDEQ’s Electronic Database Management System (EDMS) and LDEQ’s Tools for Environmental Management and Protection Organizations (TEMPO). According to these databases, there are three permitted facilities physically located in Subsegment 070505 (see Table 3 and Figure 2 for the locations). Two of these permitted facilities (Tunica Post Office and Tunica Elementary School) discharge into Tunica Bayou. The third facility, Louisiana State Penitentiary (Agency Interest (AI)# 6634),

is physically located within Subsegment 070505, but discharges into Bob’s Bayou which eventually flows into the Mississippi River and therefore does not directly impact Tunica Bayou. The LDEQ determined that Tunica Elementary School (AI# 43934) is closed and as of July 22, 2014, the West Feliciana Parish School Board turned ownership of the Tunica Elementary School property back over to the Louisiana State Penitentiary (EDMS DOC ID 9468245). However, as of the development of this report, the Louisiana State Penitentiary has no plans to utilize the school facilities. The Tunica Post Office (AI# 154909), is the only active permitted facility with a discharge to Tunica Bayou. Other unpermitted facilities and on-site disposal systems (OSDS) were also located within the watershed and evaluated as possible sources of fecal coliform (see Appendix C).

**Table 3. Summary of LPDES Permits in Subsegment 070505**

AI number	Permit number	Facility name	Expiration Date	Outfall Flow (GPD)	Fecal Coliform Permit (cfu/100 mL)	Outfall Type	Receiving waterbody
6634	LA0051217	Louisiana State Penitentiary	7/31/2020	1,500,000	400	Treated sanitary wastewater	Bob’s Bayou to the Mississippi River
43934	LAG530828	Tunica Elementary School	11/30/2017	3415	400	Treated sanitary wastewater	Ditch to Tunica Bayou to Mississippi River
154909	LAG532528	Tunica Post Office	11/30/2017	40	400	Treated sanitary wastewater	Ditch to Tunica Bayou to Mississippi River

## 2.4 Prior Studies

LDEQ has one ambient water quality monitoring network (WQN) sampling station (Site 1116, Tunica Bayou near Tunica, Louisiana) in Subsegment 070505. Site 1116 is located approximately 300 yards from the LA Hwy 66, at the Old Tunica Road (CR-268) bridge. Samples were collected monthly from January 2001 to December 2001, from October 2008 to September 2009, and from October 2012 to September 2013.

Fecal coliform data was also collected, beginning in October 2014 and expected to continue through 2017, as part of monitoring for a non-point source (NPS) Project (EDMS DOC ID 9745049) that aimed to restore water quality in the Tunica Bayou watershed. The NPS project sampling stations included Site 1116 and three additional sites: Sites 4566, 4567, and 4569; refer to Table 1 and Figure 2 for site locations. The data for all WQN and NPS sites available as of November 2015 are presented in Appendix A.

In January 2010, USEPA developed draft fecal coliform bacteria TMDLs for selected subsegments in the Mississippi River Basin, including Subsegment 070505. However, USEPA did not proceed with finalization of this subsegment’s TMDL or incorporate its results into Louisiana’s Water Quality Management Plan.

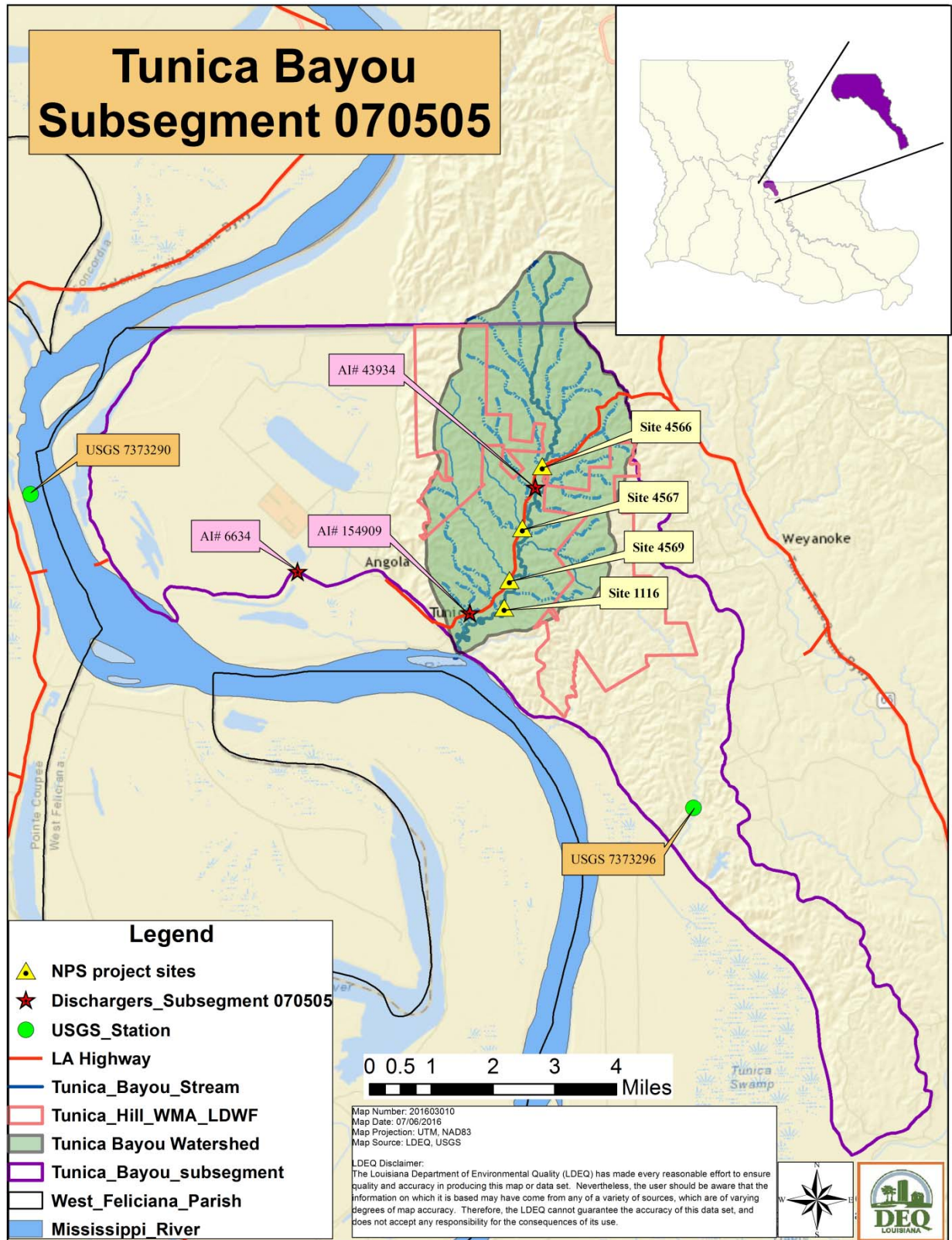


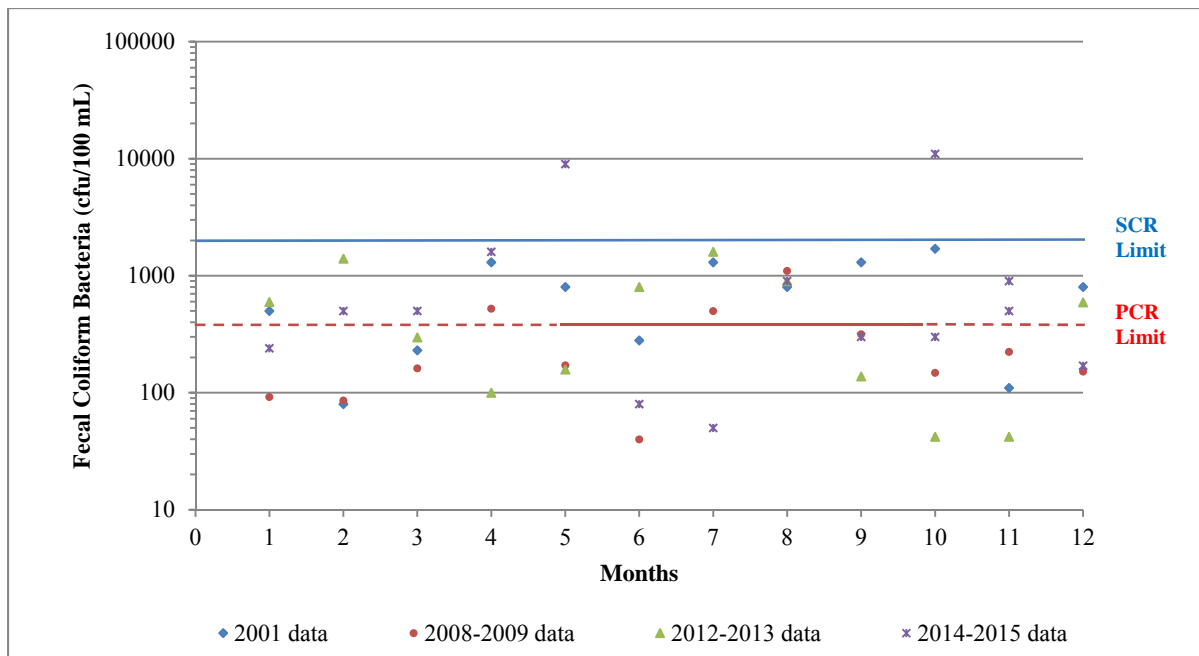
Figure 2. Subsegment 070505 Watershed Map

### 2.5 Water Quality Conditions/Assessment

According to both the Draft 2016 and Final 2014 Integrated Reports (IRs), Subsegment 070505 is not supporting its designated use of PCR due to fecal coliform bacteria; it is still fully supporting the designated uses of SCR and FWP. Louisiana’s 2014 Section 303(d) list identifies on-site treatment systems (septic systems and similar decentralized systems) as the suspected source of impairment.

To date, sampling efforts at WQN Site 1116 provided a total of 50 fecal coliform observations including 36 from ambient monitoring (2001 through 2013) and 14 additional measurements from the NPS project (2014 through 2015). A plot of all fecal coliform data by month at Site 1116 is presented in Figure 3; all raw data and summary statistics are presented in Appendix A, with data plots presented in Appendix B.

Ambient monitoring data at Site 1116 revealed that 55.6 percent (10 of 18) of the samples exceeded the recreational PCR criterion during the months of May through October. No exceedances of the SCR criterion were observed year round. The LDEQ also reviewed the NPS project data and the following exceedance rates of the PCR criterion were noted: 100 percent at Sites 4566 and 4569; 28.6 percent at Site 4567 and 42.9 percent at Site 1116. No exceedances of the SCR criterion were observed during the period of November to April. However, on a year round basis, exceedance rates of the SCR criterion were 15.4 percent at Site 4566 and 14.3 percent at Sites 4567 and 1116; no exceedances were observed at Site 4569. After combining both data sets (WQN and NPS project), 52.0 percent of samples exceeded the PCR criterion at Site 1116, with 4 percent exceeding the SCR criterion.



**Figure 3. Fecal Coliform Bacteria Data at Site 1116**

### **3. DOCUMENTATION OF INVESTIGATION ACTIVITIES**

#### **3.1 Findings in Reconnaissance Survey, Inspections, and Permit Reviews**

A reconnaissance survey was conducted on August 4, 2015. LDEQ staff traveled along LA Hwy 66, and after passing LA Hwy 969, entered the Tunica Bayou watershed. From this point, LA Hwy 66 (Tunica Trace) parallels Tunica Bayou until it reaches the Tunica Post Office. Thence, the highway turns northwest, leading to the Louisiana State Penitentiary. The Mississippi River was above flood stage at the time of the survey, causing backwater flooding in the lower reaches of Tunica Bayou. Flooding extended from the Mississippi River upwards to a location immediately upstream of Site 1116, rendering LA Hwy 66 and local roads near the Tunica Post Office impassable. The survey continued on to Old Tunica Road where Site 1116 is located. The survey concluded by travelling eastward through the Tunica Hills WMA towards Weyanoke, LA. Additional information from this survey can be found in Appendix J. The findings of this survey are discussed below.

Land Use: Rural, forestry, recreational hunting and pastureland are the predominating land uses. For forestry, no active logging activity was observed, however, several logging trucks loaded with timber were observed on local roads. Recreational hunting occurs within the Tunica Hills WMA and it is likely to occur outside of this area too. Pastures were found with multiple hay baling operations, however, neither active grazing, nor livestock were observed.

Hydrology: The headwaters of Tunica Bayou were relatively narrow (~5-7 feet wide) with significant relief along its banks. The stream was clear and flowing downstream. Proceeding downstream towards the unnamed tributaries, the main channel gradually widened and its water became increasingly turbid with no apparent flow. The waterbody widened significantly (~80-90 feet) at Site 1116, with slightly improved water clarity (fish were visible in the water column), and minimal detectable flow moving downstream. Approximately 100-150 yards downstream, parts of the waterbody were covered in algae; similar observations were made in unnamed tributaries located in the lower reaches of the watershed. High water marks were observed in the lower reaches of the watershed, about one foot higher than existing water levels; the Mississippi River had crested about 2 weeks prior to the survey, but was still above flood stage, as previously stated. After exiting the Tunica Bayou watershed, high water levels were also observed nearby in Bayou Sara and Thompson's Creek. Rip-rap was observed at all bridge crossings from the headwaters to the lower reaches of Tunica Bayou for erosion control; water levels were too high to determine whether rip-rap is being used at Site 1116.

Fecal Coliform Bacteria Sources: Potential discernible sources of fecal coliform bacteria in the watershed include: home sewer systems, commercial dischargers (permitted or unpermitted), recreational activities, and native and feral wildlife.

Permitted & Unpermitted Facilities: As mentioned in Section 2.3, there are two permitted facilities with discharge to Tunica Bayou: (Tunica Post Office and Tunica Elementary School). According to signage, the Tunica Post Office only operates two hours a day, having one full time and one part time employee (EDMS DOC ID 5992902). DMRs in EDMS for Tunica Post Office show effluent has been sampled annually since 2013 and that each sample contained extremely high fecal coliform concentrations (see Appendix C). EDMS had DMRs for Tunica Elementary



School from 1998 through 2002, indicating the school consistently met its permit limits for fecal coliform. In 2004, a Field Inspection Form for the school indicated that DMRs were not submitted in 2003 due to problems with the OSDS. The Tunica Elementary School closed in 2011, with ownership and operation of the school's facilities returned to the Louisiana State Penitentiary in July 2014 (EDMS DOC ID 9468245). As previously stated, the Louisiana State Penitentiary is physically located in Subsegment 070505, but does not discharge into Tunica Bayou.

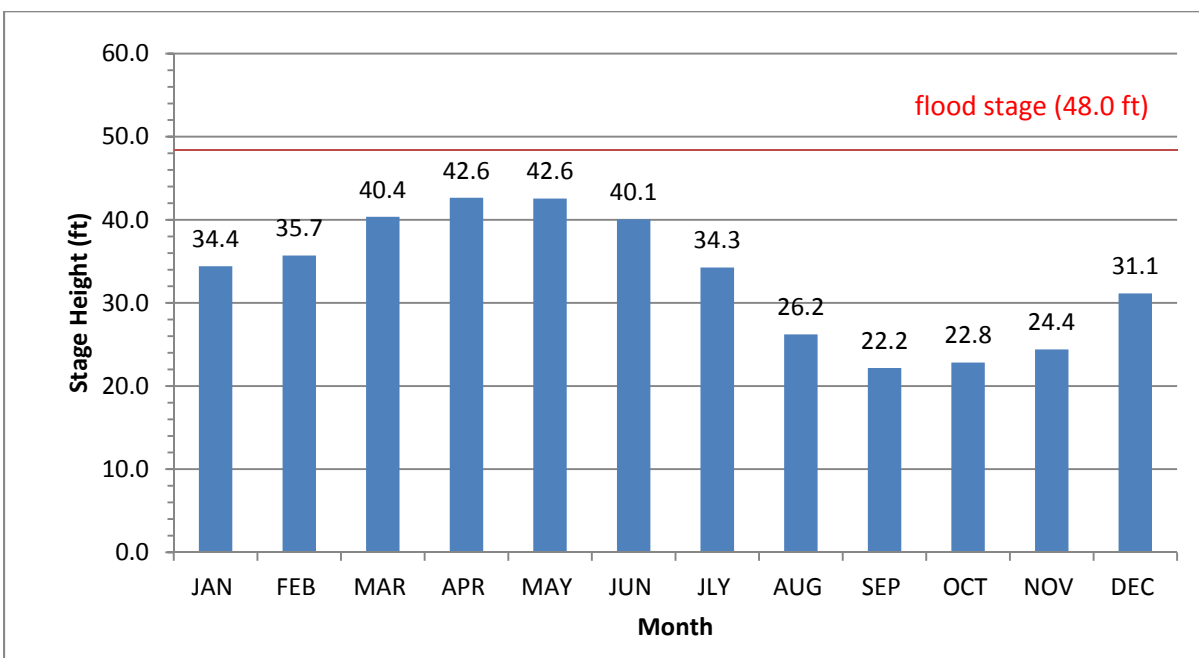
Ross's One Stop, a convenience store and gas station, was found located near the corner of Old Tunica Road and LA Hwy 66. Through inspections and interviews with employees, LDEQ determined that the facility does not have an OSDS, and utilizes a portable toilet service. According to documentation in EDMS, the facility has never possessed an LPDES permit. LDEQ staff later re-inspected the unpermitted facility to find it was closed and is currently up for sale. LDEQ staff noted six other unpermitted facilities, including churches, a fire station, and a trailer park along with other individual mobile homes, located in the watershed.

Inspections of OSDSs in the watershed were conducted through an LDEQ contractor Capital Resource, Conservation & Development (RC&D) Council. Reports supplied by the contractor (hereafter, the watershed coordinator) show that 35 OSDSs were inspected between July 2015 and December 2015; three OSDSs were found to be malfunctioning. As of April 2016, two of the three OSDSs were restored (see Appendix D). Based on previous work, the watershed coordinator expects that each restored OSDS will reduce fecal coliform loading by approximately 19,000 colony forming unit (cfu) per 100 mL. Therefore, LDEQ estimates that the two restored OSDSs will reduce the fecal coliform loading by approximately 38,000 cfu/100 mL ( $19,000 \times 2 = 38,000$ ) in the watershed. Inspections of OSDSs will continue as needed.

### **3.2 Flow Characteristics and Measurements**

The USGS does not operate any continuous-record stations on Tunica Bayou, nor within the subsegment. Only four flow severity ratings were recorded by LDEQ staff at Site 1116 during the period of October 2012 to September 2013 (see Appendix E). Data obtained from partial record station USGS 07373296 (Polly Creek near St. Francisville, LA) provided 11 flow measurements during the period of 1963 to 1967. The 7-day, 10-year low flow (7Q10) value for station 07373296 was calculated to be 0.59 cubic feet per second (cfs) (USGS, 2003).

Streamflow in Tunica Bayou may be impacted by high water levels in the Mississippi River. Annual spring flooding in the Mississippi River causes backwater flooding in Tunica Bayou. Figure 4 presents the average monthly stage levels of USGS station 07373290 (Mississippi River at Red River Landing). The months of March to June have the highest stage levels and August to November have the lowest stage levels.



**Figure 4. Average Stage Height at USGS 07373290 Mississippi River at Red River Landing for 2000 through 2015**

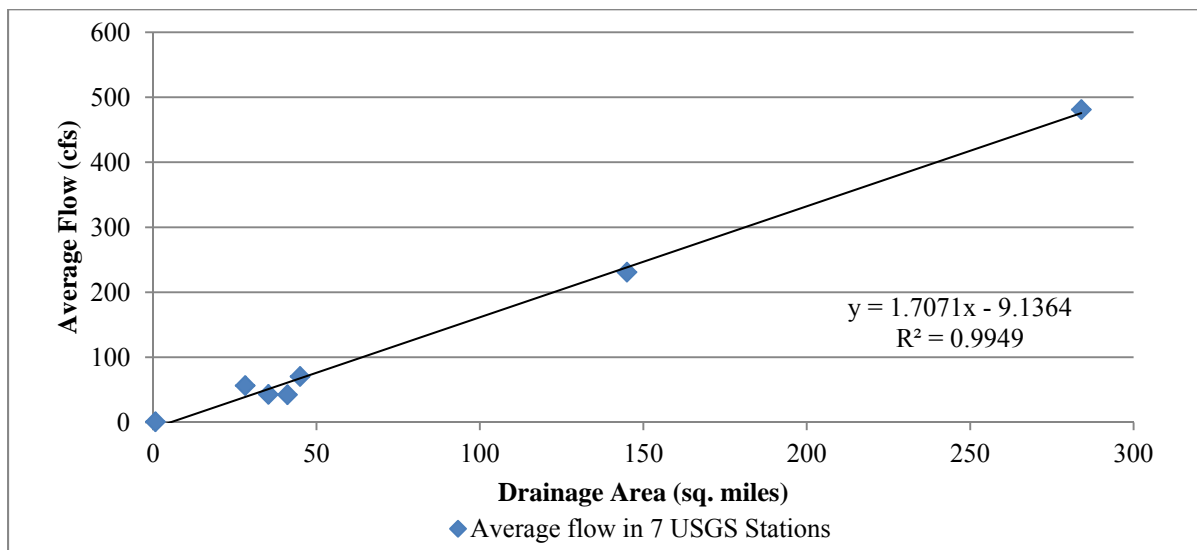
There are no USGS flow stations within Subsegment 070505. LDEQ reviewed USGS stations within the region providing average daily flow data for the purpose of developing load duration curves. The list of regional stations was refined on the basis of drainage basin surface area (stations with drainage areas greater than 300 square miles were excluded); the type of data available (only stations with daily discharge data were considered); the amount of usable data; and hydrological similarity and proximity to the Tunica Bayou watershed. Table 4 presents a list of seven USGS stations with flow data in close proximity to the Tunica Bayou watershed.

**Table 4. Regional USGS Flow Stations with Continuous Average Daily flow data**

Station Number	Station Name	HUC Code	Drainage Area (sq. mi.)	Average Flow (cfs)	Distance to Site 1116 (miles)	Years of Available Data
07373500	West Fork Thompson Creek Near Wakefield, LA	0807020103	35.3	42	14.4	1949-1970
07377240	Little Sandy Creek Near Greenwell Springs, LA	0807020205	28.2	56	38.7	1974-1985
07377500	Comite River Near Olive Branch, LA	0807020206	145	231	31.6	1942-2016
07377650	Little Redwood Cr Tributary at Jh Pd, Wilson LA	0807020206	0.73	1	25.0	1960-1966
07377700	Redwood Creek Near Slaughter, LA	0807020206	41.1	42	28.7	1966-1968
07377782	White Bayou SE of Zachary, LA	0807020206	45	73	31.7	1972-2012
07378000	Comite River Near Comite	0807020206	284	481	39.9	1944-2016
* 1116	Tunica Bayou Near Tunica, LA	0807020101	15.2	N/A	N/A	2015-2016

\*This is LDEQ Water Quality Network (WQN) site with fecal coliform monitoring data.

Average flow data from the seven USGS stations were plotted against drainage area. Linear regressions were then developed, showing a very good relationship between drainage area and average flow, with an  $R^2$  of 0.9949; refer to Figure 5. This indicates that the flow on another waterbody in the region may be estimated reasonably well by adjusting the flow for one of the listed waterbodies by the ratio of drainage areas. Only two USGS stations (07377500 and 07378000) have average daily flow data corresponding to the time period fecal coliform data was collected at Site 1116. Of these two stations, USGS station 07377500 (Comite River near Olive Branch, Louisiana) was selected as the index station because it has a smaller drainage area, a shorter distance to Site 1116, and an availability of more recent streamflow data. This station's data was used to estimate streamflow in Tunica Bayou and develop flow and load duration curves for the Tunica Bayou.



**Figure 5. Result of USGS Station Drainage Area and Average Flow Analysis**

The LDEQ obtained flow measurements in Tunica Bayou near Site 1116 from October 2015 to February 2016. The results were compared to flow data recorded at USGS station 07377500 during the same period of time (see Appendix E). As shown in Figure 6, streamflow measured at the two sites indicate that instantaneous flows in each watershed reacted differently to similar rainfall events occurring within the region. This may be likely due to differences in drainage areas, channel sizes, slopes, and the amount of precipitation actually falling within each watershed. After adjusting streamflow from USGS station 07377500 by the drainage area ratio, the resulting flows estimated for Tunica Bayou (green line) did not match the actual flows measured in Tunica Bayou by value or by trend. Therefore, the LDEQ realizes that any flow or load duration curves developed for Tunica Bayou based on data obtained from USGS Station 07377500 may not be completely accurate. However, the primary purpose of developing the flow and load duration curves for Tunica Bayou was to estimate the reduction in fecal coliform loading required to meet established criteria. While the analysis may not adequately depict

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actual fecal coliform loadings in Tunica Bayou, LDEQ believes that the analysis is adequate for estimating load reduction percentages.

Regional low flow conditions tend to occur in the summer and early fall (July through October), with regional high flows typically occurring in the late winter and early spring (January through April). Seasonal variations in streamflow rates at USGS station 07377500 during the period of 1942 to 2015 are presented in Figure 7.

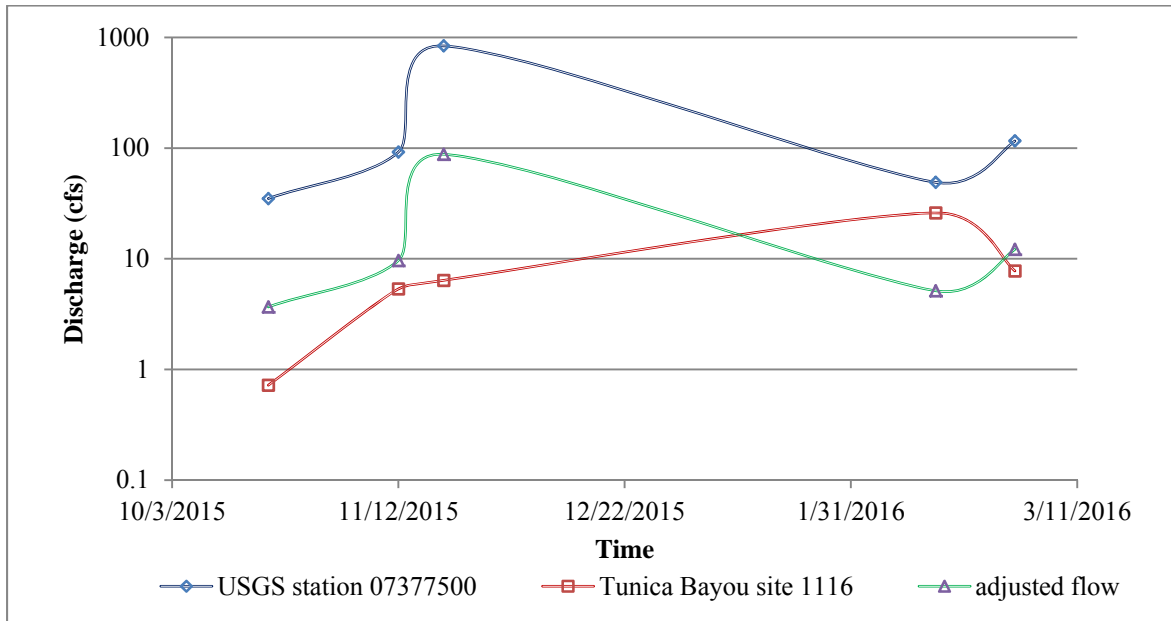


Figure 6. Site 1116 and USGS Station 07377500 Streamflow

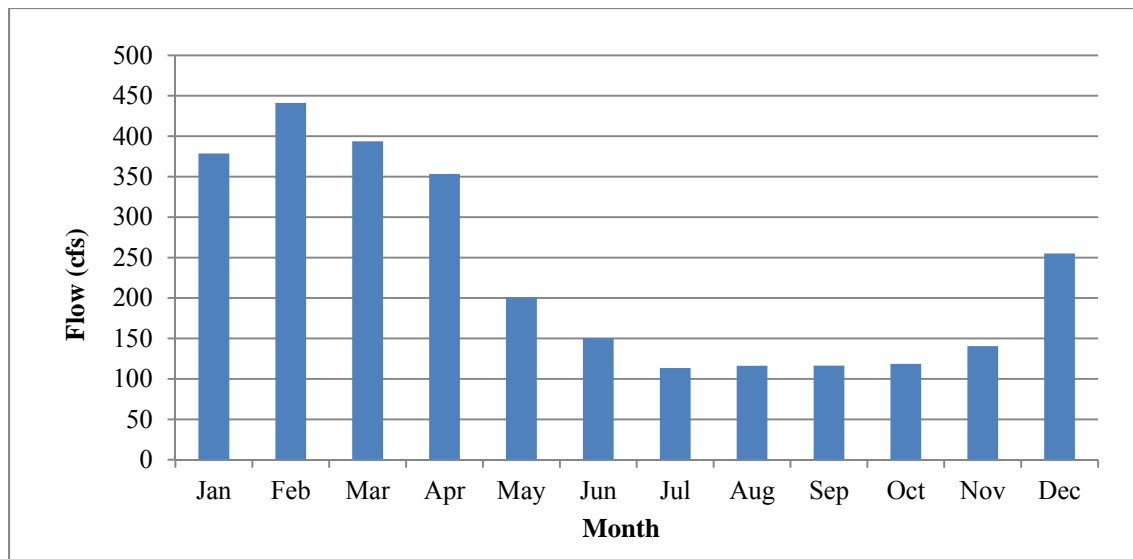


Figure 7. Average Monthly Flow Rate at USGS Station 07377500 from 1942 to 2015

### **3.3 Data Analysis**

#### ***3.3.1 Load Duration Curve Approach***

The Load Duration Curve (LDC) methodology is beneficial when analyzing monitoring data as loadings with their streamflow data (USEPA, 2007). This approach allows for the placement of monitoring data values in relation to their locations along the streamflow continuum. Assumptions of the probable source (or sources) of an impairment can then be made from the plotted data. The LDC represents a range of desired loadings over all streamflow conditions, rather than a fixed, single value. Because loading capacity varies as a function of streamflow, analyses of potential loading scenarios for multiple flow regimes is permitted. The general steps for developing and applying the LDC method for this report are summarized as follows:

1. Develop a flow duration curve;
2. Convert the flow duration curve to load duration curve;
3. Plot the observed loads with the LDC; and
4. Calculate the percent load reductions required to meet water quality standards.

The LDC describes contributions of pollutants from surface runoff, as well as subsurface inflow and point sources and identifies flow conditions for which the greatest exceedances of water quality criteria are occurring. Load duration curves are valid whether the pollutant tends to have higher concentrations at low flows or high flows. When the curve shows higher measured loads at lower flows, this suggests that point sources are the main contributors, as opposed to nonpoint sources (e.g., stormwater runoff or infiltration into sewer pipelines during rain events) which appear as high measured loads at high flows.

#### ***Flow Duration Curve***

Estimated flow duration curves (FDC) using data from USGS station 07377500 were developed for Tunica Bayou (see Figure 8 and Appendix F). The data was adjusted to represent streamflow values for Tunica Bayou, based on the ratio of the drainage area of Tunica Bayou to Comite River. Daily streamflow measurements were sorted in increasing order, and the percentile ranking of each flow was calculated. Daily streamflow measurements were separated into PCR (May through October) and SCR (November through April, and year round) data sets to accommodate the state's seasonal fecal coliform bacteria criteria. The load duration curve method requires that the same flow period be used for both, developing the flow duration and calculating observed loads from sampling data.

As shown in Figure 8, a flow duration curve can be divided into five flow zones: flows less than the 10<sup>th</sup> percentile represent extremely high flow conditions (i.e., exceeded less than 10% of the time); flows between the 10<sup>th</sup> and 40<sup>th</sup> percentile range represent moist conditions; flows between the 40<sup>th</sup> and 60<sup>th</sup> percentile range are mid-range, or average flow conditions; flows between the 60<sup>th</sup> and 90<sup>th</sup> percentile range represent dry conditions; and flows greater than the 90<sup>th</sup> percentile represent extremely low flow conditions.

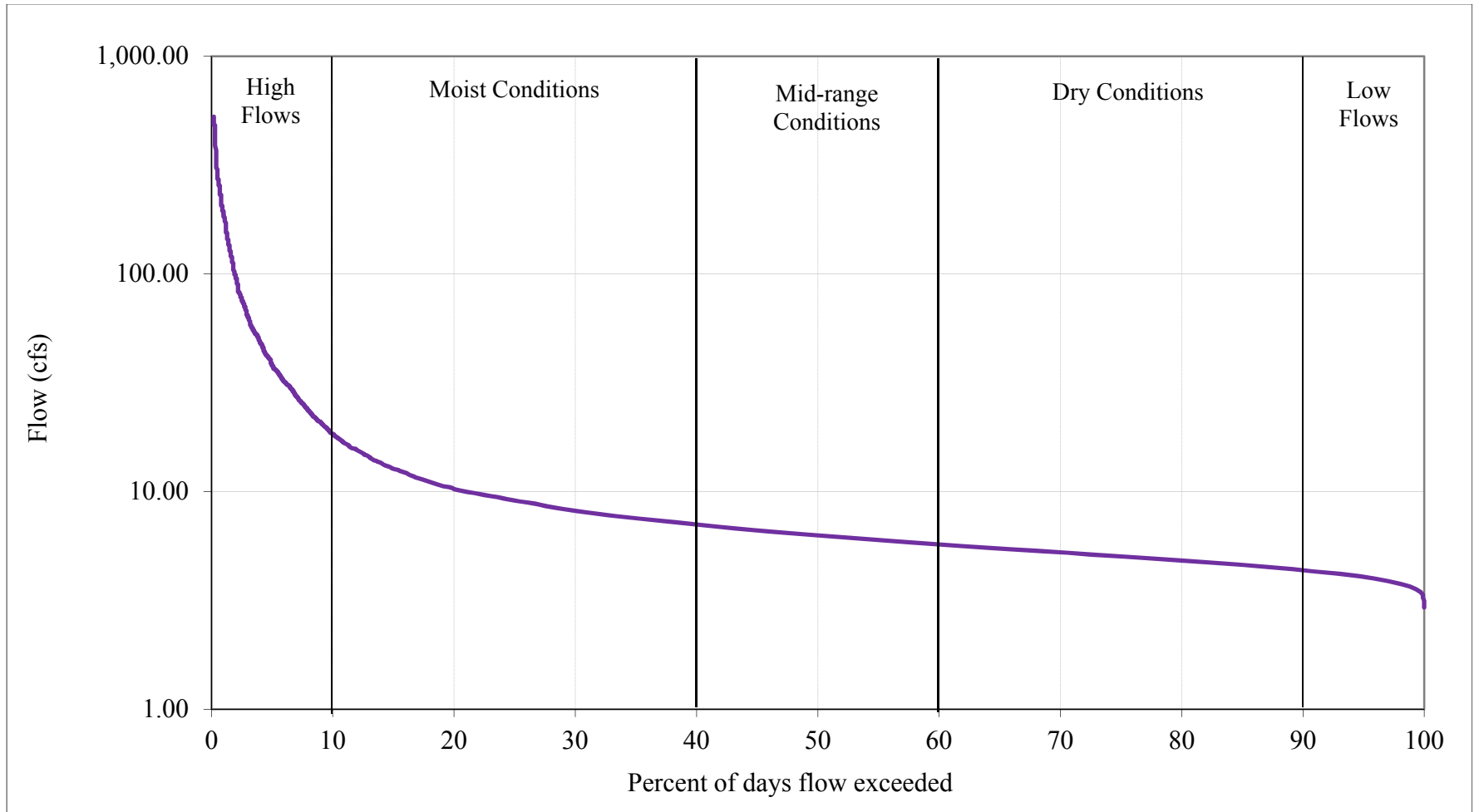


Figure 8. PCR May to October Flow Duration Curve for Site 1116

### ***Load Duration Curve***

Load duration curves are produced by multiplying the average daily flow for each day represented in the FDC by the fecal coliform criteria and a unit conversion factor. The loads are displayed by plotting the resulting load versus the percent of days the flow was exceeded, as done for the FDC. The result is then plotted on the same graph as the LDC for comparison. The LDC curve represents the water quality criteria for fecal coliform expressed in terms of a load through multiplication by the continuum of flows historically observed at the site; this is the allowable load. The load can be calculated according to the following equation:

$$\text{Load (cfu/day)} = \text{Water Quality Standard} * \text{flow (cfs)} * \text{unit conversion factor}$$

Water Quality Standard: PCR: 400 cfu/100 mL; SCR: 2000 cfu/100 mL

Unit conversion factor: 24,465,525 ml\*s/ft<sup>3</sup>\*day

### ***Observed Loads***

For Site 1116, estimated loads were calculated by multiplying the observed concentration of fecal coliform bacteria by the estimated streamflow for Tunica Bayou (based on the corresponding flow values from the Comite River, USGS station 07377500) and the unit conversion factor. The estimated loads were plotted versus the percent flow exceedance of the flow on the sampling day and placed on the same plot as the LDC. The observed loads were then reduced until the water quality criteria and allowable percent exceedance were met to obtain an overall percent reduction for Tunica Bayou. The plots for the PCR (May to October) LDC, SCR (November-April) LDC, and year-round SCR LDC are shown in Figures 9, 10, and 11, respectively and visually illustrate how the observed loads were reduced after reductions were applied; data calculations are also shown in Appendix G.

The plots provide visual comparisons between observed and allowable loads under different flow conditions. Observed loads that are plotted above the load duration curve represent conditions when observed water quality concentrations exceeded the target concentrations and observed loads plotted below the load duration curve represent conditions when observed water quality concentrations were less than target concentrations (i.e., not exceeding water quality standards).

Figure 9 shows that the fecal coliform concentrations exceeded the PCR criterion at Site 1116 during the months of May through October during all flow conditions except high flow ( $\leq 10^{\text{th}}$  percentile). Exceedances in low flow ranges ( $\geq 90^{\text{th}}$  percentile) may indicate constant sources, such as point source discharges or other dry weather sources, are contributing to the fecal coliform impairment. Some exceedances above the curve, between flow zones of the 10<sup>th</sup> and 70<sup>th</sup> percentiles, reflect wet weather contributions associated with nonpoint sources, such as bank erosion and surface runoff processes. This may indicate that significant rain events do not have a significant impact on the fecal coliform impairment. These observations may be expected, considering that the majority of the loading is carried by the initial runoff (first flush) which typically falls into the mid-range and moist flow ranges. The minimum percent reduction required to meet the PCR criterion (400 cfu/100 mL) during the recreational period was calculated as 63.64 percent. Only two exceedances of the SCR criterion (2,000 cfu/100 mL) were observed, requiring no reductions as shown in Figure 11.

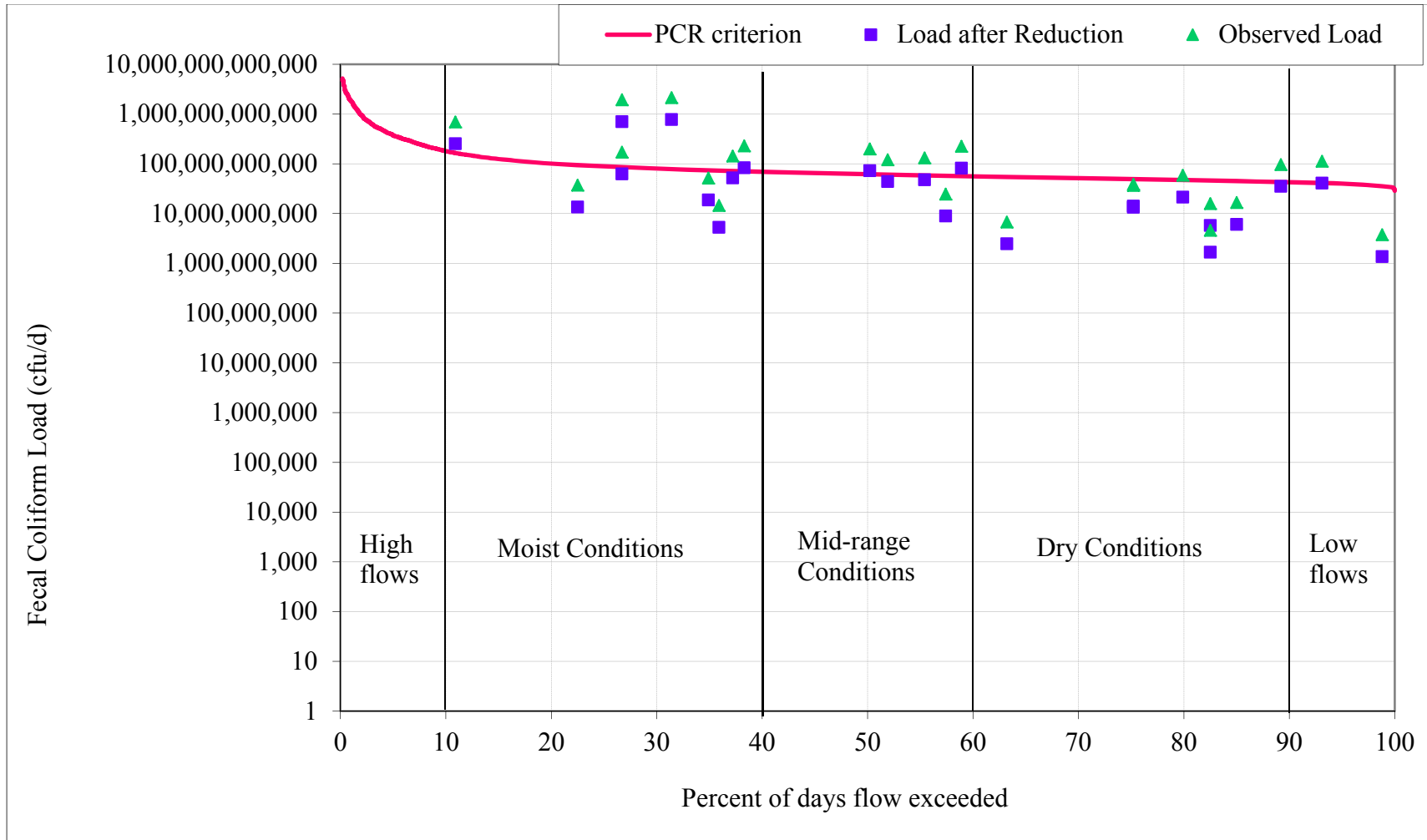


Figure 9. PCR May to October Fecal Coliform LDC at Site 1116



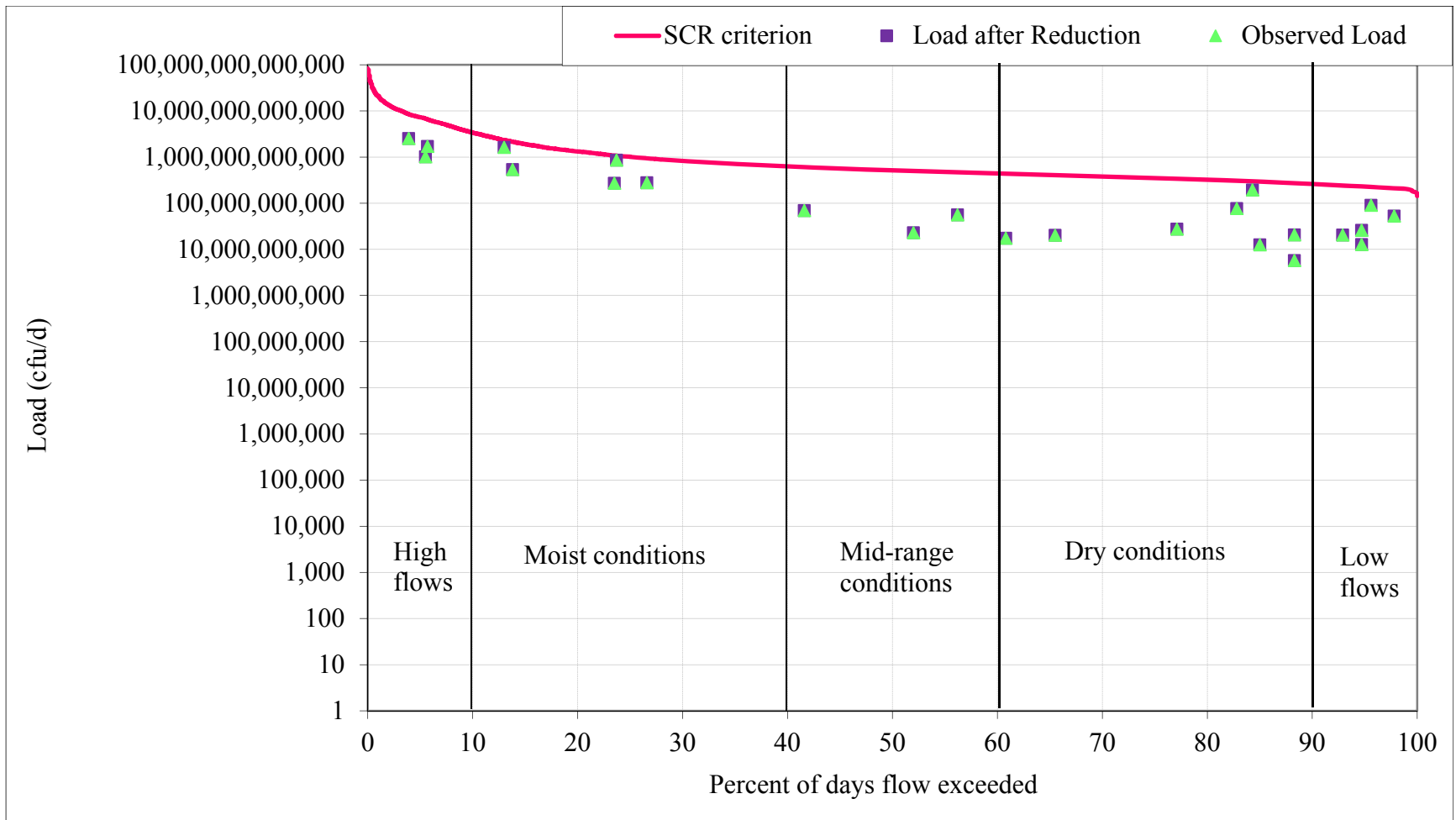


Figure 10. SCR November to April Fecal Coliform LDC at Site 1116

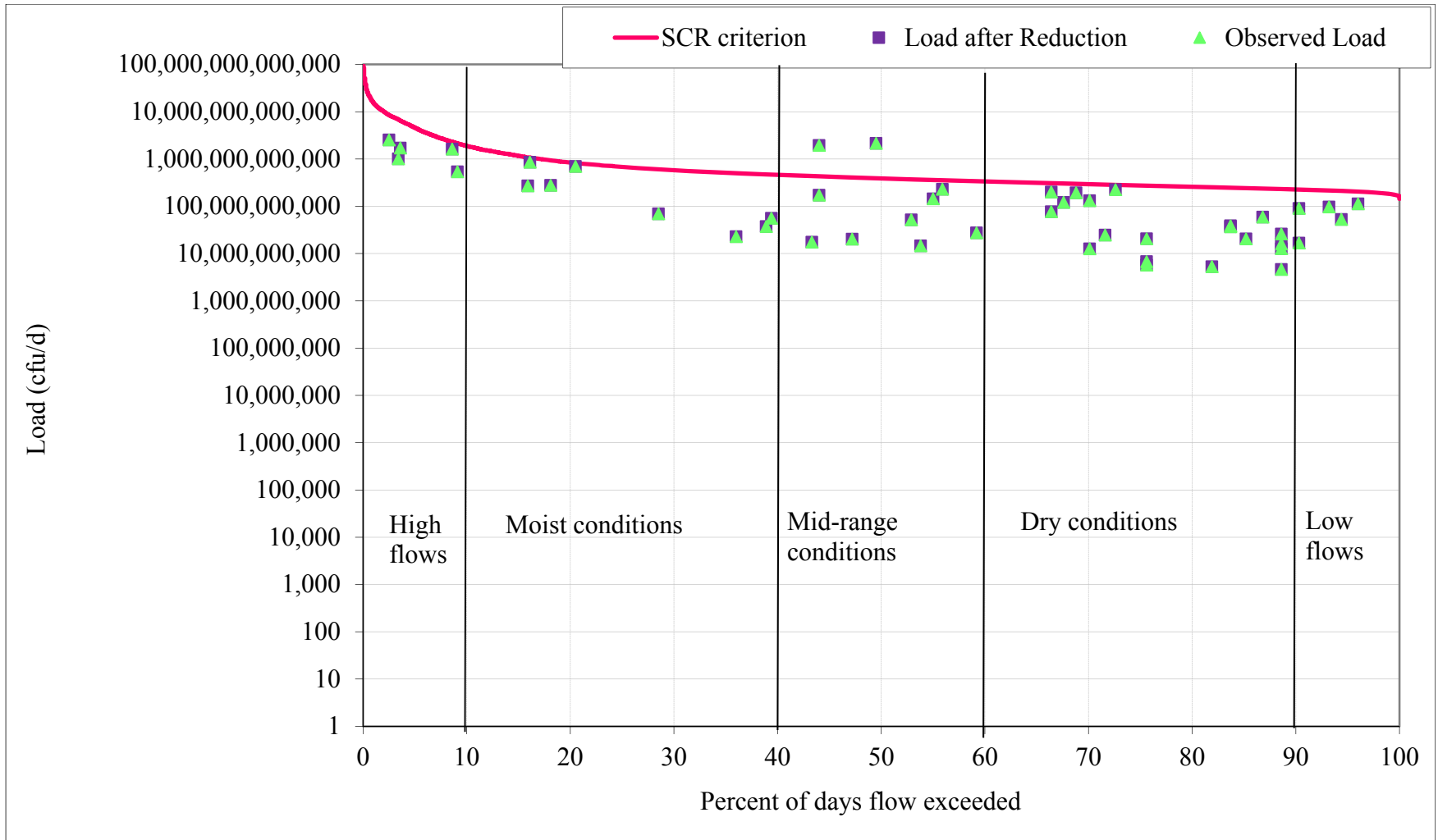


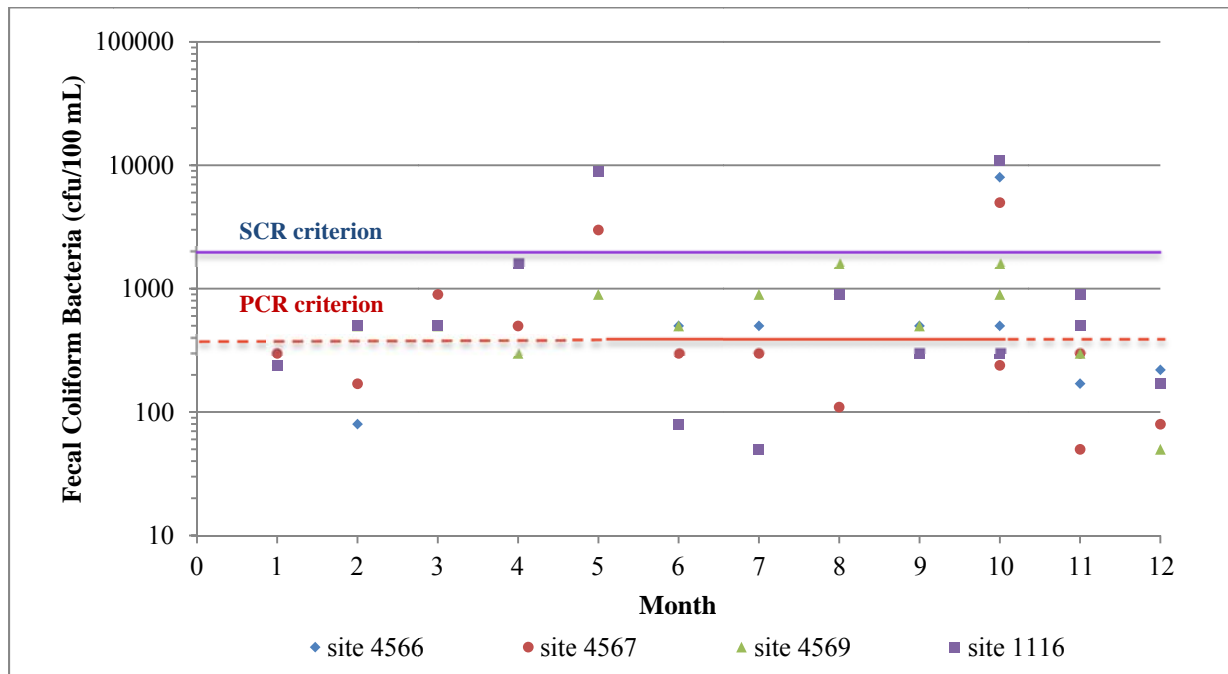
Figure 11. Year round SCR Fecal Coliform LDC at Site 1116

### 3.3.2 Seasonal Variation Analysis

Load duration curves were developed for the recreational PCR criterion (400 cfu/100 mL, May to Oct) and the SCR criterion (2,000 cfu/100 mL, Nov to Apr and year round), thus accounting for seasonality. In addition, LDEQ analyzed monthly variations of fecal coliform data collected at site 1116 under the ambient monitoring program and the four sites monitored under the NPS project. The available monitoring data showed that fecal coliform concentrations are typically higher in May and October (Table 5 and Figure 12), which corresponded to the trends observed for the monitoring data collected at Site 1116 (2001 through 2015); the plots for each site are presented in Appendix B. Table 5 also shows the second highest fecal coliform concentration over 800 cfu/100 mL occurred in August and April. Most non-PCR months (November to February), early summer (June), and early fall (September) had lower fecal coliform concentrations.

**Table 5. Monthly Statistics for Fecal Coliform Observations at All Monitoring Sites**

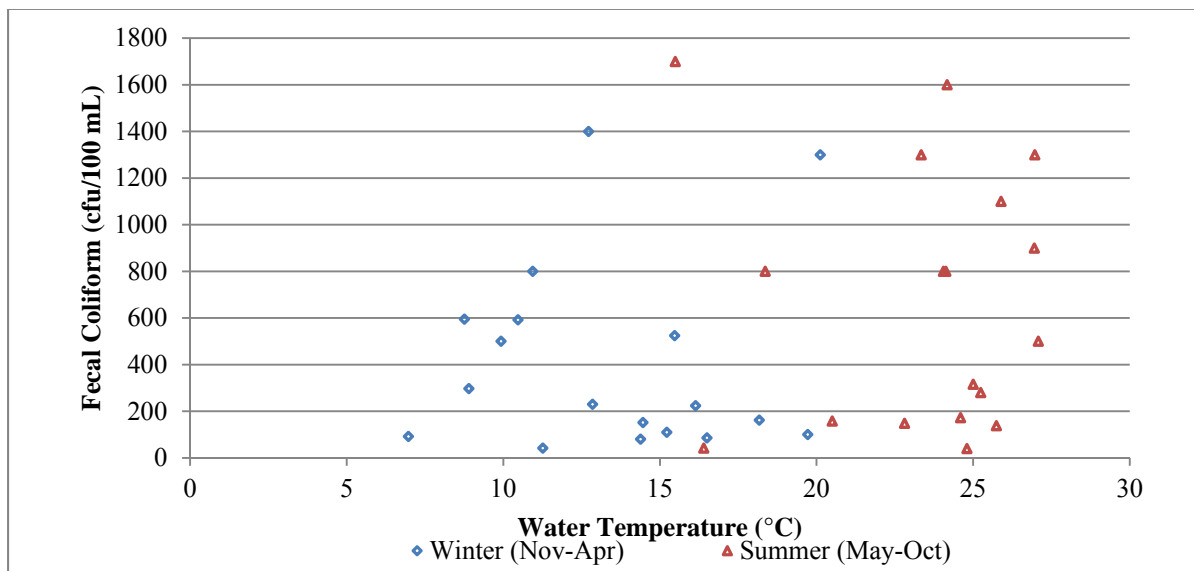
Fecal Coliform Observation (cfu/100 mL)	Count	Summer						Winter					
		May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Average of Site 1116 (2001-2015)	50	2533	300	863	925	514	2638	355	429	357	517	297	881
Average of NPS sites data (2014-2015)	55	5475	345	438	878	400	3443	428	130	255	313	700	800



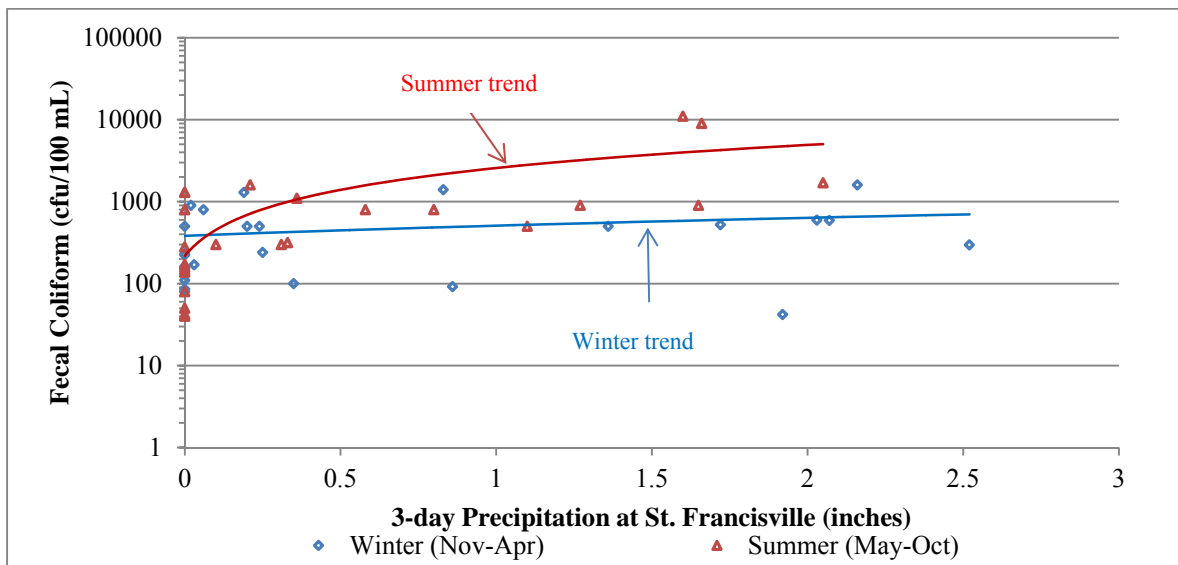
**Figure 12. Fecal Coliform Observation in NPS Project Sites for 2014-2015**

Seasonal variation was further illustrated by plotting fecal coliform observations for Site 1116 versus water temperature for the time period from 2001 through 2013 (see Figure 13). The higher fecal coliform concentrations ( $\geq 800$  cfu/100 mL) generally occurred with water temperatures greater than 10°C in the winter months or 20°C in the summer months. Similar results were obtained by plotting fecal coliform concentrations measured at Site 1116 against 3-

day total antecedent precipitation values obtained from National Oceanic and Atmospheric Administration (NOAA) station at St. Francisville, LA (USC00168136) located at approximately 14.2 miles south of Site 1116. As shown in Figure 14, fecal coliform observations were greater than 400 cfu/100 mL when the total 3-day antecedent precipitation value was greater than 0.5 inches during the PCR months of May to October. For the months of November to April, even heavy rainfall events (i.e., 3-day antecedent precipitation values greater than 2.0 inches) did not result in significantly higher concentrations of fecal coliform. The slope of the trend line for the months May to October is significantly greater than the slope of the trend line for the months of November to April. Therefore, rainfall events may have a greater impact on the fecal coliform concentrations in Tunica Bayou in the May to October months.



**Figure 13. Fecal Coliform Observation vs. Water Temperature Change at WQN Site 1116**



**Figure 14. Fecal Coliform Observations vs. Total 3-day Precipitation at St. Francisville, LA NOAA Station (USC00168136)**

**Table 6. Statistical Results for Fecal Coliform, Stream Flow, Water Temperature and 3-day Precipitation at Site 1116**

Water Temperature (T)	Factors	Min	Mean	Median	Max	Standard Deviation
T<10°C (4 data)	Fecal Coliform (cfu/100 mL)	92	371	398.5	595	194
	Stream Flow Exceedance Percentile (%)	2.5	12.75	6.25	36	13.66
	3-day Precipitation (inches)	0.2	1.40	1.45	2.52	0.92
T=10 – 20°C (16 data)	Fecal Coliform (cfu/100 mL)	42	440	193	1700	490
	Stream Flow Exceedance Percentile (%)	3.6	53.84	53.25	99.2	30.52
	3-day Precipitation (inches)	0	0.56	0	2.07	0.82
T>20°C (16 data)	Fecal Coliform (cfu/100 mL)	40	678	650	1600	506
	Stream Flow Exceedance Percentile (%)	38.9	73.56	72.1	95.9	16.37
	3-day Precipitation (inches)	0	0.30	0.10	1.27	0.41

As shown in Table 6, when water temperatures were less than 10°C, the highest streamflow and precipitation values were observed; the mean and median fecal coliform concentrations remained low (i.e., less than 400 cfu/100 mL), with a maximum of 595 cfu/100 mL. As water temperatures increased, mean streamflows decreased to mid-range values (40<sup>th</sup> to 60<sup>th</sup> percentile), and mean fecal coliform concentrations increased to more than 400 cfu/100 mL. Also, as water temperatures increased to values greater than 20°C, the mean streamflow fell into the dry conditions range (60<sup>th</sup> to 90<sup>th</sup> percentile) and the average precipitation accumulated over the 3-days preceding the fecal coliform measurement went down to 0.3 inches. However, the mean and median fecal coliform concentrations were both greater than 600 cfu/100 mL (exceeded the PCR criterion). Since most days with water temperature greater than 20°C do fall into the months of May to October, seasonality may play an important role in the fecal coliform bacteria impairment in Tunica Bayou watershed.

### 3.3.3 Spatial Variation Analysis

LDEQ also analyzed the spatial variation of the fecal coliform bacteria concentrations at the four NPS Project monitoring sites along Tunica Bayou. As shown in Table 7, Sites 4566 and 1116 had higher fecal coliform concentrations than Sites 4567 and 4569. Additionally, LDEQ observed higher concentrations at Sites 4566 and 1116 in the months of May and October. Sites 4566 and 4569 exceeded the PCR criterion in 100 percent of the samples, while Sites 4567 and 1116 exceeded the PCR criterion in 29 and 43 percent of the samples, respectively. Sites 4566, 4567, and 1116 exceeded the SCR criterion 15, 14, and 14 of the samples, respectively. Samples taken at Site 4569 did not exceed the SCR criterion. The lowest fecal coliform concentration was observed at Site 4569.

Site 4566 is located on Tunica Bayou at the LA Hwy 66 Bridge near Farrar Davis Road, in close proximity to the entrances of north and south sections of the Tunica Hills WMA. As seen during the reconnaissance survey (photo of Bridge 2 and map in Appendix J), this part of Tunica Bayou is characterized as having steep bank slopes with some erosion, a narrow channel bed and

shallow water depths that may be easily flushed by surface runoff. The higher fecal coliform concentrations observed at Site 1116 may be attributable to non-functioning point source discharges (Tunica Post Office) and OSDSs, which are in the immediate vicinity (See Section 3.1). It may also be impacted by periodic backwater flooding from the Mississippi River. During the survey, no discernable flow was observed at vicinity of Site 1116 with algae covering (see photos of Bridge 7 and 8 in Appendix J).

**Table 7. Fecal Coliform Summary for Sites Monitored Under the NPS Project**

Statistics	Site 4566	Site 4567	Site 4569	Site 1116
Location	Tunica Bayou on Hwy 66 near Farrar Davis Road	Unnamed Tributary on Hwy 66 northeast of Cr 545 Road	Unnamed Tributary to Tunica Bayou on Hwy 66 east of Cr 469 Road	Tunica Bayou at Old Tunica Bayou Road
Distance to site 4 (RKM)	6.12	3.30	1.08	0
Minimum (cfu/100 mL)	80	50	50	50
Maximum (cfu/100 mL)	9,000	5,000	1,600	11,000
Average (cfu/100 mL)	1,678	825	692	1,860
Count	13	14	14	14
PCR violation (%)	100	29	100	43
SCR violation (%)	15	14	0	14

**3.3.4 Concentration Analysis for Reduction Estimate**

Due to the noted limitations with streamflow data used to develop the LDC, LDEQ also calculated concentration-based reduction percentages required to meet the fecal coliform criteria for Tunica Bayou; the calculation methods are shown in Appendix H, with the results listed in Table 8. Based on data obtained at the four stations monitored, as part of the NPS project, the highest reduction required to meet the criterion was 95.6 percent at Site 1116. Similarly, Site 4566 requires a 95 percent reduction. Based on a combination of both the NPS project data and the ambient data, LDEQ estimated that a 63.6 percent reduction is required to meet the PCR criterion; the same reduction was estimated based on the LDC approach.

**Table 8. Summary of Percent Reduction Required for Fecal Coliform Bacteria in Tunica Bayou (Subsegment 070505)**

Site No.	Site Description	Period of Record Used	# of Data	Percent Reduction Needed		Percent Exceedance after Reduction	
				Recreational	Non-recreational	Recreational	Non-recreational
4566	Tunica Bayou along Hwy 66 near Farrar Davis Road	2014-2015*	13	95.0%	0%	14.29%	0%
4567	Unnamed Trib along Hwy 66 northeast of Cr 545 Road	2014-2015*	14	86.7%	0%	14.29%	0%
4569	Unnamed Trib to Tunica Bayou along Hwy 66 east of Cr 469 Road	2014-2015*	14	75.0%	0%	0%	0%
1116	Tunica Bayou at Old Tunica Bayou Road	2014-2015*	14	95.6%	0%	14.29%	0%
1116	Tunica Bayou at Old Tunica Bayou Road	2001-2013^	36	63.6%	0%	22.22%	0%
1116	Tunica Bayou at Old Tunica Bayou Road	2001-2015*^	50	63.6%	0%	24.00%	0%

\*-NPS Sampling Plan data from October 2014 to November 2015; ^- WQN ambient monitoring data from 2001 to 2013.

#### **4. PROPOSED CORRECTIVE ACTIONS/MANAGEMENT MEASURES**

##### **4.1 Identification of Cause and Sources**

Fecal bacteria pollution can enter water bodies from point sources and non-point sources. Point source water pollution refers to contamination from a single, identifiable source, such as a pipe or ditch from a distinct facility, while NPS pollution typically results from land use (such as, forestry, agriculture or individual on-site treatment systems). For NPS pollution, pollutant loadings are introduced through a non-direct route and from sources that are diffuse in nature.

An estimated 440,000 people in Louisiana utilize individual OSDSs and an estimated 50 percent of these systems are nonfunctional due to a lack of maintenance or low soil permeability. An improperly installed or poorly maintained OSDS can be a significant source of fecal coliform bacteria impairment. Maintenance of an OSDS is the responsibility of the owner and the system should be in compliance with the state code to avoid creating or contributing to a nuisance or public health hazard. Decentralized wastewater treatment systems are utilized in approximately one-third of all new housing and commercial developments, typically in rural areas. The LDEQ works with the Louisiana Department of Health and Hospitals (LDHH) and parish governments on inspection programs to improve maintenance and operation of OSDSs (LDEQ, 2012).

The reconnaissance survey and review of land use data (2014 USDA NAIP) revealed that land use in Subsegment 070505 is predominantly forestry, with some pastures. There is considerable wildlife habitat and the area is sparsely populated, with residences and agriculture being concentrated along LA Hwy 66, and near the Louisiana State Penitentiary. No large developed residential areas or community wastewater treatment systems exist in the subsegment, except for the penitentiary.

The data analysis, permit reviews, and inspections indicated that point source dischargers are a likely contributor to the fecal coliform impairment. As previously stated, only one permitted facility, Tunica Post Office, is currently discharging to the Tunica Bayou, and the annual DMRs between 2013 and 2015 disclosed the facility exceeded its limits for fecal coliform bacteria on multiple occasions, with concentrations reported of 12,000; 60,000; and 5,000 cfu/100 mL. Inspection reports for the Tunica Post Office indicated the facility was not being properly operated and maintained. Moreover, some unpermitted facilities were discovered along LA Hwy 66 during field inspections conducted in the Tunica Bayou watershed.

Stormwater can pick up pollutant loadings, including fecal coliform bacteria, from pet and wildlife wastes and nonfunctional home systems and convey it to a waterbody. The first inch of runoff from a storm generally carries 90% of the pollution loading, also known as “first flush”.

Based on investigations, the most probable sources of fecal coliform bacteria in the Tunica Bayou watershed include permitted wastewater treatment systems, individual on-site wastewater treatment systems, and wild and feral animal manure.

#### 4.2 Description of Corrective Actions/Management Measures

In order to restore the designated use and improve water quality of the Tunica Bayou watershed, the LDEQ will work with other agencies and LDEQ divisions, such as the Inspections Division, Enforcement Division, Business, Community Outreach and Incentives Division, LDEQ's Watershed Coordinators, LDHH, Louisiana Department of Agriculture and Forestry (LDAF), LDWF, and local governments, to implement corrective actions and Best Management Practices (BMPs) which reduce sources of fecal coliform. A contract between LDEQ and RC&D Council, Inc. has been set up through the CWA 319 Program to inspect an estimated 300 OSDS's located within the Tunica Bayou watershed, and rehabilitate or replace them; additional assistance for this effort may be provided by West Feliciana Parish personnel. A list of detailed responsibilities of the RC&D Council can be found in Appendix D. An implementation plan with management measures is outlined below:

1. **Unpermitted facilities.** LDEQ documented several potential point source discharges that may be discharging without a water discharge permit. The LDEQ will provide assistance and ensure that any unpermitted facilities obtain the required permits and complete facility upgrades as needed. To achieve this goal, the LDEQ may be required to conduct additional inspections, conduct enforcement activities, provide technical assistance or provide guidance on obtaining funding. General steps in the corrective action process may include:
  - a. Locate and contact owners/operators
  - b. Issue Notices of Deficiency (NODs)
  - c. Engage the LDEQ Small Business Assistance Program for technical assistance (if needed)
  - d. Issue appropriate enforcement actions if required based on responses to NODs
2. **Non-compliant permitted facilities.** Any permitted facilities that are in a state of non-compliance with their LPDES permit will be handled through the established Departmental procedures. General steps in this process may include:
  - a. Locate and contact owners/operators
  - b. Issue NODs
  - c. Engage the LDEQ Small Business Assistance Program for technical assistance (if needed)
  - d. Issue appropriate enforcement actions if required based on responses to NODs

The Tunica Post Office was the only non-compliant permitted facility that was discovered during the initial phase of this study. The individual wastewater treatment plant that serves this facility is in need of repairs or additional treatment measures, as noted in non-compliance reports submitted on behalf of the United States Postal Service in 2013, 2014, and 2015. The reports noted that the system needs to be properly maintained, have its wastes pumped out, and include the ability to disinfect wastes. The LDEQ will provide assistance and continue efforts to ensure that all this facility takes any and all necessary corrective actions.



3. **On-site disposal systems (OSDS).** Since July 2015, LDEQ has conducted inspections of OSDSs in the Tunica Bayou watershed. A contract between LDEQ and the RC&D Council, Inc. has been set up through the CWA 319 Program to inspect an estimated 1100 to 1400 OSDSs located within Comite River and Tunica Bayou watersheds, and rehabilitate or replace them; additional assistance for this effort may be provided by parish personnel. As of December 2015, 35 OSDSs in the Tunica Bayou watershed have been inspected. At least three of the inspected OSDSs were not operating properly. Two of these facilities had been repaired, as of April 2016; additional facilities will be inspected as they are located. The LDEQ will work with LDHH through its watershed coordinator to ensure that the proper repairs and upgrades are made so that OSDSs are operating and treating sanitary wastewater properly. General steps in the corrective action process may include:
  - a. Locate and contact owners/operators of a non-operational OSDS
  - b. Notify LDHH after 2 failed attempts to contact owners/operators
  - c. LDHH will evaluate the system and determine if additional actions are needed
  - d. Possible issuance of a 30-day notice to take corrective actions
4. **Technical and Financial Assistance.** The LDEQ will provide technical assistance, as needed. Financial support and/or guidance will be provided where it is needed and allowable by law.
5. **Education and Outreach.** One of the most important steps is the continued education of stakeholders on how OSDSs operate and contribute to the pollutant load of their respective watershed. The best plan for managing watersheds and controlling pollution cannot succeed without community awareness, participation, and cooperation. Education and outreach strategies can raise the community's consciousness about the importance of water quality and the watersheds draining to our ponds, lakes, rivers, bayous, and eventually the Gulf of Mexico. The LDEQ and its partners will continue to pursue opportunities to conduct public outreach and educational activities in order to ensure stakeholders understand their contributions to the success of restoring the watershed's designated uses and achieving established water quality standards.
6. **Post monitoring.** The LDEQ will to conduct monitoring to evaluate the effectiveness of activities described in this plan. Monitoring is expected to be conducted through LDEQ's WQN Program at Site 1116. LDEQ plans to conduct the next ambient monitoring cycle for Site 1116 beginning in October 2017. Monitoring data from the NPS project started in October 2014, and may be continued as needed, through 2017 as stated in the NPS Sampling Plan.

#### 4.3 Schedule of Implementation

The timeline or schedule of implementation milestones includes control measures for both point and nonpoint source pollution. Table 9 below outlines an implementation schedule for the Tunica Bayou watershed. Table 10 presents the NPS budget for this plan.

**Table 9. Timeline of Implementation Milestones**

Control Measure	Timeline
Ambient surface water quality monitoring	2017-2018
Monitoring conducted by the NPS Program	2014-2017
Implement corrective actions for point sources	2016-2017
Implement nonpoint watershed restoration action strategies	2015-2017
Assess plan success in restoring designated uses	2018, 2020, 2022
Develop and implement additional corrective actions as necessary	2018, 2020, 2022

**Table 10. Nonpoint Source Program Budget**

Category	Budget
Administration	\$62,309
Education/Outreach	\$1,185
Materials/Supplies	\$979
Inspections	\$4,189
Sampling	\$13,596
Laboratory Cost	
Sample Analysis	\$2,754
In-Kind Match	\$15,156
Total	\$85,012

#### 4.4 Effectiveness of Management Measures

##### 4.4.1 Estimation of Reductions Required to Meet Criteria and Reductions Expected by Corrective Actions

Point sources of fecal coliform include both permitted and unpermitted facilities. LDEQ estimates that restoring the treatment plant at the Tunica Post Office, combined with proper operation and maintenance, such that it continually meets its permit limit of 400 cfu/100 mL, has the potential to reduce the fecal coliform loading from the plant by approximately 25,267 fecal counts, which is equal to a 98.44 percent reduction in the loading from the facility. This estimation for the Tunica Post Office was based on the average fecal coliform concentration presented in DMRs (2013 to 2015) of 25,667 cfu/100 mL.

Individual on-site treatment systems are considered a source of nonpoint source loading. The report from LDEQ's watershed coordinator (Appendix D) showed that the fecal count from a non-working home wastewater treatment plant can be reduced by 19,000 cfu/100 mL by making the necessary repairs to the treatment plant, a potential reduction of 86.4 percent. Repairs of individual wastewater treatment plants may be as simple as replacing the aerator or inclusion of a chlorinator. As of U.S. census in 2010, there were 15,625 people residing in the West Feliciana Parish with a population density of 39 people per square mile (US Census Bureau, 2015). Meanwhile, the Louisiana State Penitentiary includes approximately 6,400 prisoners, 1,440 average daily staff and 400 homes which house approximately 2,300 permanent and temporary residents (EDMS DOC ID 9353492). Based on the population data, LDEQ estimates the number of people possibly living in the Tunica Bayou watershed to be around 600 people (39 people per square mile x 15.2 square miles) and living in approximately 200 households (3 people per

household). The LDEQ also estimates that the restoration of 10 percent of home wastewater treatment systems in the watershed could reduce the total fecal count by approximately 380,000 cfu/100 mL (see Appendix I for calculations).

The percent reduction required to meet PCR and SCR criteria at the four monitoring sites were calculated based on the concentration of fecal coliform bacteria observations (Section 3.3.4). The average concentration after minimum reductions required to meet the PCR criterion of 400 cfu/100 mL is shown in Table 10.

**Table 10. Summary of Average Concentration After Minimum Reduction to Meet the PCR Criterion for Fecal Coliform Bacteria in Tunica Bayou (Subsegment 070505)**

Site No.	Site Description	# of Data	PCR Percent Reduction Required	Concentration before Reduction		Concentration after Reduction	
				Average	Median	Average	Median
4566	Tunica Bayou along Hwy 66 near Farrar Davis Road	13*	95.0%	2,843	500	142	25
4567)	Unnamed Trib along Hwy 66 northeast of Cr 545 Road	14*	86.7%	1,321	300	176	40
4569	Unnamed Trib to Tunica Bayou along Hwy 66 east of Cr 469 Road	14*	75.0%	986	900	246	225
1116	Tunica Bayou at Old Tunica Bayou Road	14*	95.6%	3,090	300	137	13
1116	Tunica Bayou at Old Tunica Bayou Road	36^	63.6%	672	650	244	236
1116	Tunica Bayou at Old Tunica Bayou Road	50*^	63.6%	1,349	500	490#	182

\*- NPS Sampling Plan data during 2014-2015; ^- WQN ambient monitoring data during 2001-2013; #- Although the average is above the criterion due to several individual values, the exceedance rate is less than 25%, and the median value is much lower.

#### 4.4.2. Monitoring

In accordance with Section 106 of the Federal Clean Water Act and under the authority of the Louisiana Environmental Quality Act, the LDEQ has established a comprehensive program for monitoring the quality of the state's surface waters. The LDEQ Inspections Division collects surface water samples at various locations, utilizing appropriate sampling methods and procedures for ensuring the quality of the data collected. The objectives of the surface water monitoring program are to determine the quality of the state's surface waters, to develop a long-term data base for water quality trend analysis, and to monitor the effectiveness of pollution controls. The data obtained through the surface water monitoring program is used to develop the state's biennial 305(b) report (*Water Quality Inventory*) and the 303 (d) list of impaired waters. This information is also utilized in establishing priorities for the LDEQ Nonpoint Source Program (LDEQ, 2014b).

The state of Louisiana has monitored water quality in its surface waters through a fixed station network since 1958. Data is collected systematically to obtain water quality monitoring data on accessible water Subsegments defined in the Surface Water Quality Standards (LAC 33: IX Chapter 11). LDEQ has implemented a rotating approach to surface water quality monitoring in 1998. Through the rotating approach, water bodies in the state are sampled on a four-year cycle.

Sampling is conducted monthly during a water year (October through September) to yield approximately 12 samples per site during each year the site is monitored. Sampling locations are selected where they are considered representative of the waterbody. LDEQ has established 21 long-term monitoring stations that are monitored monthly every year. The rest of the stations are monitored on a four-year cycle with approximately 110 to 115 sites monitored throughout the twelve basins each year. Under the current monitoring schedule, approximately one-half of the state's waters are newly assessed for section 305(b) and section 303(d) listing purposes for each biennial cycle. The next monitoring cycle for Tunica Bayou is scheduled for October 2017 through September 2018, with monthly sampling occurring during the cycle.

Additionally, as one of 40 waterbodies selected in Louisiana's NPS Management Plan, monitoring data has been collected at four sites in Tunica Bayou since October 2014. NPS monitoring will be continued through 2017 or thereafter as needed. According to the NPS project for Tunica Bayou, this monitoring may be continued through March 2017 or thereafter as needed. All of the referenced monitoring data will be beneficial for post monitoring and evaluation of the implementation activities for Tunica Bayou.

## **5. CONCLUSIONS**

This new vision restoration plan for Tunica Bayou (Subsegment 070505) evaluated the suspected causes and sources of the fecal coliform bacteria impairment for primary contact recreation. Multiple means were utilized to evaluate those suspected causes and sources including reconnaissance surveys, on-site inspections, and monitoring data analysis and evaluation. Identified sources of impairment include non-compliant permitted dischargers and possible unpermitted dischargers, failing on-site wastewater treatment systems and similar decentralized systems, and surface runoff carrying wastes from native and/or feral wildlife.

This restoration plan was established to document activities that shall be implemented to reduce fecal coliform concentrations to meet water quality standards and criteria. LDEQ will work with other departments and agencies to reach those goals. A 64 percent reduction in fecal coliform is needed to meet the PCR criterion of 400 cfu/100 mL during the period of May through October in Tunica Bayou. No reduction in fecal coliform is required for Tunica Bayou to meet the SCR standard year round.

The LDEQ believes that the existing permit limits for fecal coliform, combined with the referenced activities, are protective of the water quality criteria and designated uses of Tunica Bayou. Similarly, the LDEQ anticipates that permitting future discharges in accordance with existing state regulations, policies, and guidelines will be protective of the designated uses.

This restoration plan will be implemented through both wastewater discharge permit limits to reduce loading from point source dischargers and through utilization of best management practices to assist in the reduction of fecal coliform loading from nonpoint sources. The LDEQ will work with the LDHH's parish sanitarian, local officials, and property owners to restore non-working on-site treatment systems. The LDEQ will also work with the Tunica Post Office to achieve compliance in meeting permit limits. The LDEQ will continue to locate unpermitted point source dischargers and get them into compliance. Inspections, technical and financial

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assistance, enforcement, and education and outreach efforts will continue as necessary and allowable by law to continue progress.

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## **7. APPENDICES**



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## **Appendix A. Fecal Coliform Bacteria Data**

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**Table A-1. Fecal Coliform Ambient Water Quality Monitoring Data (January 2001 to November 2015)**

Site Name	Site Number	Collection Date	Result (cfu/100mL)	Designated Use Criterion Exceeded
Tunica Bayou near Tunica, Louisiana	1116	01/16/01	500	
Tunica Bayou near Tunica, Louisiana	1116	02/20/01	80	
Tunica Bayou near Tunica, Louisiana	1116	03/20/01	230	
Tunica Bayou near Tunica, Louisiana	1116	04/16/01	1,300	
Tunica Bayou near Tunica, Louisiana	1116	05/14/01	800	PCR
Tunica Bayou near Tunica, Louisiana	1116	06/19/01	280	
Tunica Bayou near Tunica, Louisiana	1116	07/24/01	1,300	PCR
Tunica Bayou near Tunica, Louisiana	1116	08/21/01	800	PCR
Tunica Bayou near Tunica, Louisiana	1116	09/18/01	1,300	PCR
Tunica Bayou near Tunica, Louisiana	1116	10/16/01	1,700	PCR
Tunica Bayou near Tunica, Louisiana	1116	11/13/01	110	
Tunica Bayou near Tunica, Louisiana	1116	12/11/01	800	
Tunica Bayou near Tunica, Louisiana	1116	10/15/08	148	
Tunica Bayou near Tunica, Louisiana	1116	11/06/08	224	
Tunica Bayou near Tunica, Louisiana	1116	12/09/08	152	
Tunica Bayou near Tunica, Louisiana	1116	01/13/09	92	
Tunica Bayou near Tunica, Louisiana	1116	02/10/09	86	
Tunica Bayou near Tunica, Louisiana	1116	03/10/09	162	
Tunica Bayou near Tunica, Louisiana	1116	04/14/09	524	
Tunica Bayou near Tunica, Louisiana	1116	05/12/09	172	
Tunica Bayou near Tunica, Louisiana	1116	06/09/09	40	
Tunica Bayou near Tunica, Louisiana	1116	07/14/09	500	PCR
Tunica Bayou near Tunica, Louisiana	1116	08/11/09	1,100	PCR
Tunica Bayou near Tunica, Louisiana	1116	9/22/2009	316	
Tunica Bayou near Tunica, Louisiana	1116	10/9/2012	42	
Tunica Bayou near Tunica, Louisiana	1116	11/14/2012	42	
Tunica Bayou near Tunica, Louisiana	1116	12/11/2012	592	
Tunica Bayou near Tunica, Louisiana	1116	1/15/2013	595	
Tunica Bayou near Tunica, Louisiana	1116	2/19/2013	1,400	
Tunica Bayou near Tunica, Louisiana	1116	3/12/2013	297	
Tunica Bayou near Tunica, Louisiana	1116	4/9/2013	100	
Tunica Bayou near Tunica, Louisiana	1116	5/14/2013	158	
Tunica Bayou near Tunica, Louisiana	1116	6/11/2013	800	PCR
Tunica Bayou near Tunica, Louisiana	1116	7/16/2013	1,600	PCR
Tunica Bayou near Tunica, Louisiana	1116	8/12/2013	900	PCR
Tunica Bayou near Tunica, Louisiana	1116	9/17/2013	138	
Tunica Bayou near Tunica, Louisiana	1116	10/14/2014	11,000	PCR, SCR
Tunica Bayou near Tunica, Louisiana	1116	11/13/14	500	
Tunica Bayou near Tunica, Louisiana	1116	12/17/14	170	
Tunica Bayou near Tunica, Louisiana	1116	01/13/15	240	
Tunica Bayou near Tunica, Louisiana	1116	02/13/15	500	
Tunica Bayou near Tunica, Louisiana	1116	03/12/15	500	
Tunica Bayou near Tunica, Louisiana	1116	04/16/15	1,600	
Tunica Bayou near Tunica, Louisiana	1116	5/12/2015	9,000	PCR, SCR
Tunica Bayou near Tunica, Louisiana	1116	6/9/2015	80	
Tunica Bayou near Tunica, Louisiana	1116	7/14/2015	50	
Tunica Bayou near Tunica, Louisiana	1116	8/14/2015	900	PCR
Tunica Bayou near Tunica, Louisiana	1116	9/14/2015	300	
Tunica Bayou near Tunica, Louisiana	1116	10/13/2015	300	
Tunica Bayou near Tunica, Louisiana	1116	11/11/2015	900	

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**Table A-2. Fecal Coliform Ambient Water Quality Summary Statistics**

Statistic	Result
Minimum (cfu/100 mL)	40
Maximum (cfu/100 mL)	11,000
Average (cfu/100 mL)	869
Count	50
Percentage of data that exceeded the PCR criterion (May-Oct)	52.0%
Percentage of data that exceeded the SCR criterion (Year round)	4.0%

**Table A-3. Fecal Coliform Bacteria Data From the NPS Project**

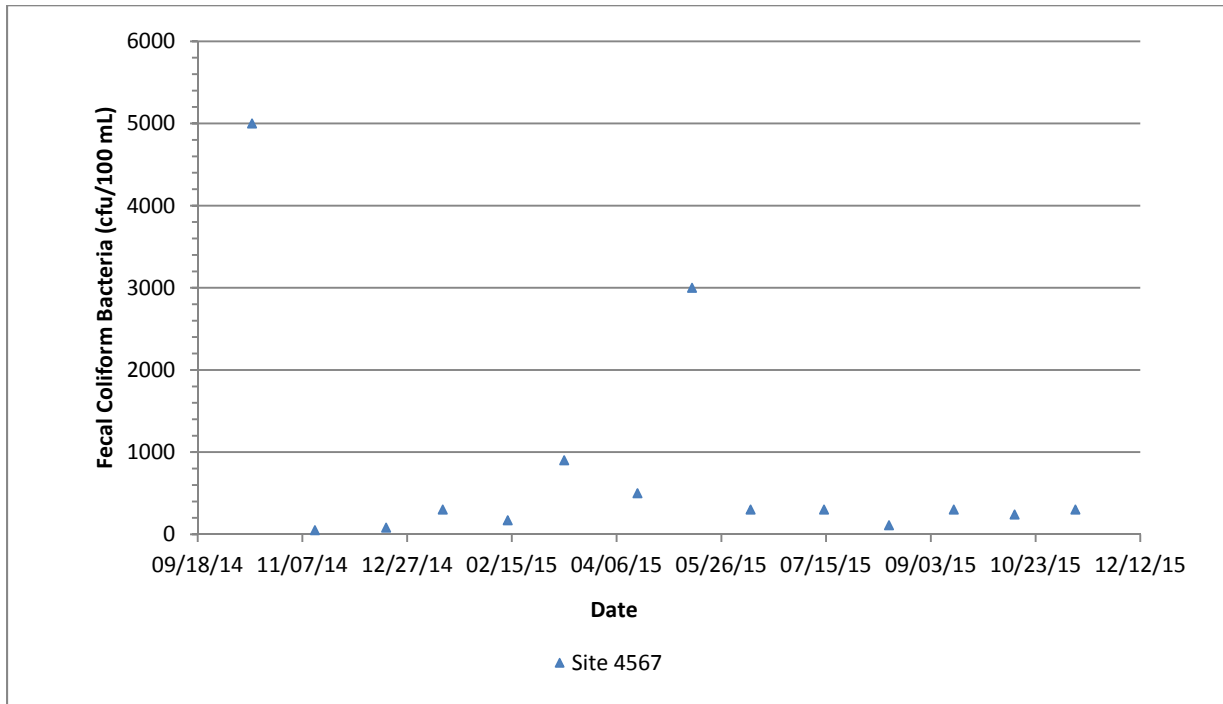
Collection Date		Site 1 (4566)		Site 2 (4567)		Site 3 (4569)		Site 4 (1116)	
Date	Time	Results (cfu/100 mL)	Designated Use Criterion Exceeded	Results (cfu/100 mL)	Designated Use Criterion Exceeded	Results (cfu/100 mL)	Designated Use Criterion Exceeded	Results (cfu/100 mL)	Designated Use Criterion Exceeded
10/14/14	13:20:00	8,000	PCR, SCR	5,000	PCR, SCR	900	PCR	11,000	PCR, SCR
11/13/14	13:50:00	170		50		300		500	
12/17/14	13:10:00	220		80		50		170	
01/13/15	12:40:00	240		300		240		240	
02/13/15	12:25:00	80		170		500		500	
03/12/15	13:15:00	900		900		500		500	
04/16/15	12:55:00			500		300		1,600	
05/12/15	13:15:00	9,000	PCR, SCR	3,000	PCR, SCR	900	PCR	9,000	PCR, SCR
06/09/15	12:45:00	500	PCR	300		500	PCR	80	
07/14/15	12:40:00	500	PCR	300		900	PCR	50	
08/14/15	12:30:00	900	PCR	110		1,600	PCR	900	PCR
09/14/15		500	PCR	300		500	PCR	300	
10/13/15		500	PCR	240		1600	PCR	300	
11/11/15		300		300		900		900	

**Table A-4. NPS Project Fecal Coliform Water Quality Summary Statistics**

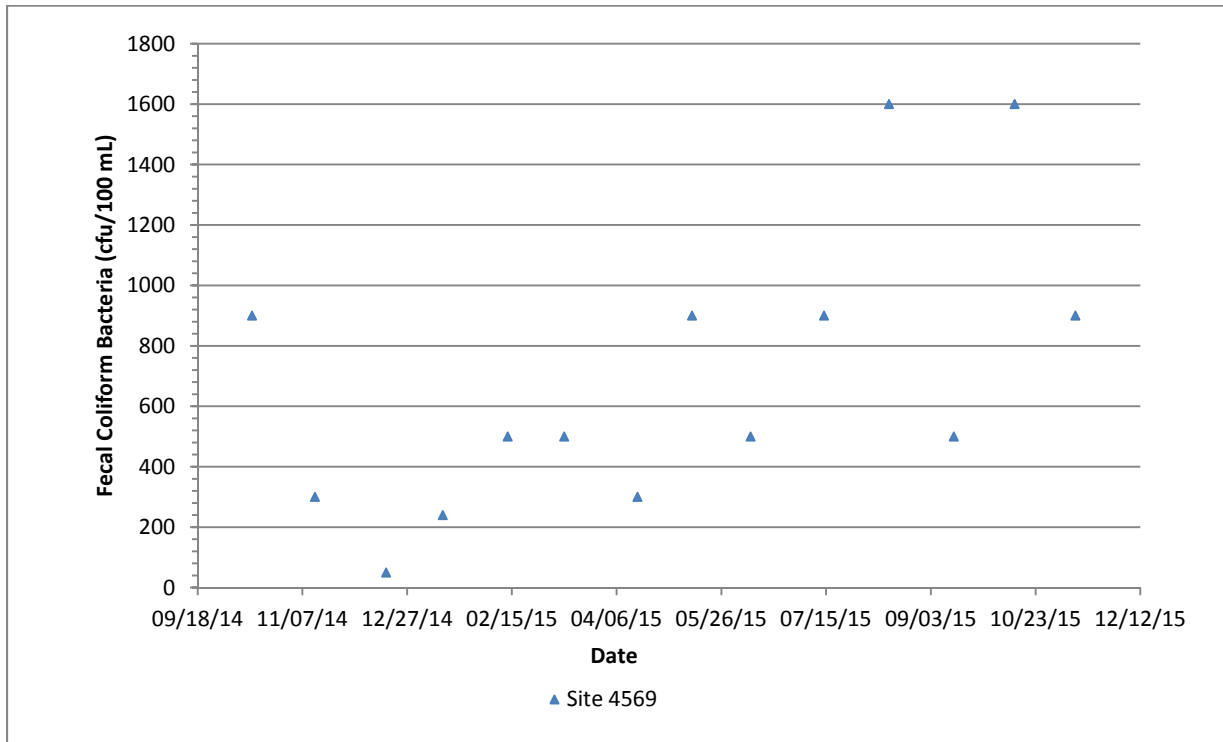
Statistics	Site 1 (4566)	Site 2 (4567)	Site 3 (4569)	Site 4 (1116)
Location	Tunica Bayou at Hwy 66 near Ferrar Davis Road	Unnamed Tributary along Hwy 66 northeast of Cr 545 Road	Unnamed Tributary to Tunica Bayou along Hwy 66 east of Cr 469 Road	Tunica Bayou at Old Tunica Bayou Road
Distance to site 4 (RKM)	6.12	3.30	1.08	0
Minimum (cfu/100 mL)	80	50	50	50
Maximum (cfu/100 mL)	9,000	5,000	1,600	11,000
Average (cfu/100 mL)	1,678	825	692	1,860
Count	13	14	14	14
PCR violation (%)	100	29	100	43
SCR violation (%)	15	14	0	14

**Appendix B. Fecal Coliform Bacteria Figures**

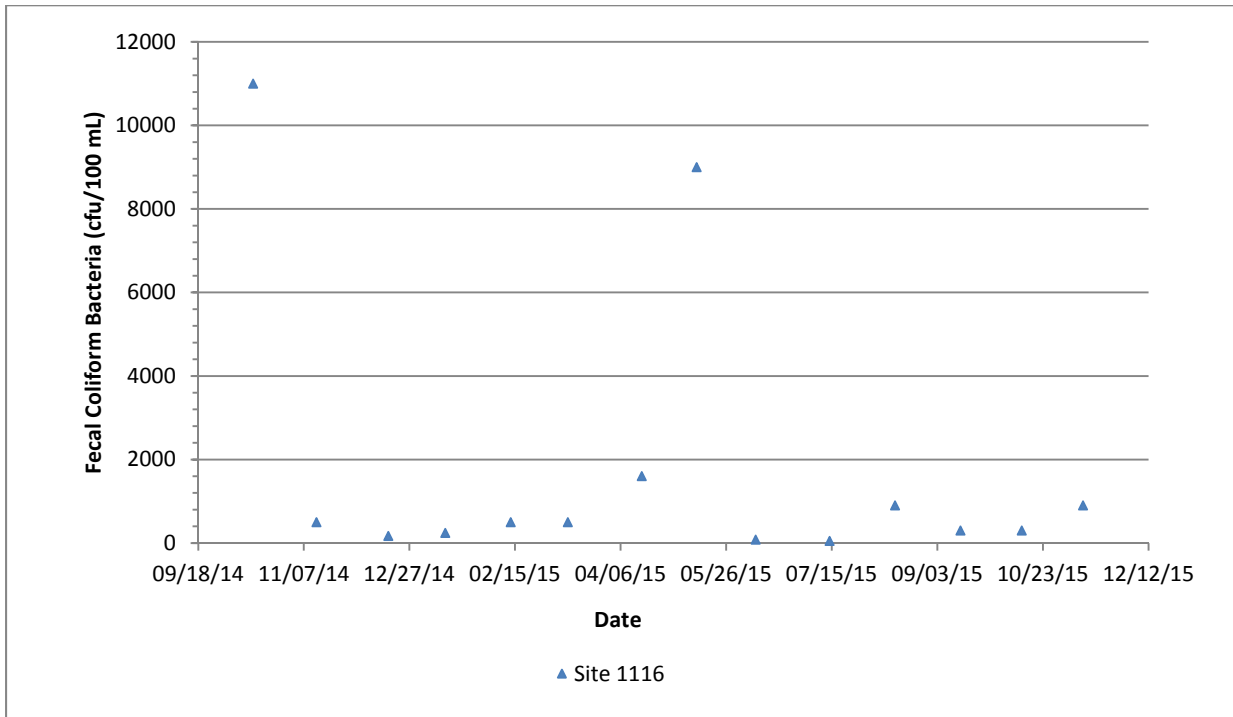




**Figure B-3. Fecal Coliform Bacteria Water Quality Monitoring Data for Site 4567 of NPS Project**



**Figure B-4. Fecal Coliform Bacteria Water Quality Monitoring Data for Site 4569 of NPS Project**



**Figure B-5. Fecal Coliform Bacteria Water Quality Monitoring Data for Site 1116 of NPS Project**

**Appendix C. Point Source Facility Data**



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**Table C-1. Subsegment 070505 Facilities**

AI Number	Facility Name	Fecal Coliform Permit Limit (cfu/100 mL)	Fecal Coliform in DMRs (cfu/100 mL)	Time Covered in DMR	Comments
6634	Louisiana State Penitentiary	400	Various from <10 to greater than 400	Monthly reporting started from 7/31/1990	The 2014 application (EDMS DOC ID 9353492) showed an existing value of 2,000 cfu/100 mL (lab analysis); discharge is into Bob's Bayou. It appears that Bob's Bayou is pumped across the levee into swampy area surrounding Sugar Lake; thence, proceeding from Sugar Lake Bayou into Rowe's Bayou. From Rowe's Bayou, effluent enters the Mississippi River approximately 1.25 to 1.75 miles upstream of Tunica Bayou. High water levels in the Mississippi River may force effluent upstream into Tunica Bayou.
43934	Tunica Elementary School	400	<10	Jan – Jun, 2000	Closed and turned to State Penitentiary in Jul, 2014.
			<10	Aug – Dec, 2000	
			10	Jan – Jun, 2002	
			10	Jul – Dec, 2002	
154909	Tunica Post Office	400	>12,000	Once (4-24-2013)	The facility is not in compliance; the existing treatment system is not equipped for disinfection. The treatment system needs to be pumped out and serviced. The removal of sludge from the system is also required to allow for microbes to stabilize. Resampling of effluent to demonstrate compliance is required. Doc ID # 8982591. DMR in 7/17/13 showed same reason in DMRs in 2014 and 2015.
			>60,000	Once (8-19-2014)	
			5,000	Once (6-25-2015)	
71728	Ross's One Stop	N/A	N/A	N/A	One outdoor portable restroom observed during site visit; unpermitted facility, with UST certification only.
N/A	Unnamed Trailer Park	N/A	N/A	N/A	A community sewer system requires LPDES permitting.
N/A	Various Churches	N/A	N/A	N/A	LPDES permits required.

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## **Appendix D. Inspection Reports and Associated Information**

**Watershed Coordinator's Report**

**Tunica Bayou**

(July-September 2015)

**Checks: Tunica Bayou**

Total # of home waste systems checked – 21

Total # of home waste systems found not working – 1

Total # of home waste systems fixed – 1

Part Time Inspector Hours: 72 hrs

**Estimated Fecals Removed from Watersheds:**

1 Waste System was brought back into working condition

***Working Home Waste System= 3000 Fecal Count***

***Non-Working Home Waste System= 22,000 Fecal Count***

19,000 Fecal count \* 1 systems fixed = ***19,000 Fecal Count removed in Tunica Bayou Watershed.***

(Oct-December 2015)

**Checks: Tunica Bayou**

Total # of home waste systems checked – 14

Total # of home waste systems found not working – 2

Total # of home waste systems fixed – 1

Part Time Inspector Hours: 62 hrs

**Estimated Fecals Removed from Watersheds:**

1 Waste System was brought back into working condition

***Working Home Waste System= 3000 Fecal Count***

***Non-Working Home Waste System= 22,000 Fecal Count***

19,000 Fecal count \* 1 systems fixed = ***19,000 Fecal Count removed in Tunica Bayou Watershed.***

**Contractor Requirements:**

1. Work with West Feliciana Parish (*WFP*) Government and *WFP* DHH at the initiation/continuation of this project.
2. Ensure *WFP* undertakes training of personnel on all aspects of individual home sewer inspections and includes the use of sewer system training and troubleshooting, and actual hands-on, on-site training by experienced personnel from within the parish and/or through DHH.
3. Ensure inspections of all individual home sewer systems within the parish will be conducted in accordance with Louisiana State Sanitary Code to ensure proper installation, functioning and performance.
4. Ensure parish inspection staff will handle correspondence and inspections-tracking related to the project.
5. Ensure a program progress evaluation will occur every three (3) month period and additional inspection procured based upon the outcome of the evaluation.
6. Ensure proper documentation is provided for mileage and maintenance of vehicle(s).
7. Ensure that office and field equipment, machinery and supplies needed to initiate the program will be supplied by the parish DHH office.
8. Ensure target areas within the watersheds, most likely to have deficient systems and those focal areas cited in the program are anticipated to be given initial preference in the inspection process.
9. Ensure inspector will be assigned to specific regions of a watershed as the inspections are conducted.
10. Ensure follow-up inspection responses on systems found not to be functioning properly are planned to take place thirty (30) days after the initial inspection.
11. Ensure *WFP* communicates with the Contractor and LDEQ on all aspects of the project during the project period.
12. Ensure residents will be provided information on proper maintenance of their own individual home sewage system with emphasis on public health and protection of the environment with respect to NPS pollution and sewage disposal management during inspections.
13. Ensure all instrumentation is maintained in good working condition and calibrated prior to use.
14. Provide personnel with technical experience in the operation and use of Global Positioning Systems (GPS) equipment.
15. Personnel must be proficient in use of Geographical Information Systems (GIS).
16. Ensure GPS equipment attains an accuracy of three (3) meters or less.
17. Ensure that any GPS point data (latitude and longitude) coordinates are expressed in Decimal Degrees to six (6) decimal places, e.g., 30.123456, 90.123456, for use in GIS.
18. Ensure the projection and datum of any GPS/GIS data deliverables are clearly documented.
19. Show respect for the public and landowner's rights at all times.
20. Ensure personnel are trained and proficient in the taking and processing of water samples from mutually agreed upon sampling sites.
21. Ensure all water quality sampling is conducted in accordance with the USEPA approved

LDEQ Quality Assurance Project Plan/Sample Plan (QAPP/SP) and all subsequent LDEQ QAPP/SP revisions.

22. Maintain an electronic version of the approved original and all subsequent approved revisions of the LDEQ QAPP/SP forwarded by the LDEQ NPS program.
23. Ensure none of the environmental work addressed by the LDEQ QAPP/SP shall commence until the LDEQ QAPP/SP has been approved and distributed to the Contractor by the Department.
24. Ensure the LDEQ QAPP/SP is implemented and all personnel involved in the work have direct access to and understanding of the LDEQ QAPP/SP and all other necessary planning, implementation, and assessment documents. These personnel should understand the requirements prior to the start of data generation activities.
25. Ensure all laboratory activities supporting this project will be performed with full adherence to their own procedures and Louisiana Environmental Laboratory Accreditation Program (LELAP) requirements.

**Appendix E. Flow Measurement Data for Tunica Bayou**

**Table E-1. Site 1116 Flow Measurements**

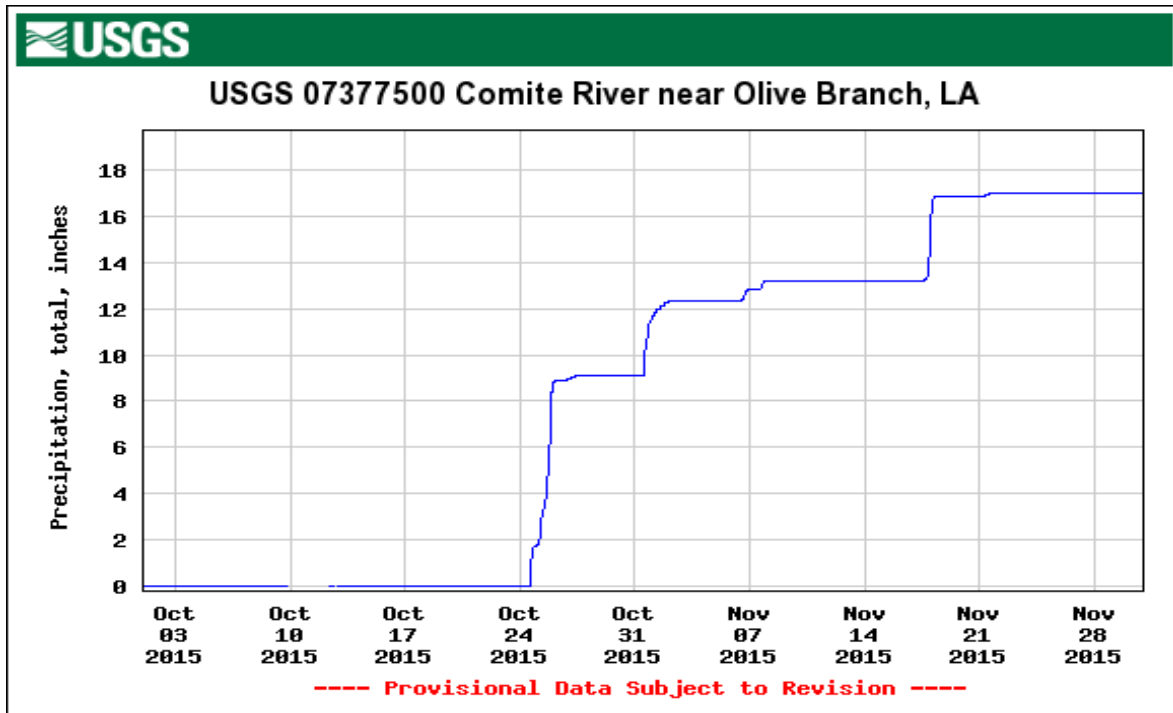
Date	Total Width (ft)	Total Area (ft <sup>2</sup> )	Mean Depth (ft)	Mean Velocity (ft/sec)	Total Discharge (ft <sup>3</sup> /sec)
10/20/2015 at 11:40am	7.202	1.776	0.247	0.4057	0.7205
11/12/2015 at 11:47am	17.750	4.672	0.263	1.1446	5.3474
11/20/2015 at 11:16am	14.000	4.995	0.357	1.2770	6.3788
02/15/2016 at 9:30am	28.1	37.8	1.36	0.687	26.0
02/29/2016 at 1:30pm	25	6.875	0.275	1.1292	7.7628

**Table E-2. Comparison of Flow Data Between Tunica Bayou (Site 1116) and Comite River (USGS Station 07377500)**

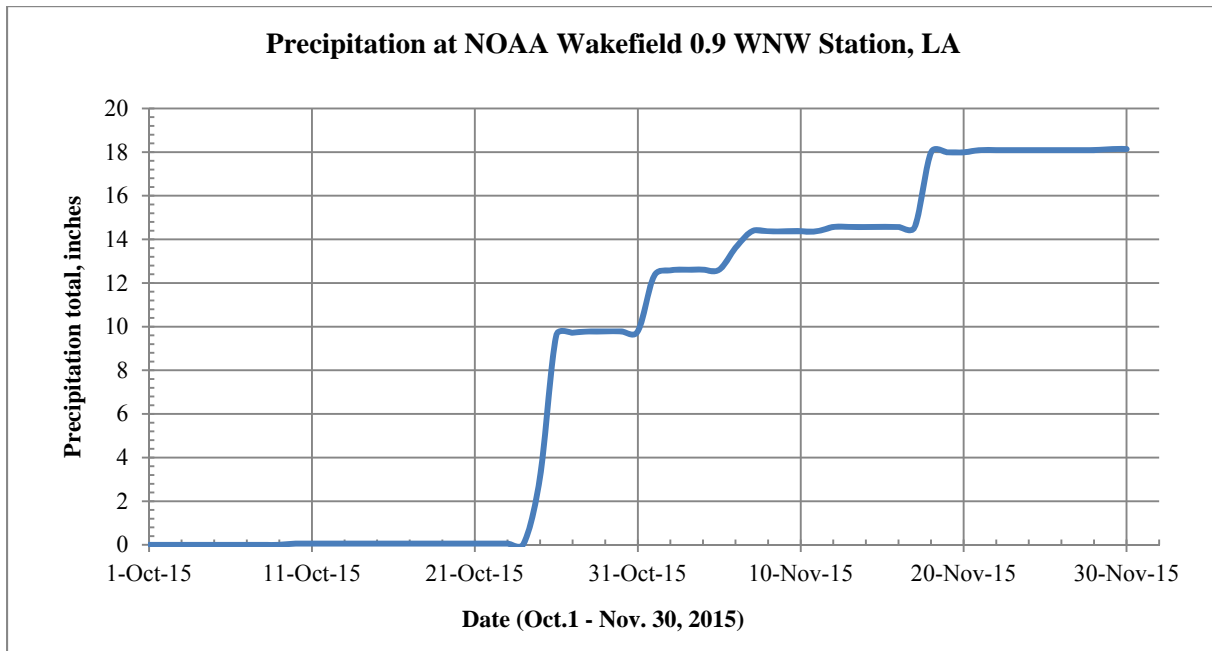
Days	Date	Flow at Tunica Bayou Site 1116 (cfs)	Same time flow at Comite River USGS Station 07377500 (cfs)	Daily Statistics (1942-2015) at Comite River USGS Stations 07377500 (cfs)	Adjusted flow by drainage area ratio from same time at USGS Station 07377500 (cfs)
1	10/20/2015	0.7205	35	59	3.67
24	11/12/2015	5.3474	92	86	9.64
32	11/20/2015	6.3788	838	142	87.85
109	2/15/2016	26	49	389	5.14
123	2/29/2016	7.7628	116	156	12.16

**Table E-3. Flow and Fecal Coliform Data for Site 1116 and USGS Station 07373296**

Site	Date	Flow data or severity (cfs)	Fecal Coliform (cfu/100 mL)
Site 1116	4/9/2013	Low flow	100
Site 1116	7/16/2013	Normal flow	1600
Site 1116	8/12/2013	Low flow	900
Site 1116	9/17/2013	No flow	138
USGS Station 07373296	10-21-1963	0.67	N/A
USGS Station 07373296	6-9-1964	0.85	N/A
USGS Station 07373296	9-4-1964	0.77	N/A
USGS Station 07373296	11-16-1964	0.76	N/A
USGS Station 07373296	4-19-1965	1.12	N/A
USGS Station 07373296	5-19-1965	0.89	N/A
USGS Station 07373296	11-2-1965	0.84	N/A
USGS Station 07373296	11-21-1966	1.09	N/A
USGS Station 07373296	8-17-1967	0.87	N/A
USGS Station 07373296	9-19-1967	0.86	N/A
USGS Station 07373296	11-28-1967	0.78	N/A



**Figure E-1. Precipitation Data for USGS Station 07377500 (Comite River near Olive Branch, Louisiana)**



**Figure E-2. Precipitation Data for NOAA Wakefield 0.9 WNW Station (US1LAWF0004), West Feliciana Parish, Louisiana**



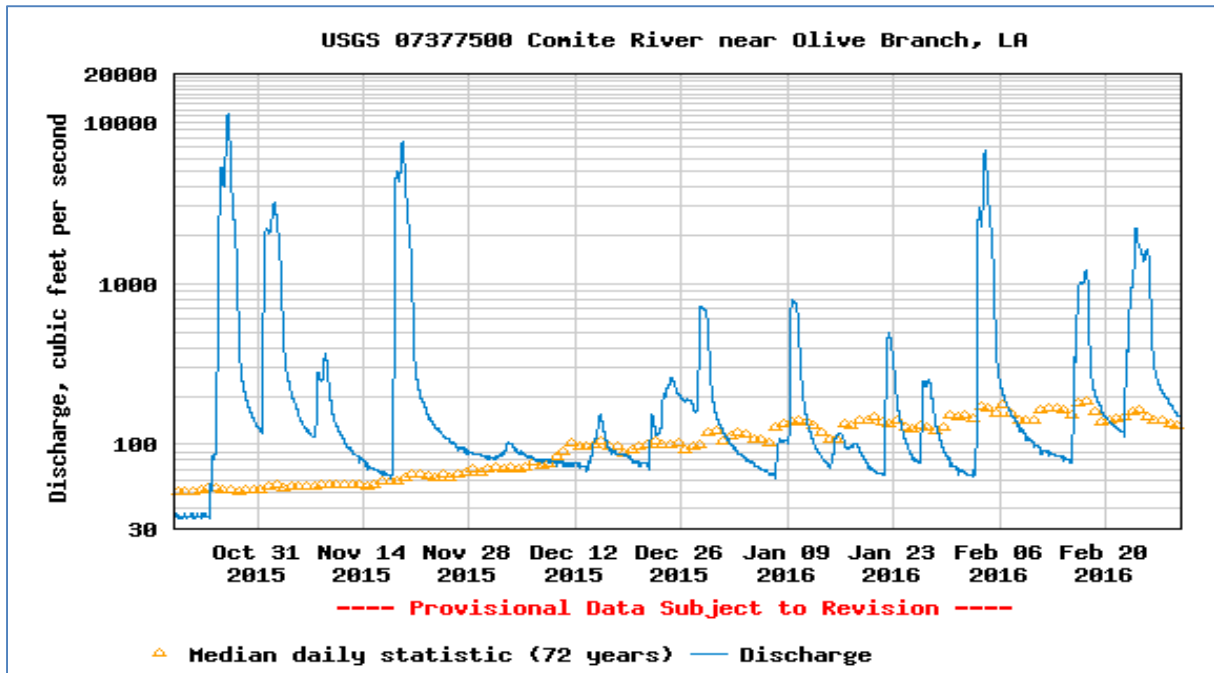
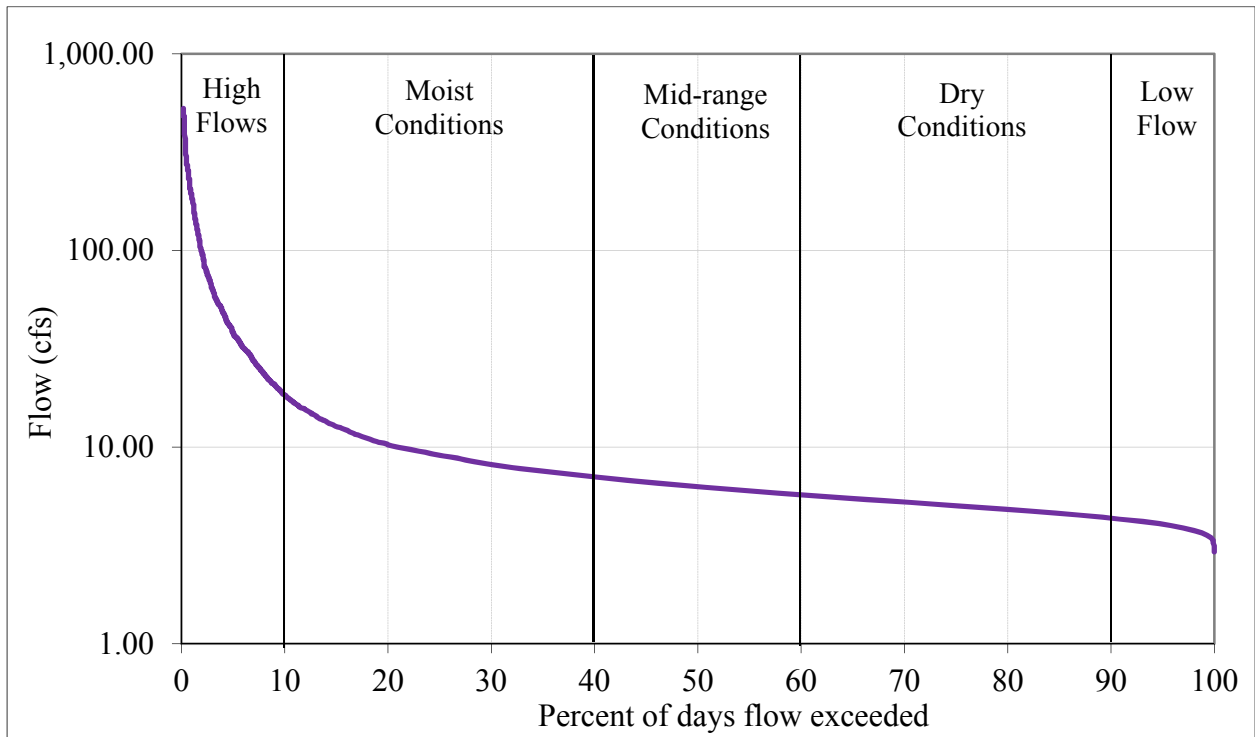


Figure E-3. Discharge Data for USGS Station 07377500 (Comite River near Olive Branch, LA, from 10-20-15 to 2-29-16)

## **Appendix F. Flow Duration Curve Development**



**Figure F-1. PCR May to October flow duration curve for Site 1116**

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

**Table F-1. Data for Flow Duration Curve for the PCR Designated Use Criterion**

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
						<b>147,239,570,734</b>
10/31/00	28	100.000	2.931310345	0.00	28,686,692,277	0
10/16/72	29	100.000	3.036	0.00	29,711,217,001	0
10/24/00	29	100.000	3.036	0.00	29,711,217,001	0
10/25/00	29	100.000	3.036	0.00	29,711,217,001	0
10/26/00	29	100.000	3.036	0.00	29,711,217,001	0
10/27/00	29	100.000	3.036	0.00	29,711,217,001	0
10/28/00	29	100.000	3.036	0.00	29,711,217,001	0
10/29/00	29	100.000	3.036	0.00	29,711,217,001	0
10/30/00	29	100.000	3.036	0.00	29,711,217,001	0
10/15/72	30	100.000	3.140689655	0.00	30,735,741,725	0
10/22/00	30	100.000	3.140689655	0.00	30,735,741,725	0
10/23/00	30	100.000	3.140689655	0.10	30,735,741,725	30,735,742
10/21/00	31	99.900	3.24537931	0.00	31,760,266,449	0
9/9/65	32	99.900	3.350068966	0.00	32,784,791,173	0
10/25/68	32	99.900	3.350068966	0.00	32,784,791,173	0
10/26/68	32	99.900	3.350068966	0.00	32,784,791,173	0
10/27/68	32	99.900	3.350068966	0.00	32,784,791,173	0
10/28/68	32	99.900	3.350068966	0.00	32,784,791,173	0
10/29/68	32	99.900	3.350068966	0.00	32,784,791,173	0
10/30/68	32	99.900	3.350068966	0.00	32,784,791,173	0
10/31/68	32	99.900	3.350068966	0.00	32,784,791,173	0
10/1/72	32	99.900	3.350068966	0.00	32,784,791,173	0
10/12/72	32	99.900	3.350068966	0.00	32,784,791,173	0
10/13/72	32	99.900	3.350068966	0.00	32,784,791,173	0
10/17/72	32	99.900	3.350068966	0.00	32,784,791,173	0
10/18/72	32	99.900	3.350068966	0.00	32,784,791,173	0
10/19/72	32	99.900	3.350068966	0.00	32,784,791,173	0
10/20/72	32	99.900	3.350068966	0.00	32,784,791,173	0
10/5/00	32	99.900	3.350068966	0.00	32,784,791,173	0
10/15/00	32	99.900	3.350068966	0.00	32,784,791,173	0
10/16/00	32	99.900	3.350068966	0.00	32,784,791,173	0
10/18/00	32	99.900	3.350068966	0.00	32,784,791,173	0
10/19/00	32	99.900	3.350068966	0.00	32,784,791,173	0
10/20/00	32	99.900	3.350068966	0.00	32,784,791,173	0
10/16/12	32	99.900	3.350068966	0.20	32,784,791,173	65,569,582
10/21/68	33	99.700	3.454758621	0.00	33,809,315,898	0
10/22/68	33	99.700	3.454758621	0.00	33,809,315,898	0
10/23/68	33	99.700	3.454758621	0.00	33,809,315,898	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10/24/68	33	99.700	3.454758621	0.00	33,809,315,898	0
6/22/70	33	99.700	3.454758621	0.00	33,809,315,898	0
9/6/72	33	99.700	3.454758621	0.00	33,809,315,898	0
9/7/72	33	99.700	3.454758621	0.00	33,809,315,898	0
9/8/72	33	99.700	3.454758621	0.00	33,809,315,898	0
9/10/72	33	99.700	3.454758621	0.00	33,809,315,898	0
9/11/72	33	99.700	3.454758621	0.00	33,809,315,898	0
9/15/72	33	99.700	3.454758621	0.00	33,809,315,898	0
9/16/72	33	99.700	3.454758621	0.00	33,809,315,898	0
9/18/72	33	99.700	3.454758621	0.00	33,809,315,898	0
10/2/72	33	99.700	3.454758621	0.00	33,809,315,898	0
10/3/72	33	99.700	3.454758621	0.00	33,809,315,898	0
10/14/72	33	99.700	3.454758621	0.00	33,809,315,898	0
10/21/72	33	99.700	3.454758621	0.00	33,809,315,898	0
10/1/00	33	99.700	3.454758621	0.00	33,809,315,898	0
10/2/00	33	99.700	3.454758621	0.00	33,809,315,898	0
10/3/00	33	99.700	3.454758621	0.00	33,809,315,898	0
10/4/00	33	99.700	3.454758621	0.00	33,809,315,898	0
10/11/00	33	99.700	3.454758621	0.00	33,809,315,898	0
10/12/00	33	99.700	3.454758621	0.00	33,809,315,898	0
10/13/00	33	99.700	3.454758621	0.00	33,809,315,898	0
10/14/00	33	99.700	3.454758621	0.00	33,809,315,898	0
10/17/00	33	99.700	3.454758621	0.00	33,809,315,898	0
10/5/11	33	99.700	3.454758621	0.00	33,809,315,898	0
10/6/11	33	99.700	3.454758621	0.00	33,809,315,898	0
10/7/11	33	99.700	3.454758621	0.00	33,809,315,898	0
10/8/11	33	99.700	3.454758621	0.00	33,809,315,898	0
10/9/11	33	99.700	3.454758621	0.00	33,809,315,898	0
10/15/11	33	99.700	3.454758621	0.00	33,809,315,898	0
10/16/11	33	99.700	3.454758621	0.00	33,809,315,898	0
10/17/11	33	99.700	3.454758621	0.00	33,809,315,898	0
10/18/11	33	99.700	3.454758621	0.00	33,809,315,898	0
10/19/11	33	99.700	3.454758621	0.00	33,809,315,898	0
10/20/11	33	99.700	3.454758621	0.00	33,809,315,898	0
10/21/11	33	99.700	3.454758621	0.00	33,809,315,898	0
10/22/11	33	99.700	3.454758621	0.00	33,809,315,898	0
10/23/11	33	99.700	3.454758621	0.00	33,809,315,898	0
10/24/11	33	99.700	3.454758621	0.00	33,809,315,898	0
10/25/11	33	99.700	3.454758621	0.00	33,809,315,898	0
10/13/12	33	99.700	3.454758621	0.00	33,809,315,898	0
10/14/12	33	99.700	3.454758621	0.00	33,809,315,898	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

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USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10/15/12	33	99.700	3.454758621	0.40	33,809,315,898	135,237,264
9/7/65	34	99.300	3.559448276	0.00	34,833,840,622	0
9/8/65	34	99.300	3.559448276	0.00	34,833,840,622	0
10/4/68	34	99.300	3.559448276	0.00	34,833,840,622	0
10/5/68	34	99.300	3.559448276	0.00	34,833,840,622	0
10/6/68	34	99.300	3.559448276	0.00	34,833,840,622	0
10/17/68	34	99.300	3.559448276	0.00	34,833,840,622	0
10/18/68	34	99.300	3.559448276	0.00	34,833,840,622	0
10/19/68	34	99.300	3.559448276	0.00	34,833,840,622	0
10/20/68	34	99.300	3.559448276	0.00	34,833,840,622	0
6/20/70	34	99.300	3.559448276	0.00	34,833,840,622	0
6/21/70	34	99.300	3.559448276	0.00	34,833,840,622	0
8/31/72	34	99.300	3.559448276	0.00	34,833,840,622	0
9/1/72	34	99.300	3.559448276	0.00	34,833,840,622	0
9/5/72	34	99.300	3.559448276	0.00	34,833,840,622	0
9/13/72	34	99.300	3.559448276	0.00	34,833,840,622	0
9/14/72	34	99.300	3.559448276	0.00	34,833,840,622	0
9/17/72	34	99.300	3.559448276	0.00	34,833,840,622	0
9/20/72	34	99.300	3.559448276	0.00	34,833,840,622	0
9/21/72	34	99.300	3.559448276	0.00	34,833,840,622	0
10/7/72	34	99.300	3.559448276	0.00	34,833,840,622	0
10/8/72	34	99.300	3.559448276	0.00	34,833,840,622	0
10/9/72	34	99.300	3.559448276	0.00	34,833,840,622	0
10/10/72	34	99.300	3.559448276	0.00	34,833,840,622	0
10/11/72	34	99.300	3.559448276	0.00	34,833,840,622	0
5/30/01	34	99.300	3.559448276	0.00	34,833,840,622	0
5/31/01	34	99.300	3.559448276	0.00	34,833,840,622	0
7/10/11	34	99.300	3.559448276	0.00	34,833,840,622	0
7/11/11	34	99.300	3.559448276	0.00	34,833,840,622	0
10/2/11	34	99.300	3.559448276	0.00	34,833,840,622	0
10/3/11	34	99.300	3.559448276	0.00	34,833,840,622	0
10/4/11	34	99.300	3.559448276	0.00	34,833,840,622	0
10/10/11	34	99.300	3.559448276	0.00	34,833,840,622	0
10/11/11	34	99.300	3.559448276	0.00	34,833,840,622	0
10/12/11	34	99.300	3.559448276	0.00	34,833,840,622	0
10/13/11	34	99.300	3.559448276	0.00	34,833,840,622	0
10/14/11	34	99.300	3.559448276	0.00	34,833,840,622	0
10/26/11	34	99.300	3.559448276	0.00	34,833,840,622	0
10/27/11	34	99.300	3.559448276	0.00	34,833,840,622	0
10/28/11	34	99.300	3.559448276	0.00	34,833,840,622	0
10/29/11	34	99.300	3.559448276	0.00	34,833,840,622	0

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Subsegment 070505

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Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10/30/11	34	99.300	3.559448276	0.00	34,833,840,622	0
10/31/11	34	99.300	3.559448276	0.00	34,833,840,622	0
9/27/12	34	99.300	3.559448276	0.00	34,833,840,622	0
9/28/12	34	99.300	3.559448276	0.00	34,833,840,622	0
10/11/12	34	99.300	3.559448276	0.00	34,833,840,622	0
10/12/12	34	99.300	3.559448276	0.50	34,833,840,622	174,169,203
10/26/65	35	98.800	3.664137931	0.00	35,858,365,346	0
10/27/65	35	98.800	3.664137931	0.00	35,858,365,346	0
10/28/65	35	98.800	3.664137931	0.00	35,858,365,346	0
10/30/65	35	98.800	3.664137931	0.00	35,858,365,346	0
10/31/65	35	98.800	3.664137931	0.00	35,858,365,346	0
9/8/66	35	98.800	3.664137931	0.00	35,858,365,346	0
9/9/66	35	98.800	3.664137931	0.00	35,858,365,346	0
9/10/66	35	98.800	3.664137931	0.00	35,858,365,346	0
9/11/66	35	98.800	3.664137931	0.00	35,858,365,346	0
9/15/66	35	98.800	3.664137931	0.00	35,858,365,346	0
9/23/66	35	98.800	3.664137931	0.00	35,858,365,346	0
9/24/66	35	98.800	3.664137931	0.00	35,858,365,346	0
9/25/66	35	98.800	3.664137931	0.00	35,858,365,346	0
9/27/66	35	98.800	3.664137931	0.00	35,858,365,346	0
9/28/66	35	98.800	3.664137931	0.00	35,858,365,346	0
9/29/66	35	98.800	3.664137931	0.00	35,858,365,346	0
10/1/68	35	98.800	3.664137931	0.00	35,858,365,346	0
10/2/68	35	98.800	3.664137931	0.00	35,858,365,346	0
10/3/68	35	98.800	3.664137931	0.00	35,858,365,346	0
10/7/68	35	98.800	3.664137931	0.00	35,858,365,346	0
10/8/68	35	98.800	3.664137931	0.00	35,858,365,346	0
10/16/68	35	98.800	3.664137931	0.00	35,858,365,346	0
6/18/70	35	98.800	3.664137931	0.00	35,858,365,346	0
6/19/70	35	98.800	3.664137931	0.00	35,858,365,346	0
7/5/70	35	98.800	3.664137931	0.00	35,858,365,346	0
9/2/72	35	98.800	3.664137931	0.00	35,858,365,346	0
9/19/72	35	98.800	3.664137931	0.00	35,858,365,346	0
9/25/72	35	98.800	3.664137931	0.00	35,858,365,346	0
9/26/72	35	98.800	3.664137931	0.00	35,858,365,346	0
10/4/72	35	98.800	3.664137931	0.00	35,858,365,346	0
10/5/72	35	98.800	3.664137931	0.00	35,858,365,346	0
10/6/72	35	98.800	3.664137931	0.00	35,858,365,346	0
10/24/82	35	98.800	3.664137931	0.00	35,858,365,346	0
10/25/82	35	98.800	3.664137931	0.00	35,858,365,346	0
10/29/82	35	98.800	3.664137931	0.00	35,858,365,346	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
7/17/00	35	98.800	3.664137931	0.00	35,858,365,346	0
7/18/00	35	98.800	3.664137931	0.00	35,858,365,346	0
7/19/00	35	98.800	3.664137931	0.00	35,858,365,346	0
7/20/00	35	98.800	3.664137931	0.00	35,858,365,346	0
7/21/00	35	98.800	3.664137931	0.00	35,858,365,346	0
7/26/00	35	98.800	3.664137931	0.00	35,858,365,346	0
7/27/00	35	98.800	3.664137931	0.00	35,858,365,346	0
7/28/00	35	98.800	3.664137931	0.00	35,858,365,346	0
8/6/00	35	98.800	3.664137931	0.00	35,858,365,346	0
8/7/00	35	98.800	3.664137931	0.00	35,858,365,346	0
8/13/00	35	98.800	3.664137931	0.00	35,858,365,346	0
8/14/00	35	98.800	3.664137931	0.00	35,858,365,346	0
8/15/00	35	98.800	3.664137931	0.00	35,858,365,346	0
9/4/00	35	98.800	3.664137931	0.00	35,858,365,346	0
9/5/00	35	98.800	3.664137931	0.00	35,858,365,346	0
9/6/00	35	98.800	3.664137931	0.00	35,858,365,346	0
9/7/00	35	98.800	3.664137931	0.00	35,858,365,346	0
9/8/00	35	98.800	3.664137931	0.00	35,858,365,346	0
10/10/00	35	98.800	3.664137931	0.00	35,858,365,346	0
6/1/01	35	98.800	3.664137931	0.00	35,858,365,346	0
6/3/01	35	98.800	3.664137931	0.00	35,858,365,346	0
10/1/04	35	98.800	3.664137931	0.00	35,858,365,346	0
7/28/08	35	98.800	3.664137931	0.00	35,858,365,346	0
7/29/08	35	98.800	3.664137931	0.00	35,858,365,346	0
7/30/08	35	98.800	3.664137931	0.00	35,858,365,346	0
7/31/08	35	98.800	3.664137931	0.00	35,858,365,346	0
8/4/08	35	98.800	3.664137931	0.00	35,858,365,346	0
8/5/08	35	98.800	3.664137931	0.00	35,858,365,346	0
8/6/08	35	98.800	3.664137931	0.00	35,858,365,346	0
8/7/08	35	98.800	3.664137931	0.00	35,858,365,346	0
8/11/08	35	98.800	3.664137931	0.00	35,858,365,346	0
6/18/11	35	98.800	3.664137931	0.00	35,858,365,346	0
6/19/11	35	98.800	3.664137931	0.00	35,858,365,346	0
6/20/11	35	98.800	3.664137931	0.00	35,858,365,346	0
7/4/11	35	98.800	3.664137931	0.00	35,858,365,346	0
7/5/11	35	98.800	3.664137931	0.00	35,858,365,346	0
9/17/11	35	98.800	3.664137931	0.00	35,858,365,346	0
9/25/11	35	98.800	3.664137931	0.00	35,858,365,346	0
9/26/11	35	98.800	3.664137931	0.00	35,858,365,346	0
9/27/11	35	98.800	3.664137931	0.00	35,858,365,346	0
8/15/12	35	98.800	3.664137931	0.00	35,858,365,346	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
8/16/12	35	98.800	3.664137931	0.00	35,858,365,346	0
8/17/12	35	98.800	3.664137931	0.00	35,858,365,346	0
9/25/12	35	98.800	3.664137931	0.00	35,858,365,346	0
9/26/12	35	98.800	3.664137931	0.00	35,858,365,346	0
10/9/12	35	98.800	3.664137931	0.00	35,858,365,346	0
10/10/12	35	98.800	3.664137931	0.80	35,858,365,346	286,866,923
9/25/64	36	98.000	3.768827586	0.00	36,882,890,070	0
9/26/64	36	98.000	3.768827586	0.00	36,882,890,070	0
9/27/64	36	98.000	3.768827586	0.00	36,882,890,070	0
8/9/65	36	98.000	3.768827586	0.00	36,882,890,070	0
8/10/65	36	98.000	3.768827586	0.00	36,882,890,070	0
8/11/65	36	98.000	3.768827586	0.00	36,882,890,070	0
9/6/65	36	98.000	3.768827586	0.00	36,882,890,070	0
10/24/65	36	98.000	3.768827586	0.00	36,882,890,070	0
10/25/65	36	98.000	3.768827586	0.00	36,882,890,070	0
10/29/65	36	98.000	3.768827586	0.00	36,882,890,070	0
8/24/67	36	98.000	3.768827586	0.00	36,882,890,070	0
9/13/68	36	98.000	3.768827586	0.00	36,882,890,070	0
9/14/68	36	98.000	3.768827586	0.00	36,882,890,070	0
9/28/68	36	98.000	3.768827586	0.00	36,882,890,070	0
9/29/68	36	98.000	3.768827586	0.00	36,882,890,070	0
9/30/68	36	98.000	3.768827586	0.00	36,882,890,070	0
10/14/68	36	98.000	3.768827586	0.00	36,882,890,070	0
10/15/68	36	98.000	3.768827586	0.00	36,882,890,070	0
6/16/70	36	98.000	3.768827586	0.00	36,882,890,070	0
6/17/70	36	98.000	3.768827586	0.00	36,882,890,070	0
7/6/70	36	98.000	3.768827586	0.00	36,882,890,070	0
7/8/70	36	98.000	3.768827586	0.00	36,882,890,070	0
8/28/71	36	98.000	3.768827586	0.00	36,882,890,070	0
8/29/71	36	98.000	3.768827586	0.00	36,882,890,070	0
8/30/71	36	98.000	3.768827586	0.00	36,882,890,070	0
8/31/71	36	98.000	3.768827586	0.00	36,882,890,070	0
8/8/72	36	98.000	3.768827586	0.00	36,882,890,070	0
8/24/72	36	98.000	3.768827586	0.00	36,882,890,070	0
8/30/72	36	98.000	3.768827586	0.00	36,882,890,070	0
9/4/72	36	98.000	3.768827586	0.00	36,882,890,070	0
9/9/72	36	98.000	3.768827586	0.00	36,882,890,070	0
9/12/72	36	98.000	3.768827586	0.00	36,882,890,070	0
9/30/72	36	98.000	3.768827586	0.00	36,882,890,070	0
10/21/82	36	98.000	3.768827586	0.00	36,882,890,070	0
10/22/82	36	98.000	3.768827586	0.00	36,882,890,070	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10/23/82	36	98.000	3.768827586	0.00	36,882,890,070	0
10/26/82	36	98.000	3.768827586	0.00	36,882,890,070	0
10/27/82	36	98.000	3.768827586	0.00	36,882,890,070	0
10/28/82	36	98.000	3.768827586	0.00	36,882,890,070	0
6/2/00	36	98.000	3.768827586	0.00	36,882,890,070	0
6/3/00	36	98.000	3.768827586	0.00	36,882,890,070	0
6/4/00	36	98.000	3.768827586	0.00	36,882,890,070	0
7/13/00	36	98.000	3.768827586	0.00	36,882,890,070	0
7/14/00	36	98.000	3.768827586	0.00	36,882,890,070	0
7/15/00	36	98.000	3.768827586	0.00	36,882,890,070	0
7/16/00	36	98.000	3.768827586	0.00	36,882,890,070	0
8/5/00	36	98.000	3.768827586	0.00	36,882,890,070	0
8/8/00	36	98.000	3.768827586	0.00	36,882,890,070	0
8/9/00	36	98.000	3.768827586	0.00	36,882,890,070	0
8/12/00	36	98.000	3.768827586	0.00	36,882,890,070	0
8/21/00	36	98.000	3.768827586	0.00	36,882,890,070	0
8/30/00	36	98.000	3.768827586	0.00	36,882,890,070	0
8/31/00	36	98.000	3.768827586	0.00	36,882,890,070	0
9/1/00	36	98.000	3.768827586	0.00	36,882,890,070	0
9/2/00	36	98.000	3.768827586	0.00	36,882,890,070	0
9/3/00	36	98.000	3.768827586	0.00	36,882,890,070	0
9/9/00	36	98.000	3.768827586	0.00	36,882,890,070	0
9/18/00	36	98.000	3.768827586	0.00	36,882,890,070	0
9/19/00	36	98.000	3.768827586	0.00	36,882,890,070	0
9/20/00	36	98.000	3.768827586	0.00	36,882,890,070	0
9/27/00	36	98.000	3.768827586	0.00	36,882,890,070	0
9/28/00	36	98.000	3.768827586	0.00	36,882,890,070	0
9/29/00	36	98.000	3.768827586	0.00	36,882,890,070	0
9/30/00	36	98.000	3.768827586	0.00	36,882,890,070	0
5/22/01	36	98.000	3.768827586	0.00	36,882,890,070	0
5/26/01	36	98.000	3.768827586	0.00	36,882,890,070	0
5/27/01	36	98.000	3.768827586	0.00	36,882,890,070	0
5/28/01	36	98.000	3.768827586	0.00	36,882,890,070	0
5/29/01	36	98.000	3.768827586	0.00	36,882,890,070	0
6/2/01	36	98.000	3.768827586	0.00	36,882,890,070	0
7/24/08	36	98.000	3.768827586	0.00	36,882,890,070	0
7/25/08	36	98.000	3.768827586	0.00	36,882,890,070	0
7/26/08	36	98.000	3.768827586	0.00	36,882,890,070	0
7/27/08	36	98.000	3.768827586	0.00	36,882,890,070	0
8/3/08	36	98.000	3.768827586	0.00	36,882,890,070	0
8/10/08	36	98.000	3.768827586	0.00	36,882,890,070	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
8/12/08	36	98.000	3.768827586	0.00	36,882,890,070	0
10/5/10	36	98.000	3.768827586	0.00	36,882,890,070	0
10/6/10	36	98.000	3.768827586	0.00	36,882,890,070	0
10/7/10	36	98.000	3.768827586	0.00	36,882,890,070	0
6/17/11	36	98.000	3.768827586	0.00	36,882,890,070	0
6/21/11	36	98.000	3.768827586	0.00	36,882,890,070	0
6/28/11	36	98.000	3.768827586	0.00	36,882,890,070	0
6/29/11	36	98.000	3.768827586	0.00	36,882,890,070	0
7/2/11	36	98.000	3.768827586	0.00	36,882,890,070	0
7/3/11	36	98.000	3.768827586	0.00	36,882,890,070	0
7/9/11	36	98.000	3.768827586	0.00	36,882,890,070	0
7/12/11	36	98.000	3.768827586	0.00	36,882,890,070	0
9/14/11	36	98.000	3.768827586	0.00	36,882,890,070	0
9/15/11	36	98.000	3.768827586	0.00	36,882,890,070	0
9/16/11	36	98.000	3.768827586	0.00	36,882,890,070	0
9/18/11	36	98.000	3.768827586	0.00	36,882,890,070	0
9/22/11	36	98.000	3.768827586	0.00	36,882,890,070	0
9/24/11	36	98.000	3.768827586	0.00	36,882,890,070	0
9/28/11	36	98.000	3.768827586	0.00	36,882,890,070	0
5/28/12	36	98.000	3.768827586	0.00	36,882,890,070	0
5/29/12	36	98.000	3.768827586	0.00	36,882,890,070	0
5/30/12	36	98.000	3.768827586	0.00	36,882,890,070	0
6/5/12	36	98.000	3.768827586	0.00	36,882,890,070	0
6/6/12	36	98.000	3.768827586	0.00	36,882,890,070	0
6/7/12	36	98.000	3.768827586	0.00	36,882,890,070	0
6/8/12	36	98.000	3.768827586	0.00	36,882,890,070	0
7/3/12	36	98.000	3.768827586	0.00	36,882,890,070	0
8/14/12	36	98.000	3.768827586	0.00	36,882,890,070	0
9/24/12	36	98.000	3.768827586	0.00	36,882,890,070	0
10/8/12	36	98.000	3.768827586	1.00	36,882,890,070	368,828,901
9/24/64	37	97.000	3.873517241	0.00	37,907,414,794	0
7/8/65	37	97.000	3.873517241	0.00	37,907,414,794	0
7/10/65	37	97.000	3.873517241	0.00	37,907,414,794	0
7/15/65	37	97.000	3.873517241	0.00	37,907,414,794	0
8/5/65	37	97.000	3.873517241	0.00	37,907,414,794	0
8/8/65	37	97.000	3.873517241	0.00	37,907,414,794	0
8/19/65	37	97.000	3.873517241	0.00	37,907,414,794	0
8/20/65	37	97.000	3.873517241	0.00	37,907,414,794	0
10/20/65	37	97.000	3.873517241	0.00	37,907,414,794	0
10/21/65	37	97.000	3.873517241	0.00	37,907,414,794	0
10/23/65	37	97.000	3.873517241	0.00	37,907,414,794	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
8/15/67	37	97.000	3.873517241	0.00	37,907,414,794	0
8/16/67	37	97.000	3.873517241	0.00	37,907,414,794	0
8/17/67	37	97.000	3.873517241	0.00	37,907,414,794	0
8/23/67	37	97.000	3.873517241	0.00	37,907,414,794	0
8/25/67	37	97.000	3.873517241	0.00	37,907,414,794	0
8/31/68	37	97.000	3.873517241	0.00	37,907,414,794	0
9/1/68	37	97.000	3.873517241	0.00	37,907,414,794	0
9/2/68	37	97.000	3.873517241	0.00	37,907,414,794	0
9/12/68	37	97.000	3.873517241	0.00	37,907,414,794	0
9/24/68	37	97.000	3.873517241	0.00	37,907,414,794	0
9/25/68	37	97.000	3.873517241	0.00	37,907,414,794	0
9/26/68	37	97.000	3.873517241	0.00	37,907,414,794	0
9/27/68	37	97.000	3.873517241	0.00	37,907,414,794	0
10/13/68	37	97.000	3.873517241	0.00	37,907,414,794	0
6/15/70	37	97.000	3.873517241	0.00	37,907,414,794	0
7/3/70	37	97.000	3.873517241	0.00	37,907,414,794	0
7/4/70	37	97.000	3.873517241	0.00	37,907,414,794	0
7/7/70	37	97.000	3.873517241	0.00	37,907,414,794	0
7/9/70	37	97.000	3.873517241	0.00	37,907,414,794	0
8/20/71	37	97.000	3.873517241	0.00	37,907,414,794	0
8/21/71	37	97.000	3.873517241	0.00	37,907,414,794	0
8/27/71	37	97.000	3.873517241	0.00	37,907,414,794	0
9/1/71	37	97.000	3.873517241	0.00	37,907,414,794	0
9/4/71	37	97.000	3.873517241	0.00	37,907,414,794	0
9/10/71	37	97.000	3.873517241	0.00	37,907,414,794	0
9/10/82	37	97.000	3.873517241	0.00	37,907,414,794	0
9/23/99	37	97.000	3.873517241	0.00	37,907,414,794	0
9/24/99	37	97.000	3.873517241	0.00	37,907,414,794	0
9/25/99	37	97.000	3.873517241	0.00	37,907,414,794	0
5/30/00	37	97.000	3.873517241	0.00	37,907,414,794	0
5/31/00	37	97.000	3.873517241	0.00	37,907,414,794	0
6/1/00	37	97.000	3.873517241	0.00	37,907,414,794	0
6/11/00	37	97.000	3.873517241	0.00	37,907,414,794	0
6/12/00	37	97.000	3.873517241	0.00	37,907,414,794	0
6/13/00	37	97.000	3.873517241	0.00	37,907,414,794	0
6/14/00	37	97.000	3.873517241	0.00	37,907,414,794	0
7/12/00	37	97.000	3.873517241	0.00	37,907,414,794	0
7/25/00	37	97.000	3.873517241	0.00	37,907,414,794	0
7/29/00	37	97.000	3.873517241	0.00	37,907,414,794	0
7/30/00	37	97.000	3.873517241	0.00	37,907,414,794	0
8/20/00	37	97.000	3.873517241	0.00	37,907,414,794	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
8/29/00	37	97.000	3.873517241	0.00	37,907,414,794	0
10/6/00	37	97.000	3.873517241	0.00	37,907,414,794	0
5/23/01	37	97.000	3.873517241	0.00	37,907,414,794	0
5/24/01	37	97.000	3.873517241	0.00	37,907,414,794	0
5/25/01	37	97.000	3.873517241	0.00	37,907,414,794	0
10/2/04	37	97.000	3.873517241	0.00	37,907,414,794	0
10/10/06	37	97.000	3.873517241	0.00	37,907,414,794	0
10/11/06	37	97.000	3.873517241	0.00	37,907,414,794	0
10/12/06	37	97.000	3.873517241	0.00	37,907,414,794	0
7/19/08	37	97.000	3.873517241	0.00	37,907,414,794	0
7/20/08	37	97.000	3.873517241	0.00	37,907,414,794	0
7/22/08	37	97.000	3.873517241	0.00	37,907,414,794	0
7/23/08	37	97.000	3.873517241	0.00	37,907,414,794	0
8/22/08	37	97.000	3.873517241	0.00	37,907,414,794	0
8/23/08	37	97.000	3.873517241	0.00	37,907,414,794	0
10/1/10	37	97.000	3.873517241	0.00	37,907,414,794	0
10/2/10	37	97.000	3.873517241	0.00	37,907,414,794	0
10/3/10	37	97.000	3.873517241	0.00	37,907,414,794	0
10/4/10	37	97.000	3.873517241	0.00	37,907,414,794	0
10/8/10	37	97.000	3.873517241	0.00	37,907,414,794	0
10/9/10	37	97.000	3.873517241	0.00	37,907,414,794	0
10/10/10	37	97.000	3.873517241	0.00	37,907,414,794	0
10/11/10	37	97.000	3.873517241	0.00	37,907,414,794	0
10/13/10	37	97.000	3.873517241	0.00	37,907,414,794	0
10/15/10	37	97.000	3.873517241	0.00	37,907,414,794	0
10/16/10	37	97.000	3.873517241	0.00	37,907,414,794	0
10/17/10	37	97.000	3.873517241	0.00	37,907,414,794	0
10/18/10	37	97.000	3.873517241	0.00	37,907,414,794	0
10/19/10	37	97.000	3.873517241	0.00	37,907,414,794	0
6/16/11	37	97.000	3.873517241	0.00	37,907,414,794	0
6/27/11	37	97.000	3.873517241	0.00	37,907,414,794	0
7/1/11	37	97.000	3.873517241	0.00	37,907,414,794	0
7/6/11	37	97.000	3.873517241	0.00	37,907,414,794	0
8/11/11	37	97.000	3.873517241	0.00	37,907,414,794	0
8/12/11	37	97.000	3.873517241	0.00	37,907,414,794	0
8/20/11	37	97.000	3.873517241	0.00	37,907,414,794	0
8/21/11	37	97.000	3.873517241	0.00	37,907,414,794	0
8/22/11	37	97.000	3.873517241	0.00	37,907,414,794	0
8/23/11	37	97.000	3.873517241	0.00	37,907,414,794	0
8/27/11	37	97.000	3.873517241	0.00	37,907,414,794	0
8/28/11	37	97.000	3.873517241	0.00	37,907,414,794	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
8/30/11	37	97.000	3.873517241	0.00	37,907,414,794	0
8/31/11	37	97.000	3.873517241	0.00	37,907,414,794	0
9/1/11	37	97.000	3.873517241	0.00	37,907,414,794	0
9/2/11	37	97.000	3.873517241	0.00	37,907,414,794	0
9/12/11	37	97.000	3.873517241	0.00	37,907,414,794	0
9/13/11	37	97.000	3.873517241	0.00	37,907,414,794	0
9/19/11	37	97.000	3.873517241	0.00	37,907,414,794	0
10/1/11	37	97.000	3.873517241	0.00	37,907,414,794	0
5/25/12	37	97.000	3.873517241	0.00	37,907,414,794	0
5/26/12	37	97.000	3.873517241	0.00	37,907,414,794	0
5/27/12	37	97.000	3.873517241	0.00	37,907,414,794	0
6/4/12	37	97.000	3.873517241	0.00	37,907,414,794	0
6/29/12	37	97.000	3.873517241	0.00	37,907,414,794	0
6/30/12	37	97.000	3.873517241	0.00	37,907,414,794	0
7/1/12	37	97.000	3.873517241	0.00	37,907,414,794	0
7/2/12	37	97.000	3.873517241	0.00	37,907,414,794	0
8/3/12	37	97.000	3.873517241	0.00	37,907,414,794	0
8/4/12	37	97.000	3.873517241	0.00	37,907,414,794	0
8/9/12	37	97.000	3.873517241	0.00	37,907,414,794	0
8/13/12	37	97.000	3.873517241	0.00	37,907,414,794	0
9/23/12	37	97.000	3.873517241	0.00	37,907,414,794	0
10/7/12	37	97.000	3.873517241	1.10	37,907,414,794	416,981,563
10/9/63	38	95.900	3.978206897	0.00	38,931,939,518	0
10/10/63	38	95.900	3.978206897	0.00	38,931,939,518	0
9/3/64	38	95.900	3.978206897	0.00	38,931,939,518	0
9/4/64	38	95.900	3.978206897	0.00	38,931,939,518	0
9/13/64	38	95.900	3.978206897	0.00	38,931,939,518	0
9/14/64	38	95.900	3.978206897	0.00	38,931,939,518	0
9/15/64	38	95.900	3.978206897	0.00	38,931,939,518	0
9/16/64	38	95.900	3.978206897	0.00	38,931,939,518	0
9/23/64	38	95.900	3.978206897	0.00	38,931,939,518	0
10/2/64	38	95.900	3.978206897	0.00	38,931,939,518	0
8/4/65	38	95.900	3.978206897	0.00	38,931,939,518	0
10/19/65	38	95.900	3.978206897	0.00	38,931,939,518	0
9/30/66	38	95.900	3.978206897	0.00	38,931,939,518	0
8/14/67	38	95.900	3.978206897	0.00	38,931,939,518	0
10/15/67	38	95.900	3.978206897	0.00	38,931,939,518	0
8/30/68	38	95.900	3.978206897	0.00	38,931,939,518	0
9/3/68	38	95.900	3.978206897	0.00	38,931,939,518	0
9/11/68	38	95.900	3.978206897	0.00	38,931,939,518	0
9/15/68	38	95.900	3.978206897	0.00	38,931,939,518	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
9/21/68	38	95.900	3.978206897	0.00	38,931,939,518	0
9/22/68	38	95.900	3.978206897	0.00	38,931,939,518	0
9/23/68	38	95.900	3.978206897	0.00	38,931,939,518	0
6/14/70	38	95.900	3.978206897	0.00	38,931,939,518	0
6/23/70	38	95.900	3.978206897	0.00	38,931,939,518	0
7/2/70	38	95.900	3.978206897	0.00	38,931,939,518	0
7/16/71	38	95.900	3.978206897	0.00	38,931,939,518	0
7/17/71	38	95.900	3.978206897	0.00	38,931,939,518	0
7/18/71	38	95.900	3.978206897	0.00	38,931,939,518	0
7/19/71	38	95.900	3.978206897	0.00	38,931,939,518	0
7/20/71	38	95.900	3.978206897	0.00	38,931,939,518	0
8/17/71	38	95.900	3.978206897	0.00	38,931,939,518	0
8/18/71	38	95.900	3.978206897	0.00	38,931,939,518	0
8/19/71	38	95.900	3.978206897	0.00	38,931,939,518	0
8/22/71	38	95.900	3.978206897	0.00	38,931,939,518	0
8/26/71	38	95.900	3.978206897	0.00	38,931,939,518	0
9/2/71	38	95.900	3.978206897	0.00	38,931,939,518	0
9/3/71	38	95.900	3.978206897	0.00	38,931,939,518	0
9/9/71	38	95.900	3.978206897	0.00	38,931,939,518	0
9/11/71	38	95.900	3.978206897	0.00	38,931,939,518	0
9/14/71	38	95.900	3.978206897	0.00	38,931,939,518	0
9/15/71	38	95.900	3.978206897	0.00	38,931,939,518	0
8/7/72	38	95.900	3.978206897	0.00	38,931,939,518	0
8/12/72	38	95.900	3.978206897	0.00	38,931,939,518	0
8/13/72	38	95.900	3.978206897	0.00	38,931,939,518	0
8/14/72	38	95.900	3.978206897	0.00	38,931,939,518	0
8/21/72	38	95.900	3.978206897	0.00	38,931,939,518	0
8/23/72	38	95.900	3.978206897	0.00	38,931,939,518	0
9/25/76	38	95.900	3.978206897	0.00	38,931,939,518	0
9/26/76	38	95.900	3.978206897	0.00	38,931,939,518	0
7/4/77	38	95.900	3.978206897	0.00	38,931,939,518	0
9/8/82	38	95.900	3.978206897	0.00	38,931,939,518	0
9/9/82	38	95.900	3.978206897	0.00	38,931,939,518	0
10/20/82	38	95.900	3.978206897	0.00	38,931,939,518	0
10/31/82	38	95.900	3.978206897	0.00	38,931,939,518	0
9/15/86	38	95.900	3.978206897	0.00	38,931,939,518	0
9/16/86	38	95.900	3.978206897	0.00	38,931,939,518	0
9/17/86	38	95.900	3.978206897	0.00	38,931,939,518	0
9/21/99	38	95.900	3.978206897	0.00	38,931,939,518	0
9/22/99	38	95.900	3.978206897	0.00	38,931,939,518	0
9/26/99	38	95.900	3.978206897	0.00	38,931,939,518	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
9/27/99	38	95.900	3.978206897	0.00	38,931,939,518	0
9/28/99	38	95.900	3.978206897	0.00	38,931,939,518	0
5/28/00	38	95.900	3.978206897	0.00	38,931,939,518	0
5/29/00	38	95.900	3.978206897	0.00	38,931,939,518	0
6/5/00	38	95.900	3.978206897	0.00	38,931,939,518	0
6/9/00	38	95.900	3.978206897	0.00	38,931,939,518	0
6/10/00	38	95.900	3.978206897	0.00	38,931,939,518	0
7/11/00	38	95.900	3.978206897	0.00	38,931,939,518	0
8/19/00	38	95.900	3.978206897	0.00	38,931,939,518	0
8/28/00	38	95.900	3.978206897	0.00	38,931,939,518	0
9/26/00	38	95.900	3.978206897	0.00	38,931,939,518	0
5/19/01	38	95.900	3.978206897	0.00	38,931,939,518	0
5/21/01	38	95.900	3.978206897	0.00	38,931,939,518	0
6/4/01	38	95.900	3.978206897	0.00	38,931,939,518	0
10/4/06	38	95.900	3.978206897	0.00	38,931,939,518	0
10/5/06	38	95.900	3.978206897	0.00	38,931,939,518	0
10/6/06	38	95.900	3.978206897	0.00	38,931,939,518	0
10/7/06	38	95.900	3.978206897	0.00	38,931,939,518	0
10/8/06	38	95.900	3.978206897	0.00	38,931,939,518	0
10/9/06	38	95.900	3.978206897	0.00	38,931,939,518	0
10/13/06	38	95.900	3.978206897	0.00	38,931,939,518	0
10/14/06	38	95.900	3.978206897	0.00	38,931,939,518	0
10/15/06	38	95.900	3.978206897	0.00	38,931,939,518	0
8/21/07	38	95.900	3.978206897	0.00	38,931,939,518	0
8/22/07	38	95.900	3.978206897	0.00	38,931,939,518	0
7/15/08	38	95.900	3.978206897	0.00	38,931,939,518	0
7/16/08	38	95.900	3.978206897	0.00	38,931,939,518	0
7/17/08	38	95.900	3.978206897	0.00	38,931,939,518	0
7/18/08	38	95.900	3.978206897	0.00	38,931,939,518	0
7/21/09	38	95.900	3.978206897	0.00	38,931,939,518	0
9/28/10	38	95.900	3.978206897	0.00	38,931,939,518	0
9/29/10	38	95.900	3.978206897	0.00	38,931,939,518	0
9/30/10	38	95.900	3.978206897	0.00	38,931,939,518	0
10/12/10	38	95.900	3.978206897	0.00	38,931,939,518	0
10/14/10	38	95.900	3.978206897	0.00	38,931,939,518	0
6/2/11	38	95.900	3.978206897	0.00	38,931,939,518	0
6/3/11	38	95.900	3.978206897	0.00	38,931,939,518	0
6/5/11	38	95.900	3.978206897	0.00	38,931,939,518	0
6/6/11	38	95.900	3.978206897	0.00	38,931,939,518	0
6/7/11	38	95.900	3.978206897	0.00	38,931,939,518	0
6/13/11	38	95.900	3.978206897	0.00	38,931,939,518	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
6/14/11	38	95.900	3.978206897	0.00	38,931,939,518	0
6/15/11	38	95.900	3.978206897	0.00	38,931,939,518	0
6/22/11	38	95.900	3.978206897	0.00	38,931,939,518	0
6/26/11	38	95.900	3.978206897	0.00	38,931,939,518	0
7/8/11	38	95.900	3.978206897	0.00	38,931,939,518	0
8/9/11	38	95.900	3.978206897	0.00	38,931,939,518	0
8/10/11	38	95.900	3.978206897	0.00	38,931,939,518	0
8/18/11	38	95.900	3.978206897	0.00	38,931,939,518	0
8/19/11	38	95.900	3.978206897	0.00	38,931,939,518	0
8/25/11	38	95.900	3.978206897	0.00	38,931,939,518	0
8/26/11	38	95.900	3.978206897	0.00	38,931,939,518	0
8/29/11	38	95.900	3.978206897	0.00	38,931,939,518	0
9/11/11	38	95.900	3.978206897	0.00	38,931,939,518	0
5/24/12	38	95.900	3.978206897	0.00	38,931,939,518	0
6/27/12	38	95.900	3.978206897	0.00	38,931,939,518	0
6/28/12	38	95.900	3.978206897	0.00	38,931,939,518	0
7/4/12	38	95.900	3.978206897	0.00	38,931,939,518	0
8/1/12	38	95.900	3.978206897	0.00	38,931,939,518	0
8/2/12	38	95.900	3.978206897	0.00	38,931,939,518	0
8/8/12	38	95.900	3.978206897	0.00	38,931,939,518	0
8/28/12	38	95.900	3.978206897	0.00	38,931,939,518	0
9/29/12	38	95.900	3.978206897	0.00	38,931,939,518	0
10/6/12	38	95.900	3.978206897	1.20	38,931,939,518	467,183,274
5/31/63	39	94.700	4.082896552	0.00	39,956,464,243	0
6/1/63	39	94.700	4.082896552	0.00	39,956,464,243	0
6/2/63	39	94.700	4.082896552	0.00	39,956,464,243	0
6/3/63	39	94.700	4.082896552	0.00	39,956,464,243	0
6/11/63	39	94.700	4.082896552	0.00	39,956,464,243	0
6/12/63	39	94.700	4.082896552	0.00	39,956,464,243	0
6/13/63	39	94.700	4.082896552	0.00	39,956,464,243	0
6/14/63	39	94.700	4.082896552	0.00	39,956,464,243	0
6/15/63	39	94.700	4.082896552	0.00	39,956,464,243	0
6/16/63	39	94.700	4.082896552	0.00	39,956,464,243	0
7/7/63	39	94.700	4.082896552	0.00	39,956,464,243	0
7/8/63	39	94.700	4.082896552	0.00	39,956,464,243	0
7/17/63	39	94.700	4.082896552	0.00	39,956,464,243	0
7/18/63	39	94.700	4.082896552	0.00	39,956,464,243	0
8/6/63	39	94.700	4.082896552	0.00	39,956,464,243	0
8/7/63	39	94.700	4.082896552	0.00	39,956,464,243	0
9/11/63	39	94.700	4.082896552	0.00	39,956,464,243	0
9/12/63	39	94.700	4.082896552	0.00	39,956,464,243	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10/7/63	39	94.700	4.082896552	0.00	39,956,464,243	0
10/8/63	39	94.700	4.082896552	0.00	39,956,464,243	0
10/11/63	39	94.700	4.082896552	0.00	39,956,464,243	0
10/12/63	39	94.700	4.082896552	0.00	39,956,464,243	0
10/13/63	39	94.700	4.082896552	0.00	39,956,464,243	0
10/30/63	39	94.700	4.082896552	0.00	39,956,464,243	0
10/31/63	39	94.700	4.082896552	0.00	39,956,464,243	0
9/1/64	39	94.700	4.082896552	0.00	39,956,464,243	0
9/2/64	39	94.700	4.082896552	0.00	39,956,464,243	0
9/12/64	39	94.700	4.082896552	0.00	39,956,464,243	0
9/17/64	39	94.700	4.082896552	0.00	39,956,464,243	0
9/22/64	39	94.700	4.082896552	0.00	39,956,464,243	0
7/14/65	39	94.700	4.082896552	0.00	39,956,464,243	0
8/3/65	39	94.700	4.082896552	0.00	39,956,464,243	0
8/6/65	39	94.700	4.082896552	0.00	39,956,464,243	0
8/18/65	39	94.700	4.082896552	0.00	39,956,464,243	0
9/5/65	39	94.700	4.082896552	0.00	39,956,464,243	0
10/17/65	39	94.700	4.082896552	0.00	39,956,464,243	0
10/18/65	39	94.700	4.082896552	0.00	39,956,464,243	0
8/3/67	39	94.700	4.082896552	0.00	39,956,464,243	0
8/4/67	39	94.700	4.082896552	0.00	39,956,464,243	0
8/13/67	39	94.700	4.082896552	0.00	39,956,464,243	0
10/12/67	39	94.700	4.082896552	0.00	39,956,464,243	0
10/13/67	39	94.700	4.082896552	0.00	39,956,464,243	0
10/14/67	39	94.700	4.082896552	0.00	39,956,464,243	0
8/29/68	39	94.700	4.082896552	0.00	39,956,464,243	0
9/10/68	39	94.700	4.082896552	0.00	39,956,464,243	0
10/12/68	39	94.700	4.082896552	0.00	39,956,464,243	0
6/13/70	39	94.700	4.082896552	0.00	39,956,464,243	0
10/4/70	39	94.700	4.082896552	0.00	39,956,464,243	0
7/15/71	39	94.700	4.082896552	0.00	39,956,464,243	0
7/22/71	39	94.700	4.082896552	0.00	39,956,464,243	0
8/16/71	39	94.700	4.082896552	0.00	39,956,464,243	0
6/5/72	39	94.700	4.082896552	0.00	39,956,464,243	0
6/8/72	39	94.700	4.082896552	0.00	39,956,464,243	0
6/28/72	39	94.700	4.082896552	0.00	39,956,464,243	0
8/9/72	39	94.700	4.082896552	0.00	39,956,464,243	0
8/10/72	39	94.700	4.082896552	0.00	39,956,464,243	0
8/11/72	39	94.700	4.082896552	0.00	39,956,464,243	0
8/15/72	39	94.700	4.082896552	0.00	39,956,464,243	0
8/22/72	39	94.700	4.082896552	0.00	39,956,464,243	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
8/25/72	39	94.700	4.082896552	0.00	39,956,464,243	0
10/28/74	39	94.700	4.082896552	0.00	39,956,464,243	0
9/18/76	39	94.700	4.082896552	0.00	39,956,464,243	0
9/19/76	39	94.700	4.082896552	0.00	39,956,464,243	0
9/20/76	39	94.700	4.082896552	0.00	39,956,464,243	0
10/4/76	39	94.700	4.082896552	0.00	39,956,464,243	0
10/5/76	39	94.700	4.082896552	0.00	39,956,464,243	0
10/9/76	39	94.700	4.082896552	0.00	39,956,464,243	0
10/10/76	39	94.700	4.082896552	0.00	39,956,464,243	0
10/11/76	39	94.700	4.082896552	0.00	39,956,464,243	0
10/12/76	39	94.700	4.082896552	0.00	39,956,464,243	0
10/13/76	39	94.700	4.082896552	0.00	39,956,464,243	0
7/1/77	39	94.700	4.082896552	0.00	39,956,464,243	0
7/2/77	39	94.700	4.082896552	0.00	39,956,464,243	0
7/3/77	39	94.700	4.082896552	0.00	39,956,464,243	0
9/7/82	39	94.700	4.082896552	0.00	39,956,464,243	0
10/30/82	39	94.700	4.082896552	0.00	39,956,464,243	0
9/14/86	39	94.700	4.082896552	0.00	39,956,464,243	0
9/17/99	39	94.700	4.082896552	0.00	39,956,464,243	0
9/18/99	39	94.700	4.082896552	0.00	39,956,464,243	0
9/19/99	39	94.700	4.082896552	0.00	39,956,464,243	0
9/20/99	39	94.700	4.082896552	0.00	39,956,464,243	0
5/27/00	39	94.700	4.082896552	0.00	39,956,464,243	0
8/18/00	39	94.700	4.082896552	0.00	39,956,464,243	0
9/17/00	39	94.700	4.082896552	0.00	39,956,464,243	0
9/25/00	39	94.700	4.082896552	0.00	39,956,464,243	0
5/17/01	39	94.700	4.082896552	0.00	39,956,464,243	0
5/18/01	39	94.700	4.082896552	0.00	39,956,464,243	0
5/20/01	39	94.700	4.082896552	0.00	39,956,464,243	0
9/28/04	39	94.700	4.082896552	0.00	39,956,464,243	0
6/12/06	39	94.700	4.082896552	0.00	39,956,464,243	0
6/13/06	39	94.700	4.082896552	0.00	39,956,464,243	0
6/14/06	39	94.700	4.082896552	0.00	39,956,464,243	0
6/15/06	39	94.700	4.082896552	0.00	39,956,464,243	0
9/17/06	39	94.700	4.082896552	0.00	39,956,464,243	0
9/23/06	39	94.700	4.082896552	0.00	39,956,464,243	0
10/2/06	39	94.700	4.082896552	0.00	39,956,464,243	0
10/3/06	39	94.700	4.082896552	0.00	39,956,464,243	0
10/16/06	39	94.700	4.082896552	0.00	39,956,464,243	0
8/14/07	39	94.700	4.082896552	0.00	39,956,464,243	0
8/15/07	39	94.700	4.082896552	0.00	39,956,464,243	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
8/16/07	39	94.700	4.082896552	0.00	39,956,464,243	0
8/17/07	39	94.700	4.082896552	0.00	39,956,464,243	0
8/18/07	39	94.700	4.082896552	0.00	39,956,464,243	0
8/19/07	39	94.700	4.082896552	0.00	39,956,464,243	0
8/20/07	39	94.700	4.082896552	0.00	39,956,464,243	0
8/23/07	39	94.700	4.082896552	0.00	39,956,464,243	0
8/24/07	39	94.700	4.082896552	0.00	39,956,464,243	0
8/25/07	39	94.700	4.082896552	0.00	39,956,464,243	0
7/8/08	39	94.700	4.082896552	0.00	39,956,464,243	0
7/9/08	39	94.700	4.082896552	0.00	39,956,464,243	0
7/10/08	39	94.700	4.082896552	0.00	39,956,464,243	0
7/13/08	39	94.700	4.082896552	0.00	39,956,464,243	0
7/14/08	39	94.700	4.082896552	0.00	39,956,464,243	0
7/21/08	39	94.700	4.082896552	0.00	39,956,464,243	0
8/2/08	39	94.700	4.082896552	0.00	39,956,464,243	0
7/4/09	39	94.700	4.082896552	0.00	39,956,464,243	0
7/5/09	39	94.700	4.082896552	0.00	39,956,464,243	0
7/6/09	39	94.700	4.082896552	0.00	39,956,464,243	0
7/18/09	39	94.700	4.082896552	0.00	39,956,464,243	0
7/20/09	39	94.700	4.082896552	0.00	39,956,464,243	0
7/26/09	39	94.700	4.082896552	0.00	39,956,464,243	0
8/12/09	39	94.700	4.082896552	0.00	39,956,464,243	0
8/13/09	39	94.700	4.082896552	0.00	39,956,464,243	0
8/14/09	39	94.700	4.082896552	0.00	39,956,464,243	0
8/15/09	39	94.700	4.082896552	0.00	39,956,464,243	0
8/16/09	39	94.700	4.082896552	0.00	39,956,464,243	0
8/26/09	39	94.700	4.082896552	0.00	39,956,464,243	0
8/27/09	39	94.700	4.082896552	0.00	39,956,464,243	0
9/23/10	39	94.700	4.082896552	0.00	39,956,464,243	0
9/24/10	39	94.700	4.082896552	0.00	39,956,464,243	0
9/25/10	39	94.700	4.082896552	0.00	39,956,464,243	0
9/27/10	39	94.700	4.082896552	0.00	39,956,464,243	0
10/24/10	39	94.700	4.082896552	0.00	39,956,464,243	0
10/25/10	39	94.700	4.082896552	0.00	39,956,464,243	0
10/26/10	39	94.700	4.082896552	0.00	39,956,464,243	0
10/27/10	39	94.700	4.082896552	0.00	39,956,464,243	0
10/28/10	39	94.700	4.082896552	0.00	39,956,464,243	0
10/29/10	39	94.700	4.082896552	0.00	39,956,464,243	0
10/30/10	39	94.700	4.082896552	0.00	39,956,464,243	0
10/31/10	39	94.700	4.082896552	0.00	39,956,464,243	0
5/31/11	39	94.700	4.082896552	0.00	39,956,464,243	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
6/1/11	39	94.700	4.082896552	0.00	39,956,464,243	0
6/4/11	39	94.700	4.082896552	0.00	39,956,464,243	0
6/12/11	39	94.700	4.082896552	0.00	39,956,464,243	0
7/13/11	39	94.700	4.082896552	0.00	39,956,464,243	0
8/5/11	39	94.700	4.082896552	0.00	39,956,464,243	0
8/6/11	39	94.700	4.082896552	0.00	39,956,464,243	0
8/7/11	39	94.700	4.082896552	0.00	39,956,464,243	0
8/8/11	39	94.700	4.082896552	0.00	39,956,464,243	0
8/13/11	39	94.700	4.082896552	0.00	39,956,464,243	0
8/17/11	39	94.700	4.082896552	0.00	39,956,464,243	0
8/24/11	39	94.700	4.082896552	0.00	39,956,464,243	0
9/21/11	39	94.700	4.082896552	0.00	39,956,464,243	0
9/23/11	39	94.700	4.082896552	0.00	39,956,464,243	0
9/30/11	39	94.700	4.082896552	0.00	39,956,464,243	0
5/22/12	39	94.700	4.082896552	0.00	39,956,464,243	0
5/23/12	39	94.700	4.082896552	0.00	39,956,464,243	0
6/26/12	39	94.700	4.082896552	0.00	39,956,464,243	0
7/31/12	39	94.700	4.082896552	0.00	39,956,464,243	0
9/22/12	39	94.700	4.082896552	0.00	39,956,464,243	0
9/28/15	39	94.700	4.082896552	1.60	39,956,464,243	639,303,428
5/28/63	40	93.100	4.187586207	0.00	40,980,988,967	0
5/29/63	40	93.100	4.187586207	0.00	40,980,988,967	0
5/30/63	40	93.100	4.187586207	0.00	40,980,988,967	0
6/6/63	40	93.100	4.187586207	0.00	40,980,988,967	0
6/7/63	40	93.100	4.187586207	0.00	40,980,988,967	0
7/6/63	40	93.100	4.187586207	0.00	40,980,988,967	0
7/19/63	40	93.100	4.187586207	0.00	40,980,988,967	0
7/20/63	40	93.100	4.187586207	0.00	40,980,988,967	0
8/2/63	40	93.100	4.187586207	0.00	40,980,988,967	0
8/3/63	40	93.100	4.187586207	0.00	40,980,988,967	0
9/7/63	40	93.100	4.187586207	0.00	40,980,988,967	0
9/8/63	40	93.100	4.187586207	0.00	40,980,988,967	0
9/9/63	40	93.100	4.187586207	0.00	40,980,988,967	0
9/10/63	40	93.100	4.187586207	0.00	40,980,988,967	0
9/13/63	40	93.100	4.187586207	0.00	40,980,988,967	0
9/25/63	40	93.100	4.187586207	0.00	40,980,988,967	0
9/26/63	40	93.100	4.187586207	0.00	40,980,988,967	0
10/5/63	40	93.100	4.187586207	0.00	40,980,988,967	0
10/6/63	40	93.100	4.187586207	0.00	40,980,988,967	0
10/14/63	40	93.100	4.187586207	0.00	40,980,988,967	0
10/15/63	40	93.100	4.187586207	0.00	40,980,988,967	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10/16/63	40	93.100	4.187586207	0.00	40,980,988,967	0
10/17/63	40	93.100	4.187586207	0.00	40,980,988,967	0
10/18/63	40	93.100	4.187586207	0.00	40,980,988,967	0
10/19/63	40	93.100	4.187586207	0.00	40,980,988,967	0
10/20/63	40	93.100	4.187586207	0.00	40,980,988,967	0
10/21/63	40	93.100	4.187586207	0.00	40,980,988,967	0
10/22/63	40	93.100	4.187586207	0.00	40,980,988,967	0
10/23/63	40	93.100	4.187586207	0.00	40,980,988,967	0
10/24/63	40	93.100	4.187586207	0.00	40,980,988,967	0
10/25/63	40	93.100	4.187586207	0.00	40,980,988,967	0
10/26/63	40	93.100	4.187586207	0.00	40,980,988,967	0
10/27/63	40	93.100	4.187586207	0.00	40,980,988,967	0
10/28/63	40	93.100	4.187586207	0.00	40,980,988,967	0
10/29/63	40	93.100	4.187586207	0.00	40,980,988,967	0
8/30/64	40	93.100	4.187586207	0.00	40,980,988,967	0
8/31/64	40	93.100	4.187586207	0.00	40,980,988,967	0
9/11/64	40	93.100	4.187586207	0.00	40,980,988,967	0
9/21/64	40	93.100	4.187586207	0.00	40,980,988,967	0
9/28/64	40	93.100	4.187586207	0.00	40,980,988,967	0
10/1/64	40	93.100	4.187586207	0.00	40,980,988,967	0
7/7/65	40	93.100	4.187586207	0.00	40,980,988,967	0
10/16/65	40	93.100	4.187586207	0.00	40,980,988,967	0
10/22/65	40	93.100	4.187586207	0.00	40,980,988,967	0
9/5/66	40	93.100	4.187586207	0.00	40,980,988,967	0
9/12/66	40	93.100	4.187586207	0.00	40,980,988,967	0
9/14/66	40	93.100	4.187586207	0.00	40,980,988,967	0
9/22/66	40	93.100	4.187586207	0.00	40,980,988,967	0
9/26/66	40	93.100	4.187586207	0.00	40,980,988,967	0
10/6/66	40	93.100	4.187586207	0.00	40,980,988,967	0
10/7/66	40	93.100	4.187586207	0.00	40,980,988,967	0
10/8/66	40	93.100	4.187586207	0.00	40,980,988,967	0
10/9/66	40	93.100	4.187586207	0.00	40,980,988,967	0
10/10/66	40	93.100	4.187586207	0.00	40,980,988,967	0
7/30/67	40	93.100	4.187586207	0.00	40,980,988,967	0
8/2/67	40	93.100	4.187586207	0.00	40,980,988,967	0
8/12/67	40	93.100	4.187586207	0.00	40,980,988,967	0
8/18/67	40	93.100	4.187586207	0.00	40,980,988,967	0
8/22/67	40	93.100	4.187586207	0.00	40,980,988,967	0
10/9/67	40	93.100	4.187586207	0.00	40,980,988,967	0
10/10/67	40	93.100	4.187586207	0.00	40,980,988,967	0
10/11/67	40	93.100	4.187586207	0.00	40,980,988,967	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10/16/67	40	93.100	4.187586207	0.00	40,980,988,967	0
10/21/67	40	93.100	4.187586207	0.00	40,980,988,967	0
10/22/67	40	93.100	4.187586207	0.00	40,980,988,967	0
10/23/67	40	93.100	4.187586207	0.00	40,980,988,967	0
10/24/67	40	93.100	4.187586207	0.00	40,980,988,967	0
10/25/67	40	93.100	4.187586207	0.00	40,980,988,967	0
10/26/67	40	93.100	4.187586207	0.00	40,980,988,967	0
10/28/67	40	93.100	4.187586207	0.00	40,980,988,967	0
10/29/67	40	93.100	4.187586207	0.00	40,980,988,967	0
8/28/68	40	93.100	4.187586207	0.00	40,980,988,967	0
9/4/68	40	93.100	4.187586207	0.00	40,980,988,967	0
9/9/68	40	93.100	4.187586207	0.00	40,980,988,967	0
10/2/69	40	93.100	4.187586207	0.00	40,980,988,967	0
10/3/69	40	93.100	4.187586207	0.00	40,980,988,967	0
10/4/69	40	93.100	4.187586207	0.00	40,980,988,967	0
6/12/70	40	93.100	4.187586207	0.00	40,980,988,967	0
7/1/70	40	93.100	4.187586207	0.00	40,980,988,967	0
9/7/70	40	93.100	4.187586207	0.00	40,980,988,967	0
10/1/70	40	93.100	4.187586207	0.00	40,980,988,967	0
10/2/70	40	93.100	4.187586207	0.00	40,980,988,967	0
10/3/70	40	93.100	4.187586207	0.00	40,980,988,967	0
10/5/70	40	93.100	4.187586207	0.00	40,980,988,967	0
10/6/70	40	93.100	4.187586207	0.00	40,980,988,967	0
10/7/70	40	93.100	4.187586207	0.00	40,980,988,967	0
10/8/70	40	93.100	4.187586207	0.00	40,980,988,967	0
7/14/71	40	93.100	4.187586207	0.00	40,980,988,967	0
8/15/71	40	93.100	4.187586207	0.00	40,980,988,967	0
8/23/71	40	93.100	4.187586207	0.00	40,980,988,967	0
8/25/71	40	93.100	4.187586207	0.00	40,980,988,967	0
9/5/71	40	93.100	4.187586207	0.00	40,980,988,967	0
9/8/71	40	93.100	4.187586207	0.00	40,980,988,967	0
9/12/71	40	93.100	4.187586207	0.00	40,980,988,967	0
6/4/72	40	93.100	4.187586207	0.00	40,980,988,967	0
6/7/72	40	93.100	4.187586207	0.00	40,980,988,967	0
6/27/72	40	93.100	4.187586207	0.00	40,980,988,967	0
6/29/72	40	93.100	4.187586207	0.00	40,980,988,967	0
7/25/72	40	93.100	4.187586207	0.00	40,980,988,967	0
9/3/72	40	93.100	4.187586207	0.00	40,980,988,967	0
9/24/72	40	93.100	4.187586207	0.00	40,980,988,967	0
10/27/74	40	93.100	4.187586207	0.00	40,980,988,967	0
9/16/76	40	93.100	4.187586207	0.00	40,980,988,967	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
9/17/76	40	93.100	4.187586207	0.00	40,980,988,967	0
9/21/76	40	93.100	4.187586207	0.00	40,980,988,967	0
9/22/76	40	93.100	4.187586207	0.00	40,980,988,967	0
9/23/76	40	93.100	4.187586207	0.00	40,980,988,967	0
9/24/76	40	93.100	4.187586207	0.00	40,980,988,967	0
9/27/76	40	93.100	4.187586207	0.00	40,980,988,967	0
10/2/76	40	93.100	4.187586207	0.00	40,980,988,967	0
10/3/76	40	93.100	4.187586207	0.00	40,980,988,967	0
10/8/76	40	93.100	4.187586207	0.00	40,980,988,967	0
10/14/76	40	93.100	4.187586207	0.00	40,980,988,967	0
10/17/76	40	93.100	4.187586207	0.00	40,980,988,967	0
10/18/76	40	93.100	4.187586207	0.00	40,980,988,967	0
10/19/76	40	93.100	4.187586207	0.00	40,980,988,967	0
10/20/76	40	93.100	4.187586207	0.00	40,980,988,967	0
10/21/76	40	93.100	4.187586207	0.00	40,980,988,967	0
10/22/76	40	93.100	4.187586207	0.00	40,980,988,967	0
10/23/76	40	93.100	4.187586207	0.00	40,980,988,967	0
10/26/76	40	93.100	4.187586207	0.00	40,980,988,967	0
10/27/76	40	93.100	4.187586207	0.00	40,980,988,967	0
10/28/76	40	93.100	4.187586207	0.00	40,980,988,967	0
6/27/77	40	93.100	4.187586207	0.00	40,980,988,967	0
6/29/77	40	93.100	4.187586207	0.00	40,980,988,967	0
6/30/77	40	93.100	4.187586207	0.00	40,980,988,967	0
7/28/77	40	93.100	4.187586207	0.00	40,980,988,967	0
7/29/77	40	93.100	4.187586207	0.00	40,980,988,967	0
7/30/77	40	93.100	4.187586207	0.00	40,980,988,967	0
7/31/77	40	93.100	4.187586207	0.00	40,980,988,967	0
9/6/82	40	93.100	4.187586207	0.00	40,980,988,967	0
9/22/82	40	93.100	4.187586207	0.00	40,980,988,967	0
9/23/82	40	93.100	4.187586207	0.00	40,980,988,967	0
9/29/82	40	93.100	4.187586207	0.00	40,980,988,967	0
9/30/82	40	93.100	4.187586207	0.00	40,980,988,967	0
10/1/82	40	93.100	4.187586207	0.00	40,980,988,967	0
10/2/82	40	93.100	4.187586207	0.00	40,980,988,967	0
10/3/82	40	93.100	4.187586207	0.00	40,980,988,967	0
10/4/82	40	93.100	4.187586207	0.00	40,980,988,967	0
10/5/82	40	93.100	4.187586207	0.00	40,980,988,967	0
10/6/82	40	93.100	4.187586207	0.00	40,980,988,967	0
9/13/86	40	93.100	4.187586207	0.00	40,980,988,967	0
9/18/86	40	93.100	4.187586207	0.00	40,980,988,967	0
9/19/86	40	93.100	4.187586207	0.00	40,980,988,967	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
9/15/99	40	93.100	4.187586207	0.00	40,980,988,967	0
9/16/99	40	93.100	4.187586207	0.00	40,980,988,967	0
10/4/99	40	93.100	4.187586207	0.00	40,980,988,967	0
10/5/99	40	93.100	4.187586207	0.00	40,980,988,967	0
10/6/99	40	93.100	4.187586207	0.00	40,980,988,967	0
10/7/99	40	93.100	4.187586207	0.00	40,980,988,967	0
5/19/00	40	93.100	4.187586207	0.00	40,980,988,967	0
5/25/00	40	93.100	4.187586207	0.00	40,980,988,967	0
5/26/00	40	93.100	4.187586207	0.00	40,980,988,967	0
6/8/00	40	93.100	4.187586207	0.00	40,980,988,967	0
7/22/00	40	93.100	4.187586207	0.00	40,980,988,967	0
8/22/00	40	93.100	4.187586207	0.00	40,980,988,967	0
5/10/01	40	93.100	4.187586207	0.00	40,980,988,967	0
6/9/06	40	93.100	4.187586207	0.00	40,980,988,967	0
6/10/06	40	93.100	4.187586207	0.00	40,980,988,967	0
6/11/06	40	93.100	4.187586207	0.00	40,980,988,967	0
6/16/06	40	93.100	4.187586207	0.00	40,980,988,967	0
6/17/06	40	93.100	4.187586207	0.00	40,980,988,967	0
6/18/06	40	93.100	4.187586207	0.00	40,980,988,967	0
6/24/06	40	93.100	4.187586207	0.00	40,980,988,967	0
6/25/06	40	93.100	4.187586207	0.00	40,980,988,967	0
6/26/06	40	93.100	4.187586207	0.00	40,980,988,967	0
6/27/06	40	93.100	4.187586207	0.00	40,980,988,967	0
6/28/06	40	93.100	4.187586207	0.00	40,980,988,967	0
6/29/06	40	93.100	4.187586207	0.00	40,980,988,967	0
6/30/06	40	93.100	4.187586207	0.00	40,980,988,967	0
7/1/06	40	93.100	4.187586207	0.00	40,980,988,967	0
7/2/06	40	93.100	4.187586207	0.00	40,980,988,967	0
9/16/06	40	93.100	4.187586207	0.00	40,980,988,967	0
9/22/06	40	93.100	4.187586207	0.00	40,980,988,967	0
10/1/06	40	93.100	4.187586207	0.00	40,980,988,967	0
8/12/07	40	93.100	4.187586207	0.00	40,980,988,967	0
8/13/07	40	93.100	4.187586207	0.00	40,980,988,967	0
9/21/07	40	93.100	4.187586207	0.00	40,980,988,967	0
10/2/07	40	93.100	4.187586207	0.00	40,980,988,967	0
10/3/07	40	93.100	4.187586207	0.00	40,980,988,967	0
10/4/07	40	93.100	4.187586207	0.00	40,980,988,967	0
10/5/07	40	93.100	4.187586207	0.00	40,980,988,967	0
10/11/07	40	93.100	4.187586207	0.00	40,980,988,967	0
10/12/07	40	93.100	4.187586207	0.00	40,980,988,967	0
10/13/07	40	93.100	4.187586207	0.00	40,980,988,967	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10/14/07	40	93.100	4.187586207	0.00	40,980,988,967	0
10/15/07	40	93.100	4.187586207	0.00	40,980,988,967	0
10/21/07	40	93.100	4.187586207	0.00	40,980,988,967	0
7/6/08	40	93.100	4.187586207	0.00	40,980,988,967	0
7/7/08	40	93.100	4.187586207	0.00	40,980,988,967	0
7/11/08	40	93.100	4.187586207	0.00	40,980,988,967	0
7/12/08	40	93.100	4.187586207	0.00	40,980,988,967	0
8/21/08	40	93.100	4.187586207	0.00	40,980,988,967	0
6/23/09	40	93.100	4.187586207	0.00	40,980,988,967	0
6/24/09	40	93.100	4.187586207	0.00	40,980,988,967	0
6/25/09	40	93.100	4.187586207	0.00	40,980,988,967	0
7/2/09	40	93.100	4.187586207	0.00	40,980,988,967	0
7/3/09	40	93.100	4.187586207	0.00	40,980,988,967	0
7/7/09	40	93.100	4.187586207	0.00	40,980,988,967	0
7/11/09	40	93.100	4.187586207	0.00	40,980,988,967	0
7/12/09	40	93.100	4.187586207	0.00	40,980,988,967	0
7/16/09	40	93.100	4.187586207	0.00	40,980,988,967	0
7/17/09	40	93.100	4.187586207	0.00	40,980,988,967	0
7/19/09	40	93.100	4.187586207	0.00	40,980,988,967	0
8/6/09	40	93.100	4.187586207	0.00	40,980,988,967	0
8/7/09	40	93.100	4.187586207	0.00	40,980,988,967	0
8/10/09	40	93.100	4.187586207	0.00	40,980,988,967	0
8/11/09	40	93.100	4.187586207	0.00	40,980,988,967	0
8/19/09	40	93.100	4.187586207	0.00	40,980,988,967	0
8/25/09	40	93.100	4.187586207	0.00	40,980,988,967	0
9/3/09	40	93.100	4.187586207	0.00	40,980,988,967	0
9/4/09	40	93.100	4.187586207	0.00	40,980,988,967	0
9/19/10	40	93.100	4.187586207	0.00	40,980,988,967	0
9/20/10	40	93.100	4.187586207	0.00	40,980,988,967	0
9/21/10	40	93.100	4.187586207	0.00	40,980,988,967	0
9/22/10	40	93.100	4.187586207	0.00	40,980,988,967	0
5/25/11	40	93.100	4.187586207	0.00	40,980,988,967	0
5/30/11	40	93.100	4.187586207	0.00	40,980,988,967	0
6/25/11	40	93.100	4.187586207	0.00	40,980,988,967	0
9/10/11	40	93.100	4.187586207	0.00	40,980,988,967	0
9/20/11	40	93.100	4.187586207	0.00	40,980,988,967	0
5/21/12	40	93.100	4.187586207	0.00	40,980,988,967	0
5/31/12	40	93.100	4.187586207	0.00	40,980,988,967	0
6/3/12	40	93.100	4.187586207	0.00	40,980,988,967	0
6/25/12	40	93.100	4.187586207	0.00	40,980,988,967	0
7/30/12	40	93.100	4.187586207	0.00	40,980,988,967	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10/5/12	40	93.100	4.187586207	0.00	40,980,988,967	0
9/20/15	40	93.100	4.187586207	0.00	40,980,988,967	0
9/21/15	40	93.100	4.187586207	0.00	40,980,988,967	0
9/22/15	40	93.100	4.187586207	0.00	40,980,988,967	0
9/25/15	40	93.100	4.187586207	0.00	40,980,988,967	0
9/26/15	40	93.100	4.187586207	0.00	40,980,988,967	0
9/27/15	40	93.100	4.187586207	0.00	40,980,988,967	0
9/30/15	40	93.100	4.187586207	2.30	40,980,988,967	942,562,746
5/27/63	41	90.800	4.292275862	0.00	42,005,513,691	0
6/4/63	41	90.800	4.292275862	0.00	42,005,513,691	0
6/5/63	41	90.800	4.292275862	0.00	42,005,513,691	0
6/10/63	41	90.800	4.292275862	0.00	42,005,513,691	0
6/29/63	41	90.800	4.292275862	0.00	42,005,513,691	0
8/1/63	41	90.800	4.292275862	0.00	42,005,513,691	0
9/6/63	41	90.800	4.292275862	0.00	42,005,513,691	0
9/23/63	41	90.800	4.292275862	0.00	42,005,513,691	0
9/24/63	41	90.800	4.292275862	0.00	42,005,513,691	0
10/4/63	41	90.800	4.292275862	0.00	42,005,513,691	0
8/28/64	41	90.800	4.292275862	0.00	42,005,513,691	0
8/29/64	41	90.800	4.292275862	0.00	42,005,513,691	0
9/29/64	41	90.800	4.292275862	0.00	42,005,513,691	0
9/30/64	41	90.800	4.292275862	0.00	42,005,513,691	0
8/2/65	41	90.800	4.292275862	0.00	42,005,513,691	0
10/14/65	41	90.800	4.292275862	0.00	42,005,513,691	0
10/15/65	41	90.800	4.292275862	0.00	42,005,513,691	0
7/2/67	41	90.800	4.292275862	0.00	42,005,513,691	0
7/3/67	41	90.800	4.292275862	0.00	42,005,513,691	0
8/5/67	41	90.800	4.292275862	0.00	42,005,513,691	0
8/21/67	41	90.800	4.292275862	0.00	42,005,513,691	0
9/23/67	41	90.800	4.292275862	0.00	42,005,513,691	0
9/24/67	41	90.800	4.292275862	0.00	42,005,513,691	0
9/25/67	41	90.800	4.292275862	0.00	42,005,513,691	0
9/26/67	41	90.800	4.292275862	0.00	42,005,513,691	0
9/27/67	41	90.800	4.292275862	0.00	42,005,513,691	0
9/28/67	41	90.800	4.292275862	0.00	42,005,513,691	0
10/1/67	41	90.800	4.292275862	0.00	42,005,513,691	0
10/7/67	41	90.800	4.292275862	0.00	42,005,513,691	0
10/8/67	41	90.800	4.292275862	0.00	42,005,513,691	0
10/17/67	41	90.800	4.292275862	0.00	42,005,513,691	0
10/20/67	41	90.800	4.292275862	0.00	42,005,513,691	0
8/27/68	41	90.800	4.292275862	0.00	42,005,513,691	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
9/29/69	41	90.800	4.292275862	0.00	42,005,513,691	0
9/30/69	41	90.800	4.292275862	0.00	42,005,513,691	0
10/1/69	41	90.800	4.292275862	0.00	42,005,513,691	0
10/5/69	41	90.800	4.292275862	0.00	42,005,513,691	0
6/11/70	41	90.800	4.292275862	0.00	42,005,513,691	0
6/24/70	41	90.800	4.292275862	0.00	42,005,513,691	0
6/27/70	41	90.800	4.292275862	0.00	42,005,513,691	0
9/21/70	41	90.800	4.292275862	0.00	42,005,513,691	0
6/23/71	41	90.800	4.292275862	0.00	42,005,513,691	0
10/30/71	41	90.800	4.292275862	0.00	42,005,513,691	0
10/31/71	41	90.800	4.292275862	0.00	42,005,513,691	0
6/3/72	41	90.800	4.292275862	0.00	42,005,513,691	0
6/6/72	41	90.800	4.292275862	0.00	42,005,513,691	0
6/12/72	41	90.800	4.292275862	0.00	42,005,513,691	0
7/11/72	41	90.800	4.292275862	0.00	42,005,513,691	0
7/23/72	41	90.800	4.292275862	0.00	42,005,513,691	0
7/24/72	41	90.800	4.292275862	0.00	42,005,513,691	0
8/6/72	41	90.800	4.292275862	0.00	42,005,513,691	0
8/20/72	41	90.800	4.292275862	0.00	42,005,513,691	0
10/30/73	41	90.800	4.292275862	0.00	42,005,513,691	0
9/28/76	41	90.800	4.292275862	0.00	42,005,513,691	0
10/1/76	41	90.800	4.292275862	0.00	42,005,513,691	0
10/15/76	41	90.800	4.292275862	0.00	42,005,513,691	0
10/16/76	41	90.800	4.292275862	0.00	42,005,513,691	0
10/24/76	41	90.800	4.292275862	0.00	42,005,513,691	0
10/25/76	41	90.800	4.292275862	0.00	42,005,513,691	0
6/24/77	41	90.800	4.292275862	0.00	42,005,513,691	0
6/25/77	41	90.800	4.292275862	0.00	42,005,513,691	0
6/26/77	41	90.800	4.292275862	0.00	42,005,513,691	0
6/28/77	41	90.800	4.292275862	0.00	42,005,513,691	0
8/5/77	41	90.800	4.292275862	0.00	42,005,513,691	0
8/10/77	41	90.800	4.292275862	0.00	42,005,513,691	0
9/5/82	41	90.800	4.292275862	0.00	42,005,513,691	0
9/21/82	41	90.800	4.292275862	0.00	42,005,513,691	0
9/27/82	41	90.800	4.292275862	0.00	42,005,513,691	0
9/28/82	41	90.800	4.292275862	0.00	42,005,513,691	0
9/20/86	41	90.800	4.292275862	0.00	42,005,513,691	0
9/14/99	41	90.800	4.292275862	0.00	42,005,513,691	0
10/3/99	41	90.800	4.292275862	0.00	42,005,513,691	0
5/14/00	41	90.800	4.292275862	0.00	42,005,513,691	0
5/15/00	41	90.800	4.292275862	0.00	42,005,513,691	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/16/00	41	90.800	4.292275862	0.00	42,005,513,691	0
5/17/00	41	90.800	4.292275862	0.00	42,005,513,691	0
5/18/00	41	90.800	4.292275862	0.00	42,005,513,691	0
5/20/00	41	90.800	4.292275862	0.00	42,005,513,691	0
5/23/00	41	90.800	4.292275862	0.00	42,005,513,691	0
5/24/00	41	90.800	4.292275862	0.00	42,005,513,691	0
8/17/00	41	90.800	4.292275862	0.00	42,005,513,691	0
8/27/00	41	90.800	4.292275862	0.00	42,005,513,691	0
9/10/00	41	90.800	4.292275862	0.00	42,005,513,691	0
5/8/01	41	90.800	4.292275862	0.00	42,005,513,691	0
5/9/01	41	90.800	4.292275862	0.00	42,005,513,691	0
5/11/01	41	90.800	4.292275862	0.00	42,005,513,691	0
8/8/01	41	90.800	4.292275862	0.00	42,005,513,691	0
7/6/02	41	90.800	4.292275862	0.00	42,005,513,691	0
9/7/03	41	90.800	4.292275862	0.00	42,005,513,691	0
9/10/03	41	90.800	4.292275862	0.00	42,005,513,691	0
6/6/06	41	90.800	4.292275862	0.00	42,005,513,691	0
6/7/06	41	90.800	4.292275862	0.00	42,005,513,691	0
6/8/06	41	90.800	4.292275862	0.00	42,005,513,691	0
6/23/06	41	90.800	4.292275862	0.00	42,005,513,691	0
9/7/06	41	90.800	4.292275862	0.00	42,005,513,691	0
9/8/06	41	90.800	4.292275862	0.00	42,005,513,691	0
9/9/06	41	90.800	4.292275862	0.00	42,005,513,691	0
9/10/06	41	90.800	4.292275862	0.00	42,005,513,691	0
9/15/06	41	90.800	4.292275862	0.00	42,005,513,691	0
9/18/06	41	90.800	4.292275862	0.00	42,005,513,691	0
9/29/06	41	90.800	4.292275862	0.00	42,005,513,691	0
9/30/06	41	90.800	4.292275862	0.00	42,005,513,691	0
8/8/07	41	90.800	4.292275862	0.00	42,005,513,691	0
8/9/07	41	90.800	4.292275862	0.00	42,005,513,691	0
8/10/07	41	90.800	4.292275862	0.00	42,005,513,691	0
8/11/07	41	90.800	4.292275862	0.00	42,005,513,691	0
9/18/07	41	90.800	4.292275862	0.00	42,005,513,691	0
9/19/07	41	90.800	4.292275862	0.00	42,005,513,691	0
9/20/07	41	90.800	4.292275862	0.00	42,005,513,691	0
9/22/07	41	90.800	4.292275862	0.00	42,005,513,691	0
9/29/07	41	90.800	4.292275862	0.00	42,005,513,691	0
9/30/07	41	90.800	4.292275862	0.00	42,005,513,691	0
10/1/07	41	90.800	4.292275862	0.00	42,005,513,691	0
10/7/07	41	90.800	4.292275862	0.00	42,005,513,691	0
10/10/07	41	90.800	4.292275862	0.00	42,005,513,691	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10/22/07	41	90.800	4.292275862	0.00	42,005,513,691	0
7/2/08	41	90.800	4.292275862	0.00	42,005,513,691	0
7/3/08	41	90.800	4.292275862	0.00	42,005,513,691	0
7/4/08	41	90.800	4.292275862	0.00	42,005,513,691	0
7/5/08	41	90.800	4.292275862	0.00	42,005,513,691	0
8/8/08	41	90.800	4.292275862	0.00	42,005,513,691	0
8/9/08	41	90.800	4.292275862	0.00	42,005,513,691	0
8/18/08	41	90.800	4.292275862	0.00	42,005,513,691	0
8/19/08	41	90.800	4.292275862	0.00	42,005,513,691	0
6/20/09	41	90.800	4.292275862	0.00	42,005,513,691	0
6/21/09	41	90.800	4.292275862	0.00	42,005,513,691	0
6/22/09	41	90.800	4.292275862	0.00	42,005,513,691	0
6/26/09	41	90.800	4.292275862	0.00	42,005,513,691	0
6/27/09	41	90.800	4.292275862	0.00	42,005,513,691	0
7/1/09	41	90.800	4.292275862	0.00	42,005,513,691	0
7/8/09	41	90.800	4.292275862	0.00	42,005,513,691	0
7/10/09	41	90.800	4.292275862	0.00	42,005,513,691	0
7/22/09	41	90.800	4.292275862	0.00	42,005,513,691	0
8/8/09	41	90.800	4.292275862	0.00	42,005,513,691	0
8/9/09	41	90.800	4.292275862	0.00	42,005,513,691	0
8/17/09	41	90.800	4.292275862	0.00	42,005,513,691	0
8/18/09	41	90.800	4.292275862	0.00	42,005,513,691	0
9/2/09	41	90.800	4.292275862	0.00	42,005,513,691	0
9/16/10	41	90.800	4.292275862	0.00	42,005,513,691	0
9/17/10	41	90.800	4.292275862	0.00	42,005,513,691	0
9/18/10	41	90.800	4.292275862	0.00	42,005,513,691	0
9/26/10	41	90.800	4.292275862	0.00	42,005,513,691	0
10/23/10	41	90.800	4.292275862	0.00	42,005,513,691	0
5/22/11	41	90.800	4.292275862	0.00	42,005,513,691	0
5/23/11	41	90.800	4.292275862	0.00	42,005,513,691	0
5/24/11	41	90.800	4.292275862	0.00	42,005,513,691	0
5/29/11	41	90.800	4.292275862	0.00	42,005,513,691	0
6/11/11	41	90.800	4.292275862	0.00	42,005,513,691	0
8/4/11	41	90.800	4.292275862	0.00	42,005,513,691	0
8/16/11	41	90.800	4.292275862	0.00	42,005,513,691	0
5/19/12	41	90.800	4.292275862	0.00	42,005,513,691	0
5/20/12	41	90.800	4.292275862	0.00	42,005,513,691	0
6/9/12	41	90.800	4.292275862	0.00	42,005,513,691	0
6/24/12	41	90.800	4.292275862	0.00	42,005,513,691	0
8/6/12	41	90.800	4.292275862	0.00	42,005,513,691	0
8/18/12	41	90.800	4.292275862	0.00	42,005,513,691	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
8/24/12	41	90.800	4.292275862	0.00	42,005,513,691	0
8/26/12	41	90.800	4.292275862	0.00	42,005,513,691	0
9/12/12	41	90.800	4.292275862	0.00	42,005,513,691	0
9/3/15	41	90.800	4.292275862	0.00	42,005,513,691	0
9/4/15	41	90.800	4.292275862	0.00	42,005,513,691	0
9/19/15	41	90.800	4.292275862	0.00	42,005,513,691	0
9/24/15	41	90.800	4.292275862	1.60	42,005,513,691	672,088,219
7/1/61	42	89.200	4.396965517	0.00	43,030,038,415	0
9/4/62	42	89.200	4.396965517	0.00	43,030,038,415	0
5/10/63	42	89.200	4.396965517	0.00	43,030,038,415	0
5/11/63	42	89.200	4.396965517	0.00	43,030,038,415	0
5/12/63	42	89.200	4.396965517	0.00	43,030,038,415	0
5/17/63	42	89.200	4.396965517	0.00	43,030,038,415	0
6/8/63	42	89.200	4.396965517	0.00	43,030,038,415	0
7/5/63	42	89.200	4.396965517	0.00	43,030,038,415	0
8/5/63	42	89.200	4.396965517	0.00	43,030,038,415	0
8/19/63	42	89.200	4.396965517	0.00	43,030,038,415	0
8/20/63	42	89.200	4.396965517	0.00	43,030,038,415	0
9/5/63	42	89.200	4.396965517	0.00	43,030,038,415	0
9/21/63	42	89.200	4.396965517	0.00	43,030,038,415	0
9/22/63	42	89.200	4.396965517	0.00	43,030,038,415	0
9/27/63	42	89.200	4.396965517	0.00	43,030,038,415	0
10/1/63	42	89.200	4.396965517	0.00	43,030,038,415	0
10/2/63	42	89.200	4.396965517	0.00	43,030,038,415	0
10/3/63	42	89.200	4.396965517	0.00	43,030,038,415	0
6/22/64	42	89.200	4.396965517	0.00	43,030,038,415	0
9/10/64	42	89.200	4.396965517	0.00	43,030,038,415	0
6/13/65	42	89.200	4.396965517	0.00	43,030,038,415	0
6/21/65	42	89.200	4.396965517	0.00	43,030,038,415	0
7/11/65	42	89.200	4.396965517	0.00	43,030,038,415	0
7/27/65	42	89.200	4.396965517	0.00	43,030,038,415	0
8/7/65	42	89.200	4.396965517	0.00	43,030,038,415	0
9/1/65	42	89.200	4.396965517	0.00	43,030,038,415	0
10/13/65	42	89.200	4.396965517	0.00	43,030,038,415	0
10/5/66	42	89.200	4.396965517	0.00	43,030,038,415	0
7/1/67	42	89.200	4.396965517	0.00	43,030,038,415	0
7/29/67	42	89.200	4.396965517	0.00	43,030,038,415	0
7/31/67	42	89.200	4.396965517	0.00	43,030,038,415	0
8/1/67	42	89.200	4.396965517	0.00	43,030,038,415	0
8/11/67	42	89.200	4.396965517	0.00	43,030,038,415	0
8/20/67	42	89.200	4.396965517	0.00	43,030,038,415	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
9/21/67	42	89.200	4.396965517	0.00	43,030,038,415	0
9/22/67	42	89.200	4.396965517	0.00	43,030,038,415	0
10/2/67	42	89.200	4.396965517	0.00	43,030,038,415	0
10/6/67	42	89.200	4.396965517	0.00	43,030,038,415	0
10/27/67	42	89.200	4.396965517	0.00	43,030,038,415	0
6/30/68	42	89.200	4.396965517	0.00	43,030,038,415	0
7/4/68	42	89.200	4.396965517	0.00	43,030,038,415	0
8/1/68	42	89.200	4.396965517	0.00	43,030,038,415	0
8/2/68	42	89.200	4.396965517	0.00	43,030,038,415	0
8/8/68	42	89.200	4.396965517	0.00	43,030,038,415	0
8/9/68	42	89.200	4.396965517	0.00	43,030,038,415	0
8/10/68	42	89.200	4.396965517	0.00	43,030,038,415	0
8/11/68	42	89.200	4.396965517	0.00	43,030,038,415	0
8/12/68	42	89.200	4.396965517	0.00	43,030,038,415	0
8/15/69	42	89.200	4.396965517	0.00	43,030,038,415	0
8/16/69	42	89.200	4.396965517	0.00	43,030,038,415	0
8/17/69	42	89.200	4.396965517	0.00	43,030,038,415	0
8/18/69	42	89.200	4.396965517	0.00	43,030,038,415	0
8/31/69	42	89.200	4.396965517	0.00	43,030,038,415	0
9/1/69	42	89.200	4.396965517	0.00	43,030,038,415	0
9/18/69	42	89.200	4.396965517	0.00	43,030,038,415	0
9/19/69	42	89.200	4.396965517	0.00	43,030,038,415	0
9/20/69	42	89.200	4.396965517	0.00	43,030,038,415	0
9/21/69	42	89.200	4.396965517	0.00	43,030,038,415	0
9/23/69	42	89.200	4.396965517	0.00	43,030,038,415	0
9/25/69	42	89.200	4.396965517	0.00	43,030,038,415	0
9/26/69	42	89.200	4.396965517	0.00	43,030,038,415	0
9/27/69	42	89.200	4.396965517	0.00	43,030,038,415	0
9/28/69	42	89.200	4.396965517	0.00	43,030,038,415	0
10/6/69	42	89.200	4.396965517	0.00	43,030,038,415	0
10/23/69	42	89.200	4.396965517	0.00	43,030,038,415	0
10/24/69	42	89.200	4.396965517	0.00	43,030,038,415	0
10/25/69	42	89.200	4.396965517	0.00	43,030,038,415	0
10/26/69	42	89.200	4.396965517	0.00	43,030,038,415	0
10/27/69	42	89.200	4.396965517	0.00	43,030,038,415	0
10/28/69	42	89.200	4.396965517	0.00	43,030,038,415	0
10/29/69	42	89.200	4.396965517	0.00	43,030,038,415	0
10/30/69	42	89.200	4.396965517	0.00	43,030,038,415	0
5/20/70	42	89.200	4.396965517	0.00	43,030,038,415	0
5/21/70	42	89.200	4.396965517	0.00	43,030,038,415	0
5/22/70	42	89.200	4.396965517	0.00	43,030,038,415	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/23/70	42	89.200	4.396965517	0.00	43,030,038,415	0
5/24/70	42	89.200	4.396965517	0.00	43,030,038,415	0
5/25/70	42	89.200	4.396965517	0.00	43,030,038,415	0
5/28/70	42	89.200	4.396965517	0.00	43,030,038,415	0
6/30/70	42	89.200	4.396965517	0.00	43,030,038,415	0
9/6/70	42	89.200	4.396965517	0.00	43,030,038,415	0
9/8/70	42	89.200	4.396965517	0.00	43,030,038,415	0
9/20/70	42	89.200	4.396965517	0.00	43,030,038,415	0
9/22/70	42	89.200	4.396965517	0.00	43,030,038,415	0
9/23/70	42	89.200	4.396965517	0.00	43,030,038,415	0
9/24/70	42	89.200	4.396965517	0.00	43,030,038,415	0
9/26/70	42	89.200	4.396965517	0.00	43,030,038,415	0
9/30/70	42	89.200	4.396965517	0.00	43,030,038,415	0
10/9/70	42	89.200	4.396965517	0.00	43,030,038,415	0
10/10/70	42	89.200	4.396965517	0.00	43,030,038,415	0
6/11/71	42	89.200	4.396965517	0.00	43,030,038,415	0
6/12/71	42	89.200	4.396965517	0.00	43,030,038,415	0
6/13/71	42	89.200	4.396965517	0.00	43,030,038,415	0
6/14/71	42	89.200	4.396965517	0.00	43,030,038,415	0
6/15/71	42	89.200	4.396965517	0.00	43,030,038,415	0
6/16/71	42	89.200	4.396965517	0.00	43,030,038,415	0
6/17/71	42	89.200	4.396965517	0.00	43,030,038,415	0
6/18/71	42	89.200	4.396965517	0.00	43,030,038,415	0
6/19/71	42	89.200	4.396965517	0.00	43,030,038,415	0
9/13/71	42	89.200	4.396965517	0.00	43,030,038,415	0
10/28/71	42	89.200	4.396965517	0.00	43,030,038,415	0
10/29/71	42	89.200	4.396965517	0.00	43,030,038,415	0
6/2/72	42	89.200	4.396965517	0.00	43,030,038,415	0
7/12/72	42	89.200	4.396965517	0.00	43,030,038,415	0
10/29/73	42	89.200	4.396965517	0.00	43,030,038,415	0
10/21/74	42	89.200	4.396965517	0.00	43,030,038,415	0
10/22/74	42	89.200	4.396965517	0.00	43,030,038,415	0
10/23/74	42	89.200	4.396965517	0.00	43,030,038,415	0
10/25/74	42	89.200	4.396965517	0.00	43,030,038,415	0
10/26/74	42	89.200	4.396965517	0.00	43,030,038,415	0
8/13/76	42	89.200	4.396965517	0.00	43,030,038,415	0
9/12/76	42	89.200	4.396965517	0.00	43,030,038,415	0
9/13/76	42	89.200	4.396965517	0.00	43,030,038,415	0
9/15/76	42	89.200	4.396965517	0.00	43,030,038,415	0
6/23/77	42	89.200	4.396965517	0.00	43,030,038,415	0
7/5/77	42	89.200	4.396965517	0.00	43,030,038,415	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
8/9/77	42	89.200	4.396965517	0.00	43,030,038,415	0
8/13/77	42	89.200	4.396965517	0.00	43,030,038,415	0
8/14/77	42	89.200	4.396965517	0.00	43,030,038,415	0
8/15/77	42	89.200	4.396965517	0.00	43,030,038,415	0
10/8/81	42	89.200	4.396965517	0.00	43,030,038,415	0
9/4/82	42	89.200	4.396965517	0.00	43,030,038,415	0
9/24/82	42	89.200	4.396965517	0.00	43,030,038,415	0
9/25/82	42	89.200	4.396965517	0.00	43,030,038,415	0
9/26/82	42	89.200	4.396965517	0.00	43,030,038,415	0
10/17/82	42	89.200	4.396965517	0.00	43,030,038,415	0
10/18/82	42	89.200	4.396965517	0.00	43,030,038,415	0
10/19/82	42	89.200	4.396965517	0.00	43,030,038,415	0
6/4/83	42	89.200	4.396965517	0.00	43,030,038,415	0
6/14/83	42	89.200	4.396965517	0.00	43,030,038,415	0
9/21/86	42	89.200	4.396965517	0.00	43,030,038,415	0
10/7/86	42	89.200	4.396965517	0.00	43,030,038,415	0
10/8/86	42	89.200	4.396965517	0.00	43,030,038,415	0
10/22/87	42	89.200	4.396965517	0.00	43,030,038,415	0
10/23/87	42	89.200	4.396965517	0.00	43,030,038,415	0
10/24/87	42	89.200	4.396965517	0.00	43,030,038,415	0
10/25/87	42	89.200	4.396965517	0.00	43,030,038,415	0
6/15/88	42	89.200	4.396965517	0.00	43,030,038,415	0
6/16/88	42	89.200	4.396965517	0.00	43,030,038,415	0
9/13/99	42	89.200	4.396965517	0.00	43,030,038,415	0
10/2/99	42	89.200	4.396965517	0.00	43,030,038,415	0
10/24/99	42	89.200	4.396965517	0.00	43,030,038,415	0
10/25/99	42	89.200	4.396965517	0.00	43,030,038,415	0
10/26/99	42	89.200	4.396965517	0.00	43,030,038,415	0
10/29/99	42	89.200	4.396965517	0.00	43,030,038,415	0
5/13/00	42	89.200	4.396965517	0.00	43,030,038,415	0
5/21/00	42	89.200	4.396965517	0.00	43,030,038,415	0
5/22/00	42	89.200	4.396965517	0.00	43,030,038,415	0
6/6/00	42	89.200	4.396965517	0.00	43,030,038,415	0
6/7/00	42	89.200	4.396965517	0.00	43,030,038,415	0
6/16/00	42	89.200	4.396965517	0.00	43,030,038,415	0
6/17/00	42	89.200	4.396965517	0.00	43,030,038,415	0
8/10/00	42	89.200	4.396965517	0.00	43,030,038,415	0
9/23/00	42	89.200	4.396965517	0.00	43,030,038,415	0
10/9/00	42	89.200	4.396965517	0.00	43,030,038,415	0
5/5/01	42	89.200	4.396965517	0.00	43,030,038,415	0
5/7/01	42	89.200	4.396965517	0.00	43,030,038,415	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/16/01	42	89.200	4.396965517	0.00	43,030,038,415	0
9/6/03	42	89.200	4.396965517	0.00	43,030,038,415	0
9/8/03	42	89.200	4.396965517	0.00	43,030,038,415	0
9/9/03	42	89.200	4.396965517	0.00	43,030,038,415	0
9/11/03	42	89.200	4.396965517	0.00	43,030,038,415	0
9/10/04	42	89.200	4.396965517	0.00	43,030,038,415	0
9/12/04	42	89.200	4.396965517	0.00	43,030,038,415	0
9/16/04	42	89.200	4.396965517	0.00	43,030,038,415	0
9/20/04	42	89.200	4.396965517	0.00	43,030,038,415	0
9/21/04	42	89.200	4.396965517	0.00	43,030,038,415	0
9/27/04	42	89.200	4.396965517	0.00	43,030,038,415	0
9/30/04	42	89.200	4.396965517	0.00	43,030,038,415	0
6/5/06	42	89.200	4.396965517	0.00	43,030,038,415	0
8/19/06	42	89.200	4.396965517	0.00	43,030,038,415	0
8/20/06	42	89.200	4.396965517	0.00	43,030,038,415	0
8/21/06	42	89.200	4.396965517	0.00	43,030,038,415	0
8/22/06	42	89.200	4.396965517	0.00	43,030,038,415	0
9/6/06	42	89.200	4.396965517	0.00	43,030,038,415	0
9/11/06	42	89.200	4.396965517	0.00	43,030,038,415	0
9/13/06	42	89.200	4.396965517	0.00	43,030,038,415	0
9/28/06	42	89.200	4.396965517	0.00	43,030,038,415	0
8/7/07	42	89.200	4.396965517	0.00	43,030,038,415	0
8/26/07	42	89.200	4.396965517	0.00	43,030,038,415	0
8/27/07	42	89.200	4.396965517	0.00	43,030,038,415	0
9/24/07	42	89.200	4.396965517	0.00	43,030,038,415	0
10/8/07	42	89.200	4.396965517	0.00	43,030,038,415	0
10/9/07	42	89.200	4.396965517	0.00	43,030,038,415	0
10/16/07	42	89.200	4.396965517	0.00	43,030,038,415	0
10/17/07	42	89.200	4.396965517	0.00	43,030,038,415	0
10/20/07	42	89.200	4.396965517	0.00	43,030,038,415	0
10/30/07	42	89.200	4.396965517	0.00	43,030,038,415	0
10/31/07	42	89.200	4.396965517	0.00	43,030,038,415	0
7/1/08	42	89.200	4.396965517	0.00	43,030,038,415	0
8/31/08	42	89.200	4.396965517	0.00	43,030,038,415	0
6/16/09	42	89.200	4.396965517	0.00	43,030,038,415	0
6/17/09	42	89.200	4.396965517	0.00	43,030,038,415	0
6/18/09	42	89.200	4.396965517	0.00	43,030,038,415	0
6/19/09	42	89.200	4.396965517	0.00	43,030,038,415	0
6/28/09	42	89.200	4.396965517	0.00	43,030,038,415	0
7/15/09	42	89.200	4.396965517	0.00	43,030,038,415	0
7/25/09	42	89.200	4.396965517	0.00	43,030,038,415	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
8/5/09	42	89.200	4.396965517	0.00	43,030,038,415	0
8/21/09	42	89.200	4.396965517	0.00	43,030,038,415	0
8/24/09	42	89.200	4.396965517	0.00	43,030,038,415	0
9/1/09	42	89.200	4.396965517	0.00	43,030,038,415	0
9/13/10	42	89.200	4.396965517	0.00	43,030,038,415	0
9/14/10	42	89.200	4.396965517	0.00	43,030,038,415	0
9/15/10	42	89.200	4.396965517	0.00	43,030,038,415	0
5/21/11	42	89.200	4.396965517	0.00	43,030,038,415	0
5/26/11	42	89.200	4.396965517	0.00	43,030,038,415	0
6/8/11	42	89.200	4.396965517	0.00	43,030,038,415	0
6/30/11	42	89.200	4.396965517	0.00	43,030,038,415	0
8/14/11	42	89.200	4.396965517	0.00	43,030,038,415	0
5/18/12	42	89.200	4.396965517	0.00	43,030,038,415	0
6/22/12	42	89.200	4.396965517	0.00	43,030,038,415	0
6/23/12	42	89.200	4.396965517	0.00	43,030,038,415	0
7/19/12	42	89.200	4.396965517	0.00	43,030,038,415	0
7/29/12	42	89.200	4.396965517	0.00	43,030,038,415	0
8/7/12	42	89.200	4.396965517	0.00	43,030,038,415	0
8/23/12	42	89.200	4.396965517	0.00	43,030,038,415	0
8/27/12	42	89.200	4.396965517	0.00	43,030,038,415	0
9/21/12	42	89.200	4.396965517	0.00	43,030,038,415	0
8/7/13	42	89.200	4.396965517	0.00	43,030,038,415	0
8/8/13	42	89.200	4.396965517	0.00	43,030,038,415	0
8/9/13	42	89.200	4.396965517	0.00	43,030,038,415	0
8/12/13	42	89.200	4.396965517	0.00	43,030,038,415	0
10/31/14	42	89.200	4.396965517	0.00	43,030,038,415	0
9/1/15	42	89.200	4.396965517	0.00	43,030,038,415	0
9/2/15	42	89.200	4.396965517	0.00	43,030,038,415	0
9/17/15	42	89.200	4.396965517	0.00	43,030,038,415	0
9/18/15	42	89.200	4.396965517	0.00	43,030,038,415	0
9/29/15	42	89.200	4.396965517	2.20	43,030,038,415	946,660,845
9/3/62	43	87.000	4.501655172	0.00	44,054,563,139	0
5/9/63	43	87.000	4.501655172	0.00	44,054,563,139	0
5/16/63	43	87.000	4.501655172	0.00	44,054,563,139	0
7/4/63	43	87.000	4.501655172	0.00	44,054,563,139	0
7/21/63	43	87.000	4.501655172	0.00	44,054,563,139	0
8/4/63	43	87.000	4.501655172	0.00	44,054,563,139	0
8/18/63	43	87.000	4.501655172	0.00	44,054,563,139	0
9/4/63	43	87.000	4.501655172	0.00	44,054,563,139	0
9/14/63	43	87.000	4.501655172	0.00	44,054,563,139	0
9/15/63	43	87.000	4.501655172	0.00	44,054,563,139	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
9/20/63	43	87.000	4.501655172	0.00	44,054,563,139	0
6/20/64	43	87.000	4.501655172	0.00	44,054,563,139	0
6/21/64	43	87.000	4.501655172	0.00	44,054,563,139	0
8/26/64	43	87.000	4.501655172	0.00	44,054,563,139	0
8/27/64	43	87.000	4.501655172	0.00	44,054,563,139	0
6/12/65	43	87.000	4.501655172	0.00	44,054,563,139	0
6/14/65	43	87.000	4.501655172	0.00	44,054,563,139	0
6/15/65	43	87.000	4.501655172	0.00	44,054,563,139	0
7/17/65	43	87.000	4.501655172	0.00	44,054,563,139	0
7/18/65	43	87.000	4.501655172	0.00	44,054,563,139	0
7/26/65	43	87.000	4.501655172	0.00	44,054,563,139	0
8/27/65	43	87.000	4.501655172	0.00	44,054,563,139	0
10/17/66	43	87.000	4.501655172	0.00	44,054,563,139	0
6/28/67	43	87.000	4.501655172	0.00	44,054,563,139	0
6/29/67	43	87.000	4.501655172	0.00	44,054,563,139	0
6/30/67	43	87.000	4.501655172	0.00	44,054,563,139	0
7/28/67	43	87.000	4.501655172	0.00	44,054,563,139	0
8/6/67	43	87.000	4.501655172	0.00	44,054,563,139	0
8/8/67	43	87.000	4.501655172	0.00	44,054,563,139	0
9/20/67	43	87.000	4.501655172	0.00	44,054,563,139	0
10/4/67	43	87.000	4.501655172	0.00	44,054,563,139	0
10/5/67	43	87.000	4.501655172	0.00	44,054,563,139	0
10/19/67	43	87.000	4.501655172	0.00	44,054,563,139	0
6/5/68	43	87.000	4.501655172	0.00	44,054,563,139	0
6/6/68	43	87.000	4.501655172	0.00	44,054,563,139	0
7/1/68	43	87.000	4.501655172	0.00	44,054,563,139	0
7/2/68	43	87.000	4.501655172	0.00	44,054,563,139	0
7/3/68	43	87.000	4.501655172	0.00	44,054,563,139	0
7/7/68	43	87.000	4.501655172	0.00	44,054,563,139	0
7/9/68	43	87.000	4.501655172	0.00	44,054,563,139	0
7/10/68	43	87.000	4.501655172	0.00	44,054,563,139	0
7/20/68	43	87.000	4.501655172	0.00	44,054,563,139	0
7/28/68	43	87.000	4.501655172	0.00	44,054,563,139	0
9/8/68	43	87.000	4.501655172	0.00	44,054,563,139	0
8/14/69	43	87.000	4.501655172	0.00	44,054,563,139	0
8/21/69	43	87.000	4.501655172	0.00	44,054,563,139	0
9/12/69	43	87.000	4.501655172	0.00	44,054,563,139	0
9/13/69	43	87.000	4.501655172	0.00	44,054,563,139	0
9/14/69	43	87.000	4.501655172	0.00	44,054,563,139	0
9/15/69	43	87.000	4.501655172	0.00	44,054,563,139	0
9/16/69	43	87.000	4.501655172	0.00	44,054,563,139	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
9/17/69	43	87.000	4.501655172	0.00	44,054,563,139	0
9/22/69	43	87.000	4.501655172	0.00	44,054,563,139	0
9/24/69	43	87.000	4.501655172	0.00	44,054,563,139	0
10/18/69	43	87.000	4.501655172	0.00	44,054,563,139	0
10/19/69	43	87.000	4.501655172	0.00	44,054,563,139	0
10/20/69	43	87.000	4.501655172	0.00	44,054,563,139	0
10/21/69	43	87.000	4.501655172	0.00	44,054,563,139	0
10/22/69	43	87.000	4.501655172	0.00	44,054,563,139	0
5/15/70	43	87.000	4.501655172	0.00	44,054,563,139	0
5/16/70	43	87.000	4.501655172	0.00	44,054,563,139	0
5/17/70	43	87.000	4.501655172	0.00	44,054,563,139	0
5/18/70	43	87.000	4.501655172	0.00	44,054,563,139	0
5/19/70	43	87.000	4.501655172	0.00	44,054,563,139	0
5/27/70	43	87.000	4.501655172	0.00	44,054,563,139	0
6/10/70	43	87.000	4.501655172	0.00	44,054,563,139	0
9/25/70	43	87.000	4.501655172	0.00	44,054,563,139	0
10/11/70	43	87.000	4.501655172	0.00	44,054,563,139	0
6/8/71	43	87.000	4.501655172	0.00	44,054,563,139	0
6/9/71	43	87.000	4.501655172	0.00	44,054,563,139	0
6/10/71	43	87.000	4.501655172	0.00	44,054,563,139	0
6/22/71	43	87.000	4.501655172	0.00	44,054,563,139	0
7/13/71	43	87.000	4.501655172	0.00	44,054,563,139	0
8/14/71	43	87.000	4.501655172	0.00	44,054,563,139	0
10/24/71	43	87.000	4.501655172	0.00	44,054,563,139	0
10/25/71	43	87.000	4.501655172	0.00	44,054,563,139	0
10/26/71	43	87.000	4.501655172	0.00	44,054,563,139	0
10/27/71	43	87.000	4.501655172	0.00	44,054,563,139	0
5/31/72	43	87.000	4.501655172	0.00	44,054,563,139	0
6/1/72	43	87.000	4.501655172	0.00	44,054,563,139	0
7/5/72	43	87.000	4.501655172	0.00	44,054,563,139	0
7/6/72	43	87.000	4.501655172	0.00	44,054,563,139	0
7/7/72	43	87.000	4.501655172	0.00	44,054,563,139	0
7/8/72	43	87.000	4.501655172	0.00	44,054,563,139	0
7/10/72	43	87.000	4.501655172	0.00	44,054,563,139	0
7/13/72	43	87.000	4.501655172	0.00	44,054,563,139	0
8/26/72	43	87.000	4.501655172	0.00	44,054,563,139	0
9/23/72	43	87.000	4.501655172	0.00	44,054,563,139	0
9/29/72	43	87.000	4.501655172	0.00	44,054,563,139	0
10/14/74	43	87.000	4.501655172	0.00	44,054,563,139	0
10/20/74	43	87.000	4.501655172	0.00	44,054,563,139	0
10/24/74	43	87.000	4.501655172	0.00	44,054,563,139	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
8/11/76	43	87.000	4.501655172	0.00	44,054,563,139	0
8/12/76	43	87.000	4.501655172	0.00	44,054,563,139	0
8/20/76	43	87.000	4.501655172	0.00	44,054,563,139	0
8/21/76	43	87.000	4.501655172	0.00	44,054,563,139	0
9/10/76	43	87.000	4.501655172	0.00	44,054,563,139	0
9/11/76	43	87.000	4.501655172	0.00	44,054,563,139	0
9/14/76	43	87.000	4.501655172	0.00	44,054,563,139	0
10/7/76	43	87.000	4.501655172	0.00	44,054,563,139	0
10/29/76	43	87.000	4.501655172	0.00	44,054,563,139	0
6/22/77	43	87.000	4.501655172	0.00	44,054,563,139	0
7/7/77	43	87.000	4.501655172	0.00	44,054,563,139	0
7/8/77	43	87.000	4.501655172	0.00	44,054,563,139	0
7/24/77	43	87.000	4.501655172	0.00	44,054,563,139	0
7/25/77	43	87.000	4.501655172	0.00	44,054,563,139	0
7/26/77	43	87.000	4.501655172	0.00	44,054,563,139	0
7/27/77	43	87.000	4.501655172	0.00	44,054,563,139	0
8/8/77	43	87.000	4.501655172	0.00	44,054,563,139	0
8/12/77	43	87.000	4.501655172	0.00	44,054,563,139	0
10/16/82	43	87.000	4.501655172	0.00	44,054,563,139	0
9/7/86	43	87.000	4.501655172	0.00	44,054,563,139	0
9/10/86	43	87.000	4.501655172	0.00	44,054,563,139	0
9/22/86	43	87.000	4.501655172	0.00	44,054,563,139	0
9/29/86	43	87.000	4.501655172	0.00	44,054,563,139	0
9/30/86	43	87.000	4.501655172	0.00	44,054,563,139	0
10/21/86	43	87.000	4.501655172	0.00	44,054,563,139	0
10/13/87	43	87.000	4.501655172	0.00	44,054,563,139	0
10/19/87	43	87.000	4.501655172	0.00	44,054,563,139	0
10/21/87	43	87.000	4.501655172	0.00	44,054,563,139	0
6/17/88	43	87.000	4.501655172	0.00	44,054,563,139	0
10/3/97	43	87.000	4.501655172	0.00	44,054,563,139	0
10/4/97	43	87.000	4.501655172	0.00	44,054,563,139	0
10/5/97	43	87.000	4.501655172	0.00	44,054,563,139	0
10/6/97	43	87.000	4.501655172	0.00	44,054,563,139	0
10/10/97	43	87.000	4.501655172	0.00	44,054,563,139	0
10/11/97	43	87.000	4.501655172	0.00	44,054,563,139	0
10/12/97	43	87.000	4.501655172	0.00	44,054,563,139	0
9/12/99	43	87.000	4.501655172	0.00	44,054,563,139	0
10/27/99	43	87.000	4.501655172	0.00	44,054,563,139	0
10/28/99	43	87.000	4.501655172	0.00	44,054,563,139	0
5/2/00	43	87.000	4.501655172	0.00	44,054,563,139	0
5/12/00	43	87.000	4.501655172	0.00	44,054,563,139	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
7/24/00	43	87.000	4.501655172	0.00	44,054,563,139	0
5/6/01	43	87.000	4.501655172	0.00	44,054,563,139	0
9/12/03	43	87.000	4.501655172	0.00	44,054,563,139	0
9/18/03	43	87.000	4.501655172	0.00	44,054,563,139	0
9/19/03	43	87.000	4.501655172	0.00	44,054,563,139	0
9/20/03	43	87.000	4.501655172	0.00	44,054,563,139	0
6/2/06	43	87.000	4.501655172	0.00	44,054,563,139	0
6/3/06	43	87.000	4.501655172	0.00	44,054,563,139	0
6/4/06	43	87.000	4.501655172	0.00	44,054,563,139	0
6/22/06	43	87.000	4.501655172	0.00	44,054,563,139	0
7/3/06	43	87.000	4.501655172	0.00	44,054,563,139	0
8/17/06	43	87.000	4.501655172	0.00	44,054,563,139	0
8/18/06	43	87.000	4.501655172	0.00	44,054,563,139	0
9/3/06	43	87.000	4.501655172	0.00	44,054,563,139	0
9/4/06	43	87.000	4.501655172	0.00	44,054,563,139	0
9/5/06	43	87.000	4.501655172	0.00	44,054,563,139	0
9/21/06	43	87.000	4.501655172	0.00	44,054,563,139	0
8/5/07	43	87.000	4.501655172	0.00	44,054,563,139	0
8/6/07	43	87.000	4.501655172	0.00	44,054,563,139	0
8/31/07	43	87.000	4.501655172	0.00	44,054,563,139	0
9/17/07	43	87.000	4.501655172	0.00	44,054,563,139	0
9/23/07	43	87.000	4.501655172	0.00	44,054,563,139	0
9/28/07	43	87.000	4.501655172	0.00	44,054,563,139	0
10/6/07	43	87.000	4.501655172	0.00	44,054,563,139	0
10/19/07	43	87.000	4.501655172	0.00	44,054,563,139	0
10/28/07	43	87.000	4.501655172	0.00	44,054,563,139	0
10/29/07	43	87.000	4.501655172	0.00	44,054,563,139	0
6/29/08	43	87.000	4.501655172	0.00	44,054,563,139	0
6/30/08	43	87.000	4.501655172	0.00	44,054,563,139	0
8/15/08	43	87.000	4.501655172	0.00	44,054,563,139	0
10/11/08	43	87.000	4.501655172	0.00	44,054,563,139	0
10/12/08	43	87.000	4.501655172	0.00	44,054,563,139	0
10/13/08	43	87.000	4.501655172	0.00	44,054,563,139	0
6/13/09	43	87.000	4.501655172	0.00	44,054,563,139	0
6/14/09	43	87.000	4.501655172	0.00	44,054,563,139	0
6/15/09	43	87.000	4.501655172	0.00	44,054,563,139	0
7/9/09	43	87.000	4.501655172	0.00	44,054,563,139	0
7/23/09	43	87.000	4.501655172	0.00	44,054,563,139	0
8/1/09	43	87.000	4.501655172	0.00	44,054,563,139	0
8/20/09	43	87.000	4.501655172	0.00	44,054,563,139	0
9/11/10	43	87.000	4.501655172	0.00	44,054,563,139	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =		15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)	
9/12/10	43	87.000	4.501655172	0.00	44,054,563,139	0	
10/20/10	43	87.000	4.501655172	0.00	44,054,563,139	0	
5/18/11	43	87.000	4.501655172	0.00	44,054,563,139	0	
5/19/11	43	87.000	4.501655172	0.00	44,054,563,139	0	
5/20/11	43	87.000	4.501655172	0.00	44,054,563,139	0	
7/21/11	43	87.000	4.501655172	0.00	44,054,563,139	0	
9/9/11	43	87.000	4.501655172	0.00	44,054,563,139	0	
5/17/12	43	87.000	4.501655172	0.00	44,054,563,139	0	
7/27/12	43	87.000	4.501655172	0.00	44,054,563,139	0	
8/5/12	43	87.000	4.501655172	0.00	44,054,563,139	0	
8/12/12	43	87.000	4.501655172	0.00	44,054,563,139	0	
9/11/12	43	87.000	4.501655172	0.00	44,054,563,139	0	
10/4/12	43	87.000	4.501655172	0.00	44,054,563,139	0	
8/5/13	43	87.000	4.501655172	0.00	44,054,563,139	0	
8/6/13	43	87.000	4.501655172	0.00	44,054,563,139	0	
8/10/13	43	87.000	4.501655172	0.00	44,054,563,139	0	
10/25/13	43	87.000	4.501655172	0.00	44,054,563,139	0	
5/25/14	43	87.000	4.501655172	0.00	44,054,563,139	0	
5/26/14	43	87.000	4.501655172	0.00	44,054,563,139	0	
5/27/14	43	87.000	4.501655172	0.00	44,054,563,139	0	
10/25/14	43	87.000	4.501655172	0.00	44,054,563,139	0	
10/26/14	43	87.000	4.501655172	0.00	44,054,563,139	0	
10/27/14	43	87.000	4.501655172	0.00	44,054,563,139	0	
10/28/14	43	87.000	4.501655172	0.00	44,054,563,139	0	
10/29/14	43	87.000	4.501655172	0.00	44,054,563,139	0	
10/30/14	43	87.000	4.501655172	0.00	44,054,563,139	0	
9/7/15	43	87.000	4.501655172	0.00	44,054,563,139	0	
9/16/15	43	87.000	4.501655172	2.00	44,054,563,139	881,091,263	
6/25/61	44	85.000	4.606344828	0.00	45,079,087,864	0	
6/30/61	44	85.000	4.606344828	0.00	45,079,087,864	0	
8/11/62	44	85.000	4.606344828	0.00	45,079,087,864	0	
8/12/62	44	85.000	4.606344828	0.00	45,079,087,864	0	
8/13/62	44	85.000	4.606344828	0.00	45,079,087,864	0	
9/14/62	44	85.000	4.606344828	0.00	45,079,087,864	0	
5/2/63	44	85.000	4.606344828	0.00	45,079,087,864	0	
5/3/63	44	85.000	4.606344828	0.00	45,079,087,864	0	
5/4/63	44	85.000	4.606344828	0.00	45,079,087,864	0	
5/13/63	44	85.000	4.606344828	0.00	45,079,087,864	0	
5/14/63	44	85.000	4.606344828	0.00	45,079,087,864	0	
5/15/63	44	85.000	4.606344828	0.00	45,079,087,864	0	
5/18/63	44	85.000	4.606344828	0.00	45,079,087,864	0	

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/24/63	44	85.000	4.606344828	0.00	45,079,087,864	0
5/25/63	44	85.000	4.606344828	0.00	45,079,087,864	0
5/26/63	44	85.000	4.606344828	0.00	45,079,087,864	0
6/9/63	44	85.000	4.606344828	0.00	45,079,087,864	0
6/28/63	44	85.000	4.606344828	0.00	45,079,087,864	0
6/30/63	44	85.000	4.606344828	0.00	45,079,087,864	0
7/1/63	44	85.000	4.606344828	0.00	45,079,087,864	0
7/2/63	44	85.000	4.606344828	0.00	45,079,087,864	0
7/16/63	44	85.000	4.606344828	0.00	45,079,087,864	0
7/27/63	44	85.000	4.606344828	0.00	45,079,087,864	0
7/28/63	44	85.000	4.606344828	0.00	45,079,087,864	0
8/12/63	44	85.000	4.606344828	0.00	45,079,087,864	0
8/13/63	44	85.000	4.606344828	0.00	45,079,087,864	0
8/17/63	44	85.000	4.606344828	0.00	45,079,087,864	0
9/3/63	44	85.000	4.606344828	0.00	45,079,087,864	0
9/18/63	44	85.000	4.606344828	0.00	45,079,087,864	0
9/19/63	44	85.000	4.606344828	0.00	45,079,087,864	0
9/29/63	44	85.000	4.606344828	0.00	45,079,087,864	0
9/30/63	44	85.000	4.606344828	0.00	45,079,087,864	0
6/19/64	44	85.000	4.606344828	0.00	45,079,087,864	0
9/9/64	44	85.000	4.606344828	0.00	45,079,087,864	0
6/11/65	44	85.000	4.606344828	0.00	45,079,087,864	0
6/19/65	44	85.000	4.606344828	0.00	45,079,087,864	0
6/20/65	44	85.000	4.606344828	0.00	45,079,087,864	0
6/22/65	44	85.000	4.606344828	0.00	45,079,087,864	0
6/23/65	44	85.000	4.606344828	0.00	45,079,087,864	0
6/24/65	44	85.000	4.606344828	0.00	45,079,087,864	0
6/25/65	44	85.000	4.606344828	0.00	45,079,087,864	0
6/26/65	44	85.000	4.606344828	0.00	45,079,087,864	0
6/30/65	44	85.000	4.606344828	0.00	45,079,087,864	0
7/1/65	44	85.000	4.606344828	0.00	45,079,087,864	0
7/2/65	44	85.000	4.606344828	0.00	45,079,087,864	0
7/3/65	44	85.000	4.606344828	0.00	45,079,087,864	0
7/4/65	44	85.000	4.606344828	0.00	45,079,087,864	0
7/5/65	44	85.000	4.606344828	0.00	45,079,087,864	0
7/6/65	44	85.000	4.606344828	0.00	45,079,087,864	0
7/28/65	44	85.000	4.606344828	0.00	45,079,087,864	0
10/16/66	44	85.000	4.606344828	0.00	45,079,087,864	0
10/23/66	44	85.000	4.606344828	0.00	45,079,087,864	0
10/24/66	44	85.000	4.606344828	0.00	45,079,087,864	0
10/25/66	44	85.000	4.606344828	0.00	45,079,087,864	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10/26/66	44	85.000	4.606344828	0.00	45,079,087,864	0
10/27/66	44	85.000	4.606344828	0.00	45,079,087,864	0
10/28/66	44	85.000	4.606344828	0.00	45,079,087,864	0
10/29/66	44	85.000	4.606344828	0.00	45,079,087,864	0
10/30/66	44	85.000	4.606344828	0.00	45,079,087,864	0
10/31/66	44	85.000	4.606344828	0.00	45,079,087,864	0
6/27/67	44	85.000	4.606344828	0.00	45,079,087,864	0
7/4/67	44	85.000	4.606344828	0.00	45,079,087,864	0
9/11/67	44	85.000	4.606344828	0.00	45,079,087,864	0
9/12/67	44	85.000	4.606344828	0.00	45,079,087,864	0
9/18/67	44	85.000	4.606344828	0.00	45,079,087,864	0
9/19/67	44	85.000	4.606344828	0.00	45,079,087,864	0
9/30/67	44	85.000	4.606344828	0.00	45,079,087,864	0
10/3/67	44	85.000	4.606344828	0.00	45,079,087,864	0
10/18/67	44	85.000	4.606344828	0.00	45,079,087,864	0
7/6/68	44	85.000	4.606344828	0.00	45,079,087,864	0
7/18/68	44	85.000	4.606344828	0.00	45,079,087,864	0
7/19/68	44	85.000	4.606344828	0.00	45,079,087,864	0
7/27/68	44	85.000	4.606344828	0.00	45,079,087,864	0
8/26/68	44	85.000	4.606344828	0.00	45,079,087,864	0
8/9/69	44	85.000	4.606344828	0.00	45,079,087,864	0
8/10/69	44	85.000	4.606344828	0.00	45,079,087,864	0
8/13/69	44	85.000	4.606344828	0.00	45,079,087,864	0
8/19/69	44	85.000	4.606344828	0.00	45,079,087,864	0
8/28/69	44	85.000	4.606344828	0.00	45,079,087,864	0
8/29/69	44	85.000	4.606344828	0.00	45,079,087,864	0
8/30/69	44	85.000	4.606344828	0.00	45,079,087,864	0
9/2/69	44	85.000	4.606344828	0.00	45,079,087,864	0
9/10/69	44	85.000	4.606344828	0.00	45,079,087,864	0
9/11/69	44	85.000	4.606344828	0.00	45,079,087,864	0
10/31/69	44	85.000	4.606344828	0.00	45,079,087,864	0
5/12/70	44	85.000	4.606344828	0.00	45,079,087,864	0
5/13/70	44	85.000	4.606344828	0.00	45,079,087,864	0
5/14/70	44	85.000	4.606344828	0.00	45,079,087,864	0
5/26/70	44	85.000	4.606344828	0.00	45,079,087,864	0
7/10/70	44	85.000	4.606344828	0.00	45,079,087,864	0
9/11/70	44	85.000	4.606344828	0.00	45,079,087,864	0
9/18/70	44	85.000	4.606344828	0.00	45,079,087,864	0
9/19/70	44	85.000	4.606344828	0.00	45,079,087,864	0
9/29/70	44	85.000	4.606344828	0.00	45,079,087,864	0
5/5/71	44	85.000	4.606344828	0.00	45,079,087,864	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/6/71	44	85.000	4.606344828	0.00	45,079,087,864	0
5/25/71	44	85.000	4.606344828	0.00	45,079,087,864	0
6/4/71	44	85.000	4.606344828	0.00	45,079,087,864	0
6/5/71	44	85.000	4.606344828	0.00	45,079,087,864	0
8/3/71	44	85.000	4.606344828	0.00	45,079,087,864	0
8/4/71	44	85.000	4.606344828	0.00	45,079,087,864	0
10/12/71	44	85.000	4.606344828	0.00	45,079,087,864	0
10/13/71	44	85.000	4.606344828	0.00	45,079,087,864	0
10/14/71	44	85.000	4.606344828	0.00	45,079,087,864	0
10/15/71	44	85.000	4.606344828	0.00	45,079,087,864	0
10/16/71	44	85.000	4.606344828	0.00	45,079,087,864	0
10/22/71	44	85.000	4.606344828	0.00	45,079,087,864	0
10/23/71	44	85.000	4.606344828	0.00	45,079,087,864	0
6/26/72	44	85.000	4.606344828	0.00	45,079,087,864	0
7/21/72	44	85.000	4.606344828	0.00	45,079,087,864	0
8/5/72	44	85.000	4.606344828	0.00	45,079,087,864	0
8/27/72	44	85.000	4.606344828	0.00	45,079,087,864	0
10/31/72	44	85.000	4.606344828	0.00	45,079,087,864	0
9/1/73	44	85.000	4.606344828	0.00	45,079,087,864	0
9/2/73	44	85.000	4.606344828	0.00	45,079,087,864	0
5/19/74	44	85.000	4.606344828	0.00	45,079,087,864	0
5/20/74	44	85.000	4.606344828	0.00	45,079,087,864	0
10/8/74	44	85.000	4.606344828	0.00	45,079,087,864	0
10/9/74	44	85.000	4.606344828	0.00	45,079,087,864	0
10/10/74	44	85.000	4.606344828	0.00	45,079,087,864	0
10/11/74	44	85.000	4.606344828	0.00	45,079,087,864	0
10/12/74	44	85.000	4.606344828	0.00	45,079,087,864	0
10/13/74	44	85.000	4.606344828	0.00	45,079,087,864	0
10/16/74	44	85.000	4.606344828	0.00	45,079,087,864	0
10/17/74	44	85.000	4.606344828	0.00	45,079,087,864	0
10/18/74	44	85.000	4.606344828	0.00	45,079,087,864	0
10/19/74	44	85.000	4.606344828	0.00	45,079,087,864	0
8/10/76	44	85.000	4.606344828	0.00	45,079,087,864	0
8/19/76	44	85.000	4.606344828	0.00	45,079,087,864	0
8/26/76	44	85.000	4.606344828	0.00	45,079,087,864	0
9/5/76	44	85.000	4.606344828	0.00	45,079,087,864	0
9/6/76	44	85.000	4.606344828	0.00	45,079,087,864	0
9/7/76	44	85.000	4.606344828	0.00	45,079,087,864	0
9/9/76	44	85.000	4.606344828	0.00	45,079,087,864	0
6/21/77	44	85.000	4.606344828	0.00	45,079,087,864	0
8/4/77	44	85.000	4.606344828	0.00	45,079,087,864	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
8/6/77	44	85.000	4.606344828	0.00	45,079,087,864	0
10/28/78	44	85.000	4.606344828	0.00	45,079,087,864	0
10/29/78	44	85.000	4.606344828	0.00	45,079,087,864	0
10/30/78	44	85.000	4.606344828	0.00	45,079,087,864	0
10/31/78	44	85.000	4.606344828	0.00	45,079,087,864	0
10/7/81	44	85.000	4.606344828	0.00	45,079,087,864	0
7/28/82	44	85.000	4.606344828	0.00	45,079,087,864	0
9/3/82	44	85.000	4.606344828	0.00	45,079,087,864	0
6/3/83	44	85.000	4.606344828	0.00	45,079,087,864	0
9/6/86	44	85.000	4.606344828	0.00	45,079,087,864	0
9/8/86	44	85.000	4.606344828	0.00	45,079,087,864	0
9/9/86	44	85.000	4.606344828	0.00	45,079,087,864	0
9/11/86	44	85.000	4.606344828	0.00	45,079,087,864	0
9/28/86	44	85.000	4.606344828	0.00	45,079,087,864	0
10/4/86	44	85.000	4.606344828	0.00	45,079,087,864	0
10/5/86	44	85.000	4.606344828	0.00	45,079,087,864	0
10/6/86	44	85.000	4.606344828	0.00	45,079,087,864	0
10/9/86	44	85.000	4.606344828	0.00	45,079,087,864	0
10/20/86	44	85.000	4.606344828	0.00	45,079,087,864	0
10/22/86	44	85.000	4.606344828	0.00	45,079,087,864	0
9/30/87	44	85.000	4.606344828	0.00	45,079,087,864	0
10/5/87	44	85.000	4.606344828	0.00	45,079,087,864	0
10/9/87	44	85.000	4.606344828	0.00	45,079,087,864	0
10/10/87	44	85.000	4.606344828	0.00	45,079,087,864	0
10/11/87	44	85.000	4.606344828	0.00	45,079,087,864	0
10/12/87	44	85.000	4.606344828	0.00	45,079,087,864	0
10/14/87	44	85.000	4.606344828	0.00	45,079,087,864	0
10/15/87	44	85.000	4.606344828	0.00	45,079,087,864	0
10/16/87	44	85.000	4.606344828	0.00	45,079,087,864	0
10/17/87	44	85.000	4.606344828	0.00	45,079,087,864	0
10/18/87	44	85.000	4.606344828	0.00	45,079,087,864	0
10/20/87	44	85.000	4.606344828	0.00	45,079,087,864	0
6/13/88	44	85.000	4.606344828	0.00	45,079,087,864	0
6/14/88	44	85.000	4.606344828	0.00	45,079,087,864	0
10/1/97	44	85.000	4.606344828	0.00	45,079,087,864	0
10/2/97	44	85.000	4.606344828	0.00	45,079,087,864	0
10/7/97	44	85.000	4.606344828	0.00	45,079,087,864	0
10/8/97	44	85.000	4.606344828	0.00	45,079,087,864	0
10/9/97	44	85.000	4.606344828	0.00	45,079,087,864	0
10/17/97	44	85.000	4.606344828	0.00	45,079,087,864	0
10/20/99	44	85.000	4.606344828	0.00	45,079,087,864	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10/21/99	44	85.000	4.606344828	0.00	45,079,087,864	0
10/22/99	44	85.000	4.606344828	0.00	45,079,087,864	0
10/23/99	44	85.000	4.606344828	0.00	45,079,087,864	0
5/11/00	44	85.000	4.606344828	0.00	45,079,087,864	0
6/24/00	44	85.000	4.606344828	0.00	45,079,087,864	0
9/12/00	44	85.000	4.606344828	0.00	45,079,087,864	0
9/22/00	44	85.000	4.606344828	0.00	45,079,087,864	0
9/24/00	44	85.000	4.606344828	0.00	45,079,087,864	0
5/1/01	44	85.000	4.606344828	0.00	45,079,087,864	0
5/2/01	44	85.000	4.606344828	0.00	45,079,087,864	0
5/3/01	44	85.000	4.606344828	0.00	45,079,087,864	0
5/4/01	44	85.000	4.606344828	0.00	45,079,087,864	0
7/28/02	44	85.000	4.606344828	0.00	45,079,087,864	0
9/5/03	44	85.000	4.606344828	0.00	45,079,087,864	0
9/17/03	44	85.000	4.606344828	0.00	45,079,087,864	0
9/21/03	44	85.000	4.606344828	0.00	45,079,087,864	0
5/23/06	44	85.000	4.606344828	0.00	45,079,087,864	0
5/24/06	44	85.000	4.606344828	0.00	45,079,087,864	0
5/26/06	44	85.000	4.606344828	0.00	45,079,087,864	0
5/27/06	44	85.000	4.606344828	0.00	45,079,087,864	0
6/1/06	44	85.000	4.606344828	0.00	45,079,087,864	0
8/15/06	44	85.000	4.606344828	0.00	45,079,087,864	0
8/16/06	44	85.000	4.606344828	0.00	45,079,087,864	0
9/2/06	44	85.000	4.606344828	0.00	45,079,087,864	0
9/20/06	44	85.000	4.606344828	0.00	45,079,087,864	0
10/25/06	44	85.000	4.606344828	0.00	45,079,087,864	0
9/5/07	44	85.000	4.606344828	0.00	45,079,087,864	0
6/24/08	44	85.000	4.606344828	0.00	45,079,087,864	0
6/25/08	44	85.000	4.606344828	0.00	45,079,087,864	0
6/28/08	44	85.000	4.606344828	0.00	45,079,087,864	0
8/29/08	44	85.000	4.606344828	0.00	45,079,087,864	0
8/30/08	44	85.000	4.606344828	0.00	45,079,087,864	0
10/5/08	44	85.000	4.606344828	0.00	45,079,087,864	0
10/6/08	44	85.000	4.606344828	0.00	45,079,087,864	0
10/7/08	44	85.000	4.606344828	0.00	45,079,087,864	0
10/8/08	44	85.000	4.606344828	0.00	45,079,087,864	0
10/9/08	44	85.000	4.606344828	0.00	45,079,087,864	0
10/10/08	44	85.000	4.606344828	0.00	45,079,087,864	0
10/14/08	44	85.000	4.606344828	0.00	45,079,087,864	0
10/15/08	44	85.000	4.606344828	0.00	45,079,087,864	0
10/16/08	44	85.000	4.606344828	0.00	45,079,087,864	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10/17/08	44	85.000	4.606344828	0.00	45,079,087,864	0
10/18/08	44	85.000	4.606344828	0.00	45,079,087,864	0
10/19/08	44	85.000	4.606344828	0.00	45,079,087,864	0
10/20/08	44	85.000	4.606344828	0.00	45,079,087,864	0
10/21/08	44	85.000	4.606344828	0.00	45,079,087,864	0
10/22/08	44	85.000	4.606344828	0.00	45,079,087,864	0
6/11/09	44	85.000	4.606344828	0.00	45,079,087,864	0
6/12/09	44	85.000	4.606344828	0.00	45,079,087,864	0
9/4/10	44	85.000	4.606344828	0.00	45,079,087,864	0
9/5/10	44	85.000	4.606344828	0.00	45,079,087,864	0
9/10/10	44	85.000	4.606344828	0.00	45,079,087,864	0
5/16/11	44	85.000	4.606344828	0.00	45,079,087,864	0
5/17/11	44	85.000	4.606344828	0.00	45,079,087,864	0
5/28/11	44	85.000	4.606344828	0.00	45,079,087,864	0
7/31/11	44	85.000	4.606344828	0.00	45,079,087,864	0
8/3/11	44	85.000	4.606344828	0.00	45,079,087,864	0
6/21/12	44	85.000	4.606344828	0.00	45,079,087,864	0
8/4/13	44	85.000	4.606344828	0.00	45,079,087,864	0
8/11/13	44	85.000	4.606344828	0.00	45,079,087,864	0
9/18/13	44	85.000	4.606344828	0.00	45,079,087,864	0
9/19/13	44	85.000	4.606344828	0.00	45,079,087,864	0
9/20/13	44	85.000	4.606344828	0.00	45,079,087,864	0
10/10/13	44	85.000	4.606344828	0.00	45,079,087,864	0
10/11/13	44	85.000	4.606344828	0.00	45,079,087,864	0
10/12/13	44	85.000	4.606344828	0.00	45,079,087,864	0
10/23/13	44	85.000	4.606344828	0.00	45,079,087,864	0
10/24/13	44	85.000	4.606344828	0.00	45,079,087,864	0
10/26/13	44	85.000	4.606344828	0.00	45,079,087,864	0
10/27/13	44	85.000	4.606344828	0.00	45,079,087,864	0
10/28/13	44	85.000	4.606344828	0.00	45,079,087,864	0
10/29/13	44	85.000	4.606344828	0.00	45,079,087,864	0
10/30/13	44	85.000	4.606344828	0.00	45,079,087,864	0
5/24/14	44	85.000	4.606344828	0.00	45,079,087,864	0
10/22/14	44	85.000	4.606344828	0.00	45,079,087,864	0
10/23/14	44	85.000	4.606344828	0.00	45,079,087,864	0
10/24/14	44	85.000	4.606344828	0.00	45,079,087,864	0
8/28/15	44	85.000	4.606344828	0.00	45,079,087,864	0
8/29/15	44	85.000	4.606344828	0.00	45,079,087,864	0
8/30/15	44	85.000	4.606344828	0.00	45,079,087,864	0
8/31/15	44	85.000	4.606344828	0.00	45,079,087,864	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
9/5/15	44	85.000	4.606344828	0.00	45,079,087,864	0
9/8/15	44	85.000	4.606344828	0.00	45,079,087,864	0
9/15/15	44	85.000	4.606344828	0.00	45,079,087,864	0
9/23/15	44	85.000	4.606344828	2.50	45,079,087,864	1,126,977,197
6/8/61	45	82.500	4.711034483	0.00	46,103,612,588	0
6/9/61	45	82.500	4.711034483	0.00	46,103,612,588	0
8/9/62	45	82.500	4.711034483	0.00	46,103,612,588	0
8/10/62	45	82.500	4.711034483	0.00	46,103,612,588	0
9/2/62	45	82.500	4.711034483	0.00	46,103,612,588	0
9/5/62	45	82.500	4.711034483	0.00	46,103,612,588	0
9/13/62	45	82.500	4.711034483	0.00	46,103,612,588	0
9/25/62	45	82.500	4.711034483	0.00	46,103,612,588	0
9/29/62	45	82.500	4.711034483	0.00	46,103,612,588	0
9/30/62	45	82.500	4.711034483	0.00	46,103,612,588	0
5/5/63	45	82.500	4.711034483	0.00	46,103,612,588	0
7/9/63	45	82.500	4.711034483	0.00	46,103,612,588	0
7/11/63	45	82.500	4.711034483	0.00	46,103,612,588	0
7/31/63	45	82.500	4.711034483	0.00	46,103,612,588	0
8/14/63	45	82.500	4.711034483	0.00	46,103,612,588	0
8/16/63	45	82.500	4.711034483	0.00	46,103,612,588	0
9/2/63	45	82.500	4.711034483	0.00	46,103,612,588	0
9/28/63	45	82.500	4.711034483	0.00	46,103,612,588	0
6/16/64	45	82.500	4.711034483	0.00	46,103,612,588	0
6/17/64	45	82.500	4.711034483	0.00	46,103,612,588	0
6/18/64	45	82.500	4.711034483	0.00	46,103,612,588	0
8/25/64	45	82.500	4.711034483	0.00	46,103,612,588	0
10/3/64	45	82.500	4.711034483	0.00	46,103,612,588	0
5/17/65	45	82.500	4.711034483	0.00	46,103,612,588	0
5/18/65	45	82.500	4.711034483	0.00	46,103,612,588	0
5/19/65	45	82.500	4.711034483	0.00	46,103,612,588	0
5/20/65	45	82.500	4.711034483	0.00	46,103,612,588	0
5/21/65	45	82.500	4.711034483	0.00	46,103,612,588	0
5/27/65	45	82.500	4.711034483	0.00	46,103,612,588	0
6/1/65	45	82.500	4.711034483	0.00	46,103,612,588	0
6/2/65	45	82.500	4.711034483	0.00	46,103,612,588	0
6/3/65	45	82.500	4.711034483	0.00	46,103,612,588	0
6/4/65	45	82.500	4.711034483	0.00	46,103,612,588	0
6/5/65	45	82.500	4.711034483	0.00	46,103,612,588	0
6/6/65	45	82.500	4.711034483	0.00	46,103,612,588	0
6/7/65	45	82.500	4.711034483	0.00	46,103,612,588	0
6/9/65	45	82.500	4.711034483	0.00	46,103,612,588	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
6/10/65	45	82.500	4.711034483	0.00	46,103,612,588	0
8/17/65	45	82.500	4.711034483	0.00	46,103,612,588	0
8/10/66	45	82.500	4.711034483	0.00	46,103,612,588	0
8/11/66	45	82.500	4.711034483	0.00	46,103,612,588	0
8/12/66	45	82.500	4.711034483	0.00	46,103,612,588	0
8/13/66	45	82.500	4.711034483	0.00	46,103,612,588	0
8/14/66	45	82.500	4.711034483	0.00	46,103,612,588	0
8/15/66	45	82.500	4.711034483	0.00	46,103,612,588	0
9/1/66	45	82.500	4.711034483	0.00	46,103,612,588	0
9/7/66	45	82.500	4.711034483	0.00	46,103,612,588	0
9/16/66	45	82.500	4.711034483	0.00	46,103,612,588	0
10/4/66	45	82.500	4.711034483	0.00	46,103,612,588	0
10/14/66	45	82.500	4.711034483	0.00	46,103,612,588	0
10/22/66	45	82.500	4.711034483	0.00	46,103,612,588	0
8/19/67	45	82.500	4.711034483	0.00	46,103,612,588	0
9/10/67	45	82.500	4.711034483	0.00	46,103,612,588	0
9/13/67	45	82.500	4.711034483	0.00	46,103,612,588	0
9/15/67	45	82.500	4.711034483	0.00	46,103,612,588	0
9/16/67	45	82.500	4.711034483	0.00	46,103,612,588	0
9/17/67	45	82.500	4.711034483	0.00	46,103,612,588	0
9/29/67	45	82.500	4.711034483	0.00	46,103,612,588	0
6/29/68	45	82.500	4.711034483	0.00	46,103,612,588	0
7/11/68	45	82.500	4.711034483	0.00	46,103,612,588	0
7/12/68	45	82.500	4.711034483	0.00	46,103,612,588	0
7/17/68	45	82.500	4.711034483	0.00	46,103,612,588	0
7/21/68	45	82.500	4.711034483	0.00	46,103,612,588	0
8/3/68	45	82.500	4.711034483	0.00	46,103,612,588	0
8/7/68	45	82.500	4.711034483	0.00	46,103,612,588	0
9/18/68	45	82.500	4.711034483	0.00	46,103,612,588	0
9/20/68	45	82.500	4.711034483	0.00	46,103,612,588	0
10/11/68	45	82.500	4.711034483	0.00	46,103,612,588	0
7/5/69	45	82.500	4.711034483	0.00	46,103,612,588	0
7/6/69	45	82.500	4.711034483	0.00	46,103,612,588	0
7/7/69	45	82.500	4.711034483	0.00	46,103,612,588	0
7/8/69	45	82.500	4.711034483	0.00	46,103,612,588	0
7/9/69	45	82.500	4.711034483	0.00	46,103,612,588	0
8/7/69	45	82.500	4.711034483	0.00	46,103,612,588	0
8/8/69	45	82.500	4.711034483	0.00	46,103,612,588	0
8/20/69	45	82.500	4.711034483	0.00	46,103,612,588	0
8/27/69	45	82.500	4.711034483	0.00	46,103,612,588	0
10/17/69	45	82.500	4.711034483	0.00	46,103,612,588	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/10/70	45	82.500	4.711034483	0.00	46,103,612,588	0
5/11/70	45	82.500	4.711034483	0.00	46,103,612,588	0
9/2/70	45	82.500	4.711034483	0.00	46,103,612,588	0
5/4/71	45	82.500	4.711034483	0.00	46,103,612,588	0
5/7/71	45	82.500	4.711034483	0.00	46,103,612,588	0
5/24/71	45	82.500	4.711034483	0.00	46,103,612,588	0
6/3/71	45	82.500	4.711034483	0.00	46,103,612,588	0
7/10/71	45	82.500	4.711034483	0.00	46,103,612,588	0
9/7/71	45	82.500	4.711034483	0.00	46,103,612,588	0
10/11/71	45	82.500	4.711034483	0.00	46,103,612,588	0
5/30/72	45	82.500	4.711034483	0.00	46,103,612,588	0
6/9/72	45	82.500	4.711034483	0.00	46,103,612,588	0
6/13/72	45	82.500	4.711034483	0.00	46,103,612,588	0
8/8/73	45	82.500	4.711034483	0.00	46,103,612,588	0
8/10/73	45	82.500	4.711034483	0.00	46,103,612,588	0
8/11/73	45	82.500	4.711034483	0.00	46,103,612,588	0
8/23/73	45	82.500	4.711034483	0.00	46,103,612,588	0
8/24/73	45	82.500	4.711034483	0.00	46,103,612,588	0
8/25/73	45	82.500	4.711034483	0.00	46,103,612,588	0
8/26/73	45	82.500	4.711034483	0.00	46,103,612,588	0
8/27/73	45	82.500	4.711034483	0.00	46,103,612,588	0
8/30/73	45	82.500	4.711034483	0.00	46,103,612,588	0
8/31/73	45	82.500	4.711034483	0.00	46,103,612,588	0
10/9/73	45	82.500	4.711034483	0.00	46,103,612,588	0
10/23/73	45	82.500	4.711034483	0.00	46,103,612,588	0
10/24/73	45	82.500	4.711034483	0.00	46,103,612,588	0
10/25/73	45	82.500	4.711034483	0.00	46,103,612,588	0
10/26/73	45	82.500	4.711034483	0.00	46,103,612,588	0
10/27/73	45	82.500	4.711034483	0.00	46,103,612,588	0
10/28/73	45	82.500	4.711034483	0.00	46,103,612,588	0
10/31/73	45	82.500	4.711034483	0.00	46,103,612,588	0
10/4/74	45	82.500	4.711034483	0.00	46,103,612,588	0
10/5/74	45	82.500	4.711034483	0.00	46,103,612,588	0
10/6/74	45	82.500	4.711034483	0.00	46,103,612,588	0
10/7/74	45	82.500	4.711034483	0.00	46,103,612,588	0
10/15/74	45	82.500	4.711034483	0.00	46,103,612,588	0
8/9/76	45	82.500	4.711034483	0.00	46,103,612,588	0
8/25/76	45	82.500	4.711034483	0.00	46,103,612,588	0
9/4/76	45	82.500	4.711034483	0.00	46,103,612,588	0
9/8/76	45	82.500	4.711034483	0.00	46,103,612,588	0
6/20/77	45	82.500	4.711034483	0.00	46,103,612,588	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
7/6/77	45	82.500	4.711034483	0.00	46,103,612,588	0
7/23/77	45	82.500	4.711034483	0.00	46,103,612,588	0
8/1/77	45	82.500	4.711034483	0.00	46,103,612,588	0
8/11/77	45	82.500	4.711034483	0.00	46,103,612,588	0
8/16/77	45	82.500	4.711034483	0.00	46,103,612,588	0
10/25/78	45	82.500	4.711034483	0.00	46,103,612,588	0
10/26/78	45	82.500	4.711034483	0.00	46,103,612,588	0
10/27/78	45	82.500	4.711034483	0.00	46,103,612,588	0
8/27/81	45	82.500	4.711034483	0.00	46,103,612,588	0
8/28/81	45	82.500	4.711034483	0.00	46,103,612,588	0
10/9/81	45	82.500	4.711034483	0.00	46,103,612,588	0
7/27/82	45	82.500	4.711034483	0.00	46,103,612,588	0
9/20/82	45	82.500	4.711034483	0.00	46,103,612,588	0
10/12/82	45	82.500	4.711034483	0.00	46,103,612,588	0
10/15/82	45	82.500	4.711034483	0.00	46,103,612,588	0
10/1/84	45	82.500	4.711034483	0.00	46,103,612,588	0
10/2/84	45	82.500	4.711034483	0.00	46,103,612,588	0
10/3/84	45	82.500	4.711034483	0.00	46,103,612,588	0
10/4/84	45	82.500	4.711034483	0.00	46,103,612,588	0
7/15/85	45	82.500	4.711034483	0.00	46,103,612,588	0
9/23/86	45	82.500	4.711034483	0.00	46,103,612,588	0
9/27/86	45	82.500	4.711034483	0.00	46,103,612,588	0
10/2/86	45	82.500	4.711034483	0.00	46,103,612,588	0
10/3/86	45	82.500	4.711034483	0.00	46,103,612,588	0
10/19/86	45	82.500	4.711034483	0.00	46,103,612,588	0
10/30/86	45	82.500	4.711034483	0.00	46,103,612,588	0
10/31/86	45	82.500	4.711034483	0.00	46,103,612,588	0
9/29/87	45	82.500	4.711034483	0.00	46,103,612,588	0
10/3/87	45	82.500	4.711034483	0.00	46,103,612,588	0
10/4/87	45	82.500	4.711034483	0.00	46,103,612,588	0
10/6/87	45	82.500	4.711034483	0.00	46,103,612,588	0
10/7/87	45	82.500	4.711034483	0.00	46,103,612,588	0
10/8/87	45	82.500	4.711034483	0.00	46,103,612,588	0
10/30/87	45	82.500	4.711034483	0.00	46,103,612,588	0
10/31/87	45	82.500	4.711034483	0.00	46,103,612,588	0
6/2/88	45	82.500	4.711034483	0.00	46,103,612,588	0
6/3/88	45	82.500	4.711034483	0.00	46,103,612,588	0
6/11/88	45	82.500	4.711034483	0.00	46,103,612,588	0
6/12/88	45	82.500	4.711034483	0.00	46,103,612,588	0
7/4/88	45	82.500	4.711034483	0.00	46,103,612,588	0
9/22/97	45	82.500	4.711034483	0.00	46,103,612,588	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
9/30/97	45	82.500	4.711034483	0.00	46,103,612,588	0
10/18/97	45	82.500	4.711034483	0.00	46,103,612,588	0
10/19/97	45	82.500	4.711034483	0.00	46,103,612,588	0
10/20/97	45	82.500	4.711034483	0.00	46,103,612,588	0
10/21/97	45	82.500	4.711034483	0.00	46,103,612,588	0
10/22/97	45	82.500	4.711034483	0.00	46,103,612,588	0
6/21/99	45	82.500	4.711034483	0.00	46,103,612,588	0
9/11/99	45	82.500	4.711034483	0.00	46,103,612,588	0
10/18/99	45	82.500	4.711034483	0.00	46,103,612,588	0
10/19/99	45	82.500	4.711034483	0.00	46,103,612,588	0
5/1/00	45	82.500	4.711034483	0.00	46,103,612,588	0
5/3/00	45	82.500	4.711034483	0.00	46,103,612,588	0
5/10/00	45	82.500	4.711034483	0.00	46,103,612,588	0
6/21/00	45	82.500	4.711034483	0.00	46,103,612,588	0
6/23/00	45	82.500	4.711034483	0.00	46,103,612,588	0
10/3/01	45	82.500	4.711034483	0.00	46,103,612,588	0
10/4/01	45	82.500	4.711034483	0.00	46,103,612,588	0
10/10/01	45	82.500	4.711034483	0.00	46,103,612,588	0
8/19/03	45	82.500	4.711034483	0.00	46,103,612,588	0
9/13/03	45	82.500	4.711034483	0.00	46,103,612,588	0
9/16/03	45	82.500	4.711034483	0.00	46,103,612,588	0
9/30/03	45	82.500	4.711034483	0.00	46,103,612,588	0
10/1/03	45	82.500	4.711034483	0.00	46,103,612,588	0
10/2/03	45	82.500	4.711034483	0.00	46,103,612,588	0
10/3/03	45	82.500	4.711034483	0.00	46,103,612,588	0
10/4/03	45	82.500	4.711034483	0.00	46,103,612,588	0
10/5/03	45	82.500	4.711034483	0.00	46,103,612,588	0
5/20/06	45	82.500	4.711034483	0.00	46,103,612,588	0
5/21/06	45	82.500	4.711034483	0.00	46,103,612,588	0
5/22/06	45	82.500	4.711034483	0.00	46,103,612,588	0
5/25/06	45	82.500	4.711034483	0.00	46,103,612,588	0
7/30/06	45	82.500	4.711034483	0.00	46,103,612,588	0
8/5/06	45	82.500	4.711034483	0.00	46,103,612,588	0
8/14/06	45	82.500	4.711034483	0.00	46,103,612,588	0
9/24/06	45	82.500	4.711034483	0.00	46,103,612,588	0
9/27/06	45	82.500	4.711034483	0.00	46,103,612,588	0
7/26/07	45	82.500	4.711034483	0.00	46,103,612,588	0
7/27/07	45	82.500	4.711034483	0.00	46,103,612,588	0
7/28/07	45	82.500	4.711034483	0.00	46,103,612,588	0
7/29/07	45	82.500	4.711034483	0.00	46,103,612,588	0
7/30/07	45	82.500	4.711034483	0.00	46,103,612,588	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
8/4/07	45	82.500	4.711034483	0.00	46,103,612,588	0
9/7/07	45	82.500	4.711034483	0.00	46,103,612,588	0
9/10/07	45	82.500	4.711034483	0.00	46,103,612,588	0
9/11/07	45	82.500	4.711034483	0.00	46,103,612,588	0
9/27/07	45	82.500	4.711034483	0.00	46,103,612,588	0
10/27/07	45	82.500	4.711034483	0.00	46,103,612,588	0
6/9/08	45	82.500	4.711034483	0.00	46,103,612,588	0
6/14/08	45	82.500	4.711034483	0.00	46,103,612,588	0
6/21/08	45	82.500	4.711034483	0.00	46,103,612,588	0
6/23/08	45	82.500	4.711034483	0.00	46,103,612,588	0
6/26/08	45	82.500	4.711034483	0.00	46,103,612,588	0
6/27/08	45	82.500	4.711034483	0.00	46,103,612,588	0
8/1/08	45	82.500	4.711034483	0.00	46,103,612,588	0
8/16/08	45	82.500	4.711034483	0.00	46,103,612,588	0
10/3/08	45	82.500	4.711034483	0.00	46,103,612,588	0
10/4/08	45	82.500	4.711034483	0.00	46,103,612,588	0
10/29/08	45	82.500	4.711034483	0.00	46,103,612,588	0
10/30/08	45	82.500	4.711034483	0.00	46,103,612,588	0
10/31/08	45	82.500	4.711034483	0.00	46,103,612,588	0
6/8/09	45	82.500	4.711034483	0.00	46,103,612,588	0
6/9/09	45	82.500	4.711034483	0.00	46,103,612,588	0
6/10/09	45	82.500	4.711034483	0.00	46,103,612,588	0
8/23/09	45	82.500	4.711034483	0.00	46,103,612,588	0
8/29/09	45	82.500	4.711034483	0.00	46,103,612,588	0
9/9/09	45	82.500	4.711034483	0.00	46,103,612,588	0
9/2/10	45	82.500	4.711034483	0.00	46,103,612,588	0
9/3/10	45	82.500	4.711034483	0.00	46,103,612,588	0
9/6/10	45	82.500	4.711034483	0.00	46,103,612,588	0
9/8/10	45	82.500	4.711034483	0.00	46,103,612,588	0
9/9/10	45	82.500	4.711034483	0.00	46,103,612,588	0
5/12/11	45	82.500	4.711034483	0.00	46,103,612,588	0
5/13/11	45	82.500	4.711034483	0.00	46,103,612,588	0
5/15/11	45	82.500	4.711034483	0.00	46,103,612,588	0
7/25/11	45	82.500	4.711034483	0.00	46,103,612,588	0
7/30/11	45	82.500	4.711034483	0.00	46,103,612,588	0
8/15/11	45	82.500	4.711034483	0.00	46,103,612,588	0
5/16/12	45	82.500	4.711034483	0.00	46,103,612,588	0
7/26/12	45	82.500	4.711034483	0.00	46,103,612,588	0
8/22/12	45	82.500	4.711034483	0.00	46,103,612,588	0
8/25/12	45	82.500	4.711034483	0.00	46,103,612,588	0
9/10/12	45	82.500	4.711034483	0.00	46,103,612,588	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
9/17/12	45	82.500	4.711034483	0.00	46,103,612,588	0
8/3/13	45	82.500	4.711034483	0.00	46,103,612,588	0
9/15/13	45	82.500	4.711034483	0.00	46,103,612,588	0
9/16/13	45	82.500	4.711034483	0.00	46,103,612,588	0
9/17/13	45	82.500	4.711034483	0.00	46,103,612,588	0
10/9/13	45	82.500	4.711034483	0.00	46,103,612,588	0
10/13/13	45	82.500	4.711034483	0.00	46,103,612,588	0
10/16/13	45	82.500	4.711034483	0.00	46,103,612,588	0
10/22/13	45	82.500	4.711034483	0.00	46,103,612,588	0
5/23/14	45	82.500	4.711034483	0.00	46,103,612,588	0
8/9/14	45	82.500	4.711034483	0.00	46,103,612,588	0
10/19/14	45	82.500	4.711034483	0.00	46,103,612,588	0
10/20/14	45	82.500	4.711034483	0.00	46,103,612,588	0
10/21/14	45	82.500	4.711034483	0.00	46,103,612,588	0
8/9/15	45	82.500	4.711034483	0.00	46,103,612,588	0
8/10/15	45	82.500	4.711034483	0.00	46,103,612,588	0
8/27/15	45	82.500	4.711034483	2.60	46,103,612,588	1,198,693,927
7/7/60	46	79.900	4.815724138	0.00	47,128,137,312	0
7/8/60	46	79.900	4.815724138	0.00	47,128,137,312	0
7/9/60	46	79.900	4.815724138	0.00	47,128,137,312	0
9/22/60	46	79.900	4.815724138	0.00	47,128,137,312	0
9/23/60	46	79.900	4.815724138	0.00	47,128,137,312	0
9/24/60	46	79.900	4.815724138	0.00	47,128,137,312	0
9/25/60	46	79.900	4.815724138	0.00	47,128,137,312	0
9/26/60	46	79.900	4.815724138	0.00	47,128,137,312	0
9/27/60	46	79.900	4.815724138	0.00	47,128,137,312	0
9/28/60	46	79.900	4.815724138	0.00	47,128,137,312	0
10/18/60	46	79.900	4.815724138	0.00	47,128,137,312	0
10/22/60	46	79.900	4.815724138	0.00	47,128,137,312	0
10/23/60	46	79.900	4.815724138	0.00	47,128,137,312	0
6/6/61	46	79.900	4.815724138	0.00	47,128,137,312	0
6/7/61	46	79.900	4.815724138	0.00	47,128,137,312	0
6/24/61	46	79.900	4.815724138	0.00	47,128,137,312	0
8/8/62	46	79.900	4.815724138	0.00	47,128,137,312	0
8/20/62	46	79.900	4.815724138	0.00	47,128,137,312	0
9/21/62	46	79.900	4.815724138	0.00	47,128,137,312	0
9/22/62	46	79.900	4.815724138	0.00	47,128,137,312	0
9/23/62	46	79.900	4.815724138	0.00	47,128,137,312	0
9/24/62	46	79.900	4.815724138	0.00	47,128,137,312	0
9/27/62	46	79.900	4.815724138	0.00	47,128,137,312	0
9/28/62	46	79.900	4.815724138	0.00	47,128,137,312	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/1/63	46	79.900	4.815724138	0.00	47,128,137,312	0
8/22/63	46	79.900	4.815724138	0.00	47,128,137,312	0
8/29/63	46	79.900	4.815724138	0.00	47,128,137,312	0
8/12/64	46	79.900	4.815724138	0.00	47,128,137,312	0
8/14/64	46	79.900	4.815724138	0.00	47,128,137,312	0
8/23/64	46	79.900	4.815724138	0.00	47,128,137,312	0
9/20/64	46	79.900	4.815724138	0.00	47,128,137,312	0
10/12/65	46	79.900	4.815724138	0.00	47,128,137,312	0
8/9/66	46	79.900	4.815724138	0.00	47,128,137,312	0
6/21/68	46	79.900	4.815724138	0.00	47,128,137,312	0
7/16/68	46	79.900	4.815724138	0.00	47,128,137,312	0
7/31/68	46	79.900	4.815724138	0.00	47,128,137,312	0
6/22/69	46	79.900	4.815724138	0.00	47,128,137,312	0
6/23/69	46	79.900	4.815724138	0.00	47,128,137,312	0
6/24/69	46	79.900	4.815724138	0.00	47,128,137,312	0
6/28/69	46	79.900	4.815724138	0.00	47,128,137,312	0
6/29/69	46	79.900	4.815724138	0.00	47,128,137,312	0
6/30/69	46	79.900	4.815724138	0.00	47,128,137,312	0
7/4/69	46	79.900	4.815724138	0.00	47,128,137,312	0
8/6/69	46	79.900	4.815724138	0.00	47,128,137,312	0
8/12/69	46	79.900	4.815724138	0.00	47,128,137,312	0
8/26/69	46	79.900	4.815724138	0.00	47,128,137,312	0
9/7/69	46	79.900	4.815724138	0.00	47,128,137,312	0
5/1/70	46	79.900	4.815724138	0.00	47,128,137,312	0
5/9/70	46	79.900	4.815724138	0.00	47,128,137,312	0
5/29/70	46	79.900	4.815724138	0.00	47,128,137,312	0
6/9/70	46	79.900	4.815724138	0.00	47,128,137,312	0
6/25/70	46	79.900	4.815724138	0.00	47,128,137,312	0
9/9/70	46	79.900	4.815724138	0.00	47,128,137,312	0
9/10/70	46	79.900	4.815724138	0.00	47,128,137,312	0
9/17/70	46	79.900	4.815724138	0.00	47,128,137,312	0
5/2/71	46	79.900	4.815724138	0.00	47,128,137,312	0
5/3/71	46	79.900	4.815724138	0.00	47,128,137,312	0
5/10/71	46	79.900	4.815724138	0.00	47,128,137,312	0
5/20/71	46	79.900	4.815724138	0.00	47,128,137,312	0
5/23/71	46	79.900	4.815724138	0.00	47,128,137,312	0
6/21/71	46	79.900	4.815724138	0.00	47,128,137,312	0
7/21/71	46	79.900	4.815724138	0.00	47,128,137,312	0
7/25/71	46	79.900	4.815724138	0.00	47,128,137,312	0
8/2/71	46	79.900	4.815724138	0.00	47,128,137,312	0
10/21/71	46	79.900	4.815724138	0.00	47,128,137,312	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/29/72	46	79.900	4.815724138	0.00	47,128,137,312	0
6/22/72	46	79.900	4.815724138	0.00	47,128,137,312	0
6/23/72	46	79.900	4.815724138	0.00	47,128,137,312	0
6/24/72	46	79.900	4.815724138	0.00	47,128,137,312	0
7/3/72	46	79.900	4.815724138	0.00	47,128,137,312	0
7/4/72	46	79.900	4.815724138	0.00	47,128,137,312	0
7/22/72	46	79.900	4.815724138	0.00	47,128,137,312	0
9/23/74	46	79.900	4.815724138	0.00	47,128,137,312	0
9/24/74	46	79.900	4.815724138	0.00	47,128,137,312	0
10/2/74	46	79.900	4.815724138	0.00	47,128,137,312	0
10/3/74	46	79.900	4.815724138	0.00	47,128,137,312	0
8/7/76	46	79.900	4.815724138	0.00	47,128,137,312	0
8/8/76	46	79.900	4.815724138	0.00	47,128,137,312	0
8/14/76	46	79.900	4.815724138	0.00	47,128,137,312	0
8/18/76	46	79.900	4.815724138	0.00	47,128,137,312	0
9/3/76	46	79.900	4.815724138	0.00	47,128,137,312	0
9/29/76	46	79.900	4.815724138	0.00	47,128,137,312	0
9/30/76	46	79.900	4.815724138	0.00	47,128,137,312	0
6/19/77	46	79.900	4.815724138	0.00	47,128,137,312	0
8/6/78	46	79.900	4.815724138	0.00	47,128,137,312	0
10/24/78	46	79.900	4.815724138	0.00	47,128,137,312	0
10/29/79	46	79.900	4.815724138	0.00	47,128,137,312	0
10/30/79	46	79.900	4.815724138	0.00	47,128,137,312	0
10/3/81	46	79.900	4.815724138	0.00	47,128,137,312	0
10/4/81	46	79.900	4.815724138	0.00	47,128,137,312	0
10/20/81	46	79.900	4.815724138	0.00	47,128,137,312	0
7/7/82	46	79.900	4.815724138	0.00	47,128,137,312	0
7/17/82	46	79.900	4.815724138	0.00	47,128,137,312	0
7/29/82	46	79.900	4.815724138	0.00	47,128,137,312	0
8/28/82	46	79.900	4.815724138	0.00	47,128,137,312	0
9/18/82	46	79.900	4.815724138	0.00	47,128,137,312	0
10/13/82	46	79.900	4.815724138	0.00	47,128,137,312	0
10/14/82	46	79.900	4.815724138	0.00	47,128,137,312	0
10/15/83	46	79.900	4.815724138	0.00	47,128,137,312	0
10/16/83	46	79.900	4.815724138	0.00	47,128,137,312	0
10/28/83	46	79.900	4.815724138	0.00	47,128,137,312	0
10/29/83	46	79.900	4.815724138	0.00	47,128,137,312	0
10/5/84	46	79.900	4.815724138	0.00	47,128,137,312	0
10/6/84	46	79.900	4.815724138	0.00	47,128,137,312	0
10/7/84	46	79.900	4.815724138	0.00	47,128,137,312	0
8/7/85	46	79.900	4.815724138	0.00	47,128,137,312	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
8/11/85	46	79.900	4.815724138	0.00	47,128,137,312	0
8/2/86	46	79.900	4.815724138	0.00	47,128,137,312	0
8/3/86	46	79.900	4.815724138	0.00	47,128,137,312	0
10/1/86	46	79.900	4.815724138	0.00	47,128,137,312	0
10/10/86	46	79.900	4.815724138	0.00	47,128,137,312	0
10/18/86	46	79.900	4.815724138	0.00	47,128,137,312	0
10/23/86	46	79.900	4.815724138	0.00	47,128,137,312	0
10/29/86	46	79.900	4.815724138	0.00	47,128,137,312	0
9/16/87	46	79.900	4.815724138	0.00	47,128,137,312	0
9/17/87	46	79.900	4.815724138	0.00	47,128,137,312	0
9/24/87	46	79.900	4.815724138	0.00	47,128,137,312	0
9/25/87	46	79.900	4.815724138	0.00	47,128,137,312	0
9/26/87	46	79.900	4.815724138	0.00	47,128,137,312	0
9/27/87	46	79.900	4.815724138	0.00	47,128,137,312	0
9/28/87	46	79.900	4.815724138	0.00	47,128,137,312	0
10/1/87	46	79.900	4.815724138	0.00	47,128,137,312	0
10/2/87	46	79.900	4.815724138	0.00	47,128,137,312	0
5/27/88	46	79.900	4.815724138	0.00	47,128,137,312	0
5/28/88	46	79.900	4.815724138	0.00	47,128,137,312	0
5/29/88	46	79.900	4.815724138	0.00	47,128,137,312	0
5/30/88	46	79.900	4.815724138	0.00	47,128,137,312	0
5/31/88	46	79.900	4.815724138	0.00	47,128,137,312	0
6/1/88	46	79.900	4.815724138	0.00	47,128,137,312	0
6/4/88	46	79.900	4.815724138	0.00	47,128,137,312	0
6/10/88	46	79.900	4.815724138	0.00	47,128,137,312	0
7/2/88	46	79.900	4.815724138	0.00	47,128,137,312	0
7/3/88	46	79.900	4.815724138	0.00	47,128,137,312	0
9/19/97	46	79.900	4.815724138	0.00	47,128,137,312	0
9/20/97	46	79.900	4.815724138	0.00	47,128,137,312	0
9/21/97	46	79.900	4.815724138	0.00	47,128,137,312	0
9/23/97	46	79.900	4.815724138	0.00	47,128,137,312	0
9/24/97	46	79.900	4.815724138	0.00	47,128,137,312	0
9/29/97	46	79.900	4.815724138	0.00	47,128,137,312	0
10/13/97	46	79.900	4.815724138	0.00	47,128,137,312	0
8/28/98	46	79.900	4.815724138	0.00	47,128,137,312	0
9/5/98	46	79.900	4.815724138	0.00	47,128,137,312	0
9/6/98	46	79.900	4.815724138	0.00	47,128,137,312	0
6/20/99	46	79.900	4.815724138	0.00	47,128,137,312	0
6/22/99	46	79.900	4.815724138	0.00	47,128,137,312	0
8/26/99	46	79.900	4.815724138	0.00	47,128,137,312	0
8/27/99	46	79.900	4.815724138	0.00	47,128,137,312	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria  
 Subsegment 070505  
 Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
8/28/99	46	79.900	4.815724138	0.00	47,128,137,312	0
8/29/99	46	79.900	4.815724138	0.00	47,128,137,312	0
8/30/99	46	79.900	4.815724138	0.00	47,128,137,312	0
8/31/99	46	79.900	4.815724138	0.00	47,128,137,312	0
5/9/00	46	79.900	4.815724138	0.00	47,128,137,312	0
6/15/00	46	79.900	4.815724138	0.00	47,128,137,312	0
6/22/00	46	79.900	4.815724138	0.00	47,128,137,312	0
7/10/00	46	79.900	4.815724138	0.00	47,128,137,312	0
8/2/00	46	79.900	4.815724138	0.00	47,128,137,312	0
8/23/00	46	79.900	4.815724138	0.00	47,128,137,312	0
9/11/00	46	79.900	4.815724138	0.00	47,128,137,312	0
10/5/01	46	79.900	4.815724138	0.00	47,128,137,312	0
10/9/01	46	79.900	4.815724138	0.00	47,128,137,312	0
7/5/02	46	79.900	4.815724138	0.00	47,128,137,312	0
9/25/03	46	79.900	4.815724138	0.00	47,128,137,312	0
9/26/03	46	79.900	4.815724138	0.00	47,128,137,312	0
9/27/03	46	79.900	4.815724138	0.00	47,128,137,312	0
9/29/03	46	79.900	4.815724138	0.00	47,128,137,312	0
10/6/03	46	79.900	4.815724138	0.00	47,128,137,312	0
10/7/03	46	79.900	4.815724138	0.00	47,128,137,312	0
10/16/03	46	79.900	4.815724138	0.00	47,128,137,312	0
10/17/03	46	79.900	4.815724138	0.00	47,128,137,312	0
10/18/03	46	79.900	4.815724138	0.00	47,128,137,312	0
10/19/03	46	79.900	4.815724138	0.00	47,128,137,312	0
10/20/03	46	79.900	4.815724138	0.00	47,128,137,312	0
10/21/03	46	79.900	4.815724138	0.00	47,128,137,312	0
10/22/03	46	79.900	4.815724138	0.00	47,128,137,312	0
10/23/03	46	79.900	4.815724138	0.00	47,128,137,312	0
10/24/03	46	79.900	4.815724138	0.00	47,128,137,312	0
5/19/06	46	79.900	4.815724138	0.00	47,128,137,312	0
7/22/06	46	79.900	4.815724138	0.00	47,128,137,312	0
7/29/06	46	79.900	4.815724138	0.00	47,128,137,312	0
7/31/06	46	79.900	4.815724138	0.00	47,128,137,312	0
8/4/06	46	79.900	4.815724138	0.00	47,128,137,312	0
8/6/06	46	79.900	4.815724138	0.00	47,128,137,312	0
8/23/06	46	79.900	4.815724138	0.00	47,128,137,312	0
9/1/06	46	79.900	4.815724138	0.00	47,128,137,312	0
9/14/06	46	79.900	4.815724138	0.00	47,128,137,312	0
7/25/07	46	79.900	4.815724138	0.00	47,128,137,312	0
8/30/07	46	79.900	4.815724138	0.00	47,128,137,312	0
9/25/07	46	79.900	4.815724138	0.00	47,128,137,312	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10/18/07	46	79.900	4.815724138	0.00	47,128,137,312	0
6/7/08	46	79.900	4.815724138	0.00	47,128,137,312	0
6/8/08	46	79.900	4.815724138	0.00	47,128,137,312	0
6/10/08	46	79.900	4.815724138	0.00	47,128,137,312	0
6/11/08	46	79.900	4.815724138	0.00	47,128,137,312	0
6/19/08	46	79.900	4.815724138	0.00	47,128,137,312	0
6/20/08	46	79.900	4.815724138	0.00	47,128,137,312	0
6/22/08	46	79.900	4.815724138	0.00	47,128,137,312	0
10/1/08	46	79.900	4.815724138	0.00	47,128,137,312	0
10/2/08	46	79.900	4.815724138	0.00	47,128,137,312	0
10/28/08	46	79.900	4.815724138	0.00	47,128,137,312	0
6/3/09	46	79.900	4.815724138	0.00	47,128,137,312	0
6/4/09	46	79.900	4.815724138	0.00	47,128,137,312	0
6/5/09	46	79.900	4.815724138	0.00	47,128,137,312	0
6/6/09	46	79.900	4.815724138	0.00	47,128,137,312	0
6/7/09	46	79.900	4.815724138	0.00	47,128,137,312	0
6/30/09	46	79.900	4.815724138	0.00	47,128,137,312	0
7/14/09	46	79.900	4.815724138	0.00	47,128,137,312	0
8/31/09	46	79.900	4.815724138	0.00	47,128,137,312	0
8/26/10	46	79.900	4.815724138	0.00	47,128,137,312	0
8/27/10	46	79.900	4.815724138	0.00	47,128,137,312	0
8/28/10	46	79.900	4.815724138	0.00	47,128,137,312	0
8/31/10	46	79.900	4.815724138	0.00	47,128,137,312	0
9/1/10	46	79.900	4.815724138	0.00	47,128,137,312	0
5/9/11	46	79.900	4.815724138	0.00	47,128,137,312	0
5/10/11	46	79.900	4.815724138	0.00	47,128,137,312	0
5/11/11	46	79.900	4.815724138	0.00	47,128,137,312	0
5/14/11	46	79.900	4.815724138	0.00	47,128,137,312	0
7/22/11	46	79.900	4.815724138	0.00	47,128,137,312	0
6/20/12	46	79.900	4.815724138	0.00	47,128,137,312	0
7/25/13	46	79.900	4.815724138	0.00	47,128,137,312	0
7/26/13	46	79.900	4.815724138	0.00	47,128,137,312	0
8/2/13	46	79.900	4.815724138	0.00	47,128,137,312	0
9/11/13	46	79.900	4.815724138	0.00	47,128,137,312	0
9/12/13	46	79.900	4.815724138	0.00	47,128,137,312	0
9/13/13	46	79.900	4.815724138	0.00	47,128,137,312	0
9/14/13	46	79.900	4.815724138	0.00	47,128,137,312	0
10/5/13	46	79.900	4.815724138	0.00	47,128,137,312	0
10/7/13	46	79.900	4.815724138	0.00	47,128,137,312	0
10/8/13	46	79.900	4.815724138	0.00	47,128,137,312	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10/18/13	46	79.900	4.815724138	0.00	47,128,137,312	0
5/22/14	46	79.900	4.815724138	0.00	47,128,137,312	0
7/31/14	46	79.900	4.815724138	0.00	47,128,137,312	0
8/7/14	46	79.900	4.815724138	0.00	47,128,137,312	0
8/8/14	46	79.900	4.815724138	0.00	47,128,137,312	0
10/18/14	46	79.900	4.815724138	0.00	47,128,137,312	0
8/6/15	46	79.900	4.815724138	0.00	47,128,137,312	0
8/7/15	46	79.900	4.815724138	0.00	47,128,137,312	0
8/8/15	46	79.900	4.815724138	0.00	47,128,137,312	0
8/11/15	46	79.900	4.815724138	0.00	47,128,137,312	0
8/26/15	46	79.900	4.815724138	2.30	47,128,137,312	1,083,947,158
7/6/60	47	77.600	4.920413793	0.00	48,152,662,036	0
7/10/60	47	77.600	4.920413793	0.00	48,152,662,036	0
7/30/60	47	77.600	4.920413793	0.00	48,152,662,036	0
10/17/60	47	77.600	4.920413793	0.00	48,152,662,036	0
6/5/61	47	77.600	4.920413793	0.00	48,152,662,036	0
6/26/61	47	77.600	4.920413793	0.00	48,152,662,036	0
7/2/61	47	77.600	4.920413793	0.00	48,152,662,036	0
8/14/62	47	77.600	4.920413793	0.00	48,152,662,036	0
8/19/62	47	77.600	4.920413793	0.00	48,152,662,036	0
9/20/62	47	77.600	4.920413793	0.00	48,152,662,036	0
9/26/62	47	77.600	4.920413793	0.00	48,152,662,036	0
7/3/63	47	77.600	4.920413793	0.00	48,152,662,036	0
8/15/63	47	77.600	4.920413793	0.00	48,152,662,036	0
8/28/63	47	77.600	4.920413793	0.00	48,152,662,036	0
8/30/63	47	77.600	4.920413793	0.00	48,152,662,036	0
9/17/63	47	77.600	4.920413793	0.00	48,152,662,036	0
6/8/64	47	77.600	4.920413793	0.00	48,152,662,036	0
6/9/64	47	77.600	4.920413793	0.00	48,152,662,036	0
8/6/64	47	77.600	4.920413793	0.00	48,152,662,036	0
8/7/64	47	77.600	4.920413793	0.00	48,152,662,036	0
5/9/65	47	77.600	4.920413793	0.00	48,152,662,036	0
5/10/65	47	77.600	4.920413793	0.00	48,152,662,036	0
5/11/65	47	77.600	4.920413793	0.00	48,152,662,036	0
5/12/65	47	77.600	4.920413793	0.00	48,152,662,036	0
5/13/65	47	77.600	4.920413793	0.00	48,152,662,036	0
5/14/65	47	77.600	4.920413793	0.00	48,152,662,036	0
5/15/65	47	77.600	4.920413793	0.00	48,152,662,036	0
5/16/65	47	77.600	4.920413793	0.00	48,152,662,036	0
5/26/65	47	77.600	4.920413793	0.00	48,152,662,036	0
6/27/65	47	77.600	4.920413793	0.00	48,152,662,036	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
7/21/65	47	77.600	4.920413793	0.00	48,152,662,036	0
7/23/65	47	77.600	4.920413793	0.00	48,152,662,036	0
8/12/65	47	77.600	4.920413793	0.00	48,152,662,036	0
10/11/66	47	77.600	4.920413793	0.00	48,152,662,036	0
10/21/66	47	77.600	4.920413793	0.00	48,152,662,036	0
6/25/67	47	77.600	4.920413793	0.00	48,152,662,036	0
6/26/67	47	77.600	4.920413793	0.00	48,152,662,036	0
7/5/67	47	77.600	4.920413793	0.00	48,152,662,036	0
8/26/67	47	77.600	4.920413793	0.00	48,152,662,036	0
10/30/67	47	77.600	4.920413793	0.00	48,152,662,036	0
6/28/68	47	77.600	4.920413793	0.00	48,152,662,036	0
7/5/68	47	77.600	4.920413793	0.00	48,152,662,036	0
7/8/68	47	77.600	4.920413793	0.00	48,152,662,036	0
8/16/68	47	77.600	4.920413793	0.00	48,152,662,036	0
6/14/69	47	77.600	4.920413793	0.00	48,152,662,036	0
6/15/69	47	77.600	4.920413793	0.00	48,152,662,036	0
6/17/69	47	77.600	4.920413793	0.00	48,152,662,036	0
6/18/69	47	77.600	4.920413793	0.00	48,152,662,036	0
6/19/69	47	77.600	4.920413793	0.00	48,152,662,036	0
6/20/69	47	77.600	4.920413793	0.00	48,152,662,036	0
6/21/69	47	77.600	4.920413793	0.00	48,152,662,036	0
6/25/69	47	77.600	4.920413793	0.00	48,152,662,036	0
6/26/69	47	77.600	4.920413793	0.00	48,152,662,036	0
6/27/69	47	77.600	4.920413793	0.00	48,152,662,036	0
7/3/69	47	77.600	4.920413793	0.00	48,152,662,036	0
7/14/69	47	77.600	4.920413793	0.00	48,152,662,036	0
8/4/69	47	77.600	4.920413793	0.00	48,152,662,036	0
8/5/69	47	77.600	4.920413793	0.00	48,152,662,036	0
8/11/69	47	77.600	4.920413793	0.00	48,152,662,036	0
8/22/69	47	77.600	4.920413793	0.00	48,152,662,036	0
9/9/69	47	77.600	4.920413793	0.00	48,152,662,036	0
10/16/69	47	77.600	4.920413793	0.00	48,152,662,036	0
5/8/70	47	77.600	4.920413793	0.00	48,152,662,036	0
9/5/70	47	77.600	4.920413793	0.00	48,152,662,036	0
5/1/71	47	77.600	4.920413793	0.00	48,152,662,036	0
5/17/71	47	77.600	4.920413793	0.00	48,152,662,036	0
5/18/71	47	77.600	4.920413793	0.00	48,152,662,036	0
5/19/71	47	77.600	4.920413793	0.00	48,152,662,036	0
7/12/71	47	77.600	4.920413793	0.00	48,152,662,036	0
10/10/71	47	77.600	4.920413793	0.00	48,152,662,036	0
6/21/72	47	77.600	4.920413793	0.00	48,152,662,036	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
7/20/72	47	77.600	4.920413793	0.00	48,152,662,036	0
8/16/72	47	77.600	4.920413793	0.00	48,152,662,036	0
8/29/72	47	77.600	4.920413793	0.00	48,152,662,036	0
9/22/72	47	77.600	4.920413793	0.00	48,152,662,036	0
10/30/72	47	77.600	4.920413793	0.00	48,152,662,036	0
7/18/73	47	77.600	4.920413793	0.00	48,152,662,036	0
7/19/73	47	77.600	4.920413793	0.00	48,152,662,036	0
7/20/73	47	77.600	4.920413793	0.00	48,152,662,036	0
8/6/73	47	77.600	4.920413793	0.00	48,152,662,036	0
8/7/73	47	77.600	4.920413793	0.00	48,152,662,036	0
8/9/73	47	77.600	4.920413793	0.00	48,152,662,036	0
8/29/73	47	77.600	4.920413793	0.00	48,152,662,036	0
9/3/73	47	77.600	4.920413793	0.00	48,152,662,036	0
10/8/73	47	77.600	4.920413793	0.00	48,152,662,036	0
10/20/73	47	77.600	4.920413793	0.00	48,152,662,036	0
10/21/73	47	77.600	4.920413793	0.00	48,152,662,036	0
10/22/73	47	77.600	4.920413793	0.00	48,152,662,036	0
5/18/74	47	77.600	4.920413793	0.00	48,152,662,036	0
8/24/74	47	77.600	4.920413793	0.00	48,152,662,036	0
10/1/74	47	77.600	4.920413793	0.00	48,152,662,036	0
8/2/76	47	77.600	4.920413793	0.00	48,152,662,036	0
8/3/76	47	77.600	4.920413793	0.00	48,152,662,036	0
8/4/76	47	77.600	4.920413793	0.00	48,152,662,036	0
8/6/76	47	77.600	4.920413793	0.00	48,152,662,036	0
8/23/76	47	77.600	4.920413793	0.00	48,152,662,036	0
8/24/76	47	77.600	4.920413793	0.00	48,152,662,036	0
8/27/76	47	77.600	4.920413793	0.00	48,152,662,036	0
6/10/77	47	77.600	4.920413793	0.00	48,152,662,036	0
6/11/77	47	77.600	4.920413793	0.00	48,152,662,036	0
6/12/77	47	77.600	4.920413793	0.00	48,152,662,036	0
6/13/77	47	77.600	4.920413793	0.00	48,152,662,036	0
7/18/77	47	77.600	4.920413793	0.00	48,152,662,036	0
7/22/77	47	77.600	4.920413793	0.00	48,152,662,036	0
8/7/77	47	77.600	4.920413793	0.00	48,152,662,036	0
8/5/78	47	77.600	4.920413793	0.00	48,152,662,036	0
10/19/79	47	77.600	4.920413793	0.00	48,152,662,036	0
10/20/79	47	77.600	4.920413793	0.00	48,152,662,036	0
10/21/79	47	77.600	4.920413793	0.00	48,152,662,036	0
10/28/79	47	77.600	4.920413793	0.00	48,152,662,036	0
8/20/81	47	77.600	4.920413793	0.00	48,152,662,036	0
8/21/81	47	77.600	4.920413793	0.00	48,152,662,036	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
8/22/81	47	77.600	4.920413793	0.00	48,152,662,036	0
8/23/81	47	77.600	4.920413793	0.00	48,152,662,036	0
8/26/81	47	77.600	4.920413793	0.00	48,152,662,036	0
9/30/81	47	77.600	4.920413793	0.00	48,152,662,036	0
10/19/81	47	77.600	4.920413793	0.00	48,152,662,036	0
6/11/82	47	77.600	4.920413793	0.00	48,152,662,036	0
6/20/82	47	77.600	4.920413793	0.00	48,152,662,036	0
7/5/82	47	77.600	4.920413793	0.00	48,152,662,036	0
8/27/82	47	77.600	4.920413793	0.00	48,152,662,036	0
9/2/82	47	77.600	4.920413793	0.00	48,152,662,036	0
9/16/82	47	77.600	4.920413793	0.00	48,152,662,036	0
9/17/82	47	77.600	4.920413793	0.00	48,152,662,036	0
10/11/82	47	77.600	4.920413793	0.00	48,152,662,036	0
6/2/83	47	77.600	4.920413793	0.00	48,152,662,036	0
6/13/83	47	77.600	4.920413793	0.00	48,152,662,036	0
10/13/83	47	77.600	4.920413793	0.00	48,152,662,036	0
10/14/83	47	77.600	4.920413793	0.00	48,152,662,036	0
10/17/83	47	77.600	4.920413793	0.00	48,152,662,036	0
10/25/83	47	77.600	4.920413793	0.00	48,152,662,036	0
10/26/83	47	77.600	4.920413793	0.00	48,152,662,036	0
10/27/83	47	77.600	4.920413793	0.00	48,152,662,036	0
10/30/83	47	77.600	4.920413793	0.00	48,152,662,036	0
10/31/83	47	77.600	4.920413793	0.00	48,152,662,036	0
7/12/85	47	77.600	4.920413793	0.00	48,152,662,036	0
7/13/85	47	77.600	4.920413793	0.00	48,152,662,036	0
7/14/85	47	77.600	4.920413793	0.00	48,152,662,036	0
8/6/85	47	77.600	4.920413793	0.00	48,152,662,036	0
8/1/86	47	77.600	4.920413793	0.00	48,152,662,036	0
8/25/86	47	77.600	4.920413793	0.00	48,152,662,036	0
8/31/86	47	77.600	4.920413793	0.00	48,152,662,036	0
9/1/86	47	77.600	4.920413793	0.00	48,152,662,036	0
9/5/86	47	77.600	4.920413793	0.00	48,152,662,036	0
10/28/86	47	77.600	4.920413793	0.00	48,152,662,036	0
9/15/87	47	77.600	4.920413793	0.00	48,152,662,036	0
9/23/87	47	77.600	4.920413793	0.00	48,152,662,036	0
10/29/87	47	77.600	4.920413793	0.00	48,152,662,036	0
5/19/88	47	77.600	4.920413793	0.00	48,152,662,036	0
5/20/88	47	77.600	4.920413793	0.00	48,152,662,036	0
5/26/88	47	77.600	4.920413793	0.00	48,152,662,036	0
6/9/88	47	77.600	4.920413793	0.00	48,152,662,036	0
6/18/88	47	77.600	4.920413793	0.00	48,152,662,036	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
7/1/88	47	77.600	4.920413793	0.00	48,152,662,036	0
9/16/97	47	77.600	4.920413793	0.00	48,152,662,036	0
9/17/97	47	77.600	4.920413793	0.00	48,152,662,036	0
9/18/97	47	77.600	4.920413793	0.00	48,152,662,036	0
9/25/97	47	77.600	4.920413793	0.00	48,152,662,036	0
9/28/97	47	77.600	4.920413793	0.00	48,152,662,036	0
8/3/98	47	77.600	4.920413793	0.00	48,152,662,036	0
8/4/98	47	77.600	4.920413793	0.00	48,152,662,036	0
8/5/98	47	77.600	4.920413793	0.00	48,152,662,036	0
8/6/98	47	77.600	4.920413793	0.00	48,152,662,036	0
8/7/98	47	77.600	4.920413793	0.00	48,152,662,036	0
8/26/98	47	77.600	4.920413793	0.00	48,152,662,036	0
8/27/98	47	77.600	4.920413793	0.00	48,152,662,036	0
8/29/98	47	77.600	4.920413793	0.00	48,152,662,036	0
9/4/98	47	77.600	4.920413793	0.00	48,152,662,036	0
9/7/98	47	77.600	4.920413793	0.00	48,152,662,036	0
6/10/99	47	77.600	4.920413793	0.00	48,152,662,036	0
6/11/99	47	77.600	4.920413793	0.00	48,152,662,036	0
6/19/99	47	77.600	4.920413793	0.00	48,152,662,036	0
6/23/99	47	77.600	4.920413793	0.00	48,152,662,036	0
6/24/99	47	77.600	4.920413793	0.00	48,152,662,036	0
8/25/99	47	77.600	4.920413793	0.00	48,152,662,036	0
9/1/99	47	77.600	4.920413793	0.00	48,152,662,036	0
9/2/99	47	77.600	4.920413793	0.00	48,152,662,036	0
9/3/99	47	77.600	4.920413793	0.00	48,152,662,036	0
9/4/99	47	77.600	4.920413793	0.00	48,152,662,036	0
9/5/99	47	77.600	4.920413793	0.00	48,152,662,036	0
10/17/99	47	77.600	4.920413793	0.00	48,152,662,036	0
8/3/00	47	77.600	4.920413793	0.00	48,152,662,036	0
10/2/01	47	77.600	4.920413793	0.00	48,152,662,036	0
10/11/01	47	77.600	4.920413793	0.00	48,152,662,036	0
8/22/03	47	77.600	4.920413793	0.00	48,152,662,036	0
8/26/03	47	77.600	4.920413793	0.00	48,152,662,036	0
9/4/03	47	77.600	4.920413793	0.00	48,152,662,036	0
9/28/03	47	77.600	4.920413793	0.00	48,152,662,036	0
10/14/03	47	77.600	4.920413793	0.00	48,152,662,036	0
10/15/03	47	77.600	4.920413793	0.00	48,152,662,036	0
10/31/03	47	77.600	4.920413793	0.00	48,152,662,036	0
5/18/06	47	77.600	4.920413793	0.00	48,152,662,036	0
7/20/06	47	77.600	4.920413793	0.00	48,152,662,036	0
7/21/06	47	77.600	4.920413793	0.00	48,152,662,036	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
7/28/06	47	77.600	4.920413793	0.00	48,152,662,036	0
8/7/06	47	77.600	4.920413793	0.00	48,152,662,036	0
8/31/06	47	77.600	4.920413793	0.00	48,152,662,036	0
9/19/06	47	77.600	4.920413793	0.00	48,152,662,036	0
7/24/07	47	77.600	4.920413793	0.00	48,152,662,036	0
9/4/07	47	77.600	4.920413793	0.00	48,152,662,036	0
9/13/07	47	77.600	4.920413793	0.00	48,152,662,036	0
9/16/07	47	77.600	4.920413793	0.00	48,152,662,036	0
9/26/07	47	77.600	4.920413793	0.00	48,152,662,036	0
6/6/08	47	77.600	4.920413793	0.00	48,152,662,036	0
6/13/08	47	77.600	4.920413793	0.00	48,152,662,036	0
6/18/08	47	77.600	4.920413793	0.00	48,152,662,036	0
8/20/08	47	77.600	4.920413793	0.00	48,152,662,036	0
9/30/08	47	77.600	4.920413793	0.00	48,152,662,036	0
5/31/09	47	77.600	4.920413793	0.00	48,152,662,036	0
6/1/09	47	77.600	4.920413793	0.00	48,152,662,036	0
6/2/09	47	77.600	4.920413793	0.00	48,152,662,036	0
7/31/09	47	77.600	4.920413793	0.00	48,152,662,036	0
8/4/09	47	77.600	4.920413793	0.00	48,152,662,036	0
8/28/09	47	77.600	4.920413793	0.00	48,152,662,036	0
9/18/09	47	77.600	4.920413793	0.00	48,152,662,036	0
8/12/10	47	77.600	4.920413793	0.00	48,152,662,036	0
8/13/10	47	77.600	4.920413793	0.00	48,152,662,036	0
8/14/10	47	77.600	4.920413793	0.00	48,152,662,036	0
8/29/10	47	77.600	4.920413793	0.00	48,152,662,036	0
9/7/10	47	77.600	4.920413793	0.00	48,152,662,036	0
10/21/10	47	77.600	4.920413793	0.00	48,152,662,036	0
10/22/10	47	77.600	4.920413793	0.00	48,152,662,036	0
5/7/11	47	77.600	4.920413793	0.00	48,152,662,036	0
5/8/11	47	77.600	4.920413793	0.00	48,152,662,036	0
6/19/12	47	77.600	4.920413793	0.00	48,152,662,036	0
7/6/12	47	77.600	4.920413793	0.00	48,152,662,036	0
8/10/12	47	77.600	4.920413793	0.00	48,152,662,036	0
9/16/12	47	77.600	4.920413793	0.00	48,152,662,036	0
7/5/13	47	77.600	4.920413793	0.00	48,152,662,036	0
7/24/13	47	77.600	4.920413793	0.00	48,152,662,036	0
9/9/13	47	77.600	4.920413793	0.00	48,152,662,036	0
9/10/13	47	77.600	4.920413793	0.00	48,152,662,036	0
10/4/13	47	77.600	4.920413793	0.00	48,152,662,036	0
10/6/13	47	77.600	4.920413793	0.00	48,152,662,036	0
10/21/13	47	77.600	4.920413793	0.00	48,152,662,036	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
7/30/14	47	77.600	4.920413793	0.00	48,152,662,036	0
10/11/14	47	77.600	4.920413793	0.00	48,152,662,036	0
10/12/14	47	77.600	4.920413793	0.00	48,152,662,036	0
10/17/14	47	77.600	4.920413793	0.00	48,152,662,036	0
7/28/15	47	77.600	4.920413793	0.00	48,152,662,036	0
8/4/15	47	77.600	4.920413793	0.00	48,152,662,036	0
8/5/15	47	77.600	4.920413793	0.00	48,152,662,036	0
9/6/15	47	77.600	4.920413793	2.40	48,152,662,036	1,155,663,889
7/4/60	48	75.200	5.025103448	0.00	49,177,186,760	0
7/5/60	48	75.200	5.025103448	0.00	49,177,186,760	0
7/29/60	48	75.200	5.025103448	0.00	49,177,186,760	0
9/21/60	48	75.200	5.025103448	0.00	49,177,186,760	0
10/5/60	48	75.200	5.025103448	0.00	49,177,186,760	0
10/14/60	48	75.200	5.025103448	0.00	49,177,186,760	0
10/15/60	48	75.200	5.025103448	0.00	49,177,186,760	0
10/16/60	48	75.200	5.025103448	0.00	49,177,186,760	0
10/20/60	48	75.200	5.025103448	0.00	49,177,186,760	0
10/21/60	48	75.200	5.025103448	0.00	49,177,186,760	0
10/24/60	48	75.200	5.025103448	0.00	49,177,186,760	0
10/26/60	48	75.200	5.025103448	0.00	49,177,186,760	0
10/27/60	48	75.200	5.025103448	0.00	49,177,186,760	0
10/29/60	48	75.200	5.025103448	0.00	49,177,186,760	0
6/2/61	48	75.200	5.025103448	0.00	49,177,186,760	0
6/3/61	48	75.200	5.025103448	0.00	49,177,186,760	0
6/4/61	48	75.200	5.025103448	0.00	49,177,186,760	0
9/6/62	48	75.200	5.025103448	0.00	49,177,186,760	0
6/27/63	48	75.200	5.025103448	0.00	49,177,186,760	0
7/10/63	48	75.200	5.025103448	0.00	49,177,186,760	0
8/24/63	48	75.200	5.025103448	0.00	49,177,186,760	0
8/26/63	48	75.200	5.025103448	0.00	49,177,186,760	0
6/7/64	48	75.200	5.025103448	0.00	49,177,186,760	0
6/10/64	48	75.200	5.025103448	0.00	49,177,186,760	0
6/11/64	48	75.200	5.025103448	0.00	49,177,186,760	0
6/13/64	48	75.200	5.025103448	0.00	49,177,186,760	0
6/14/64	48	75.200	5.025103448	0.00	49,177,186,760	0
6/15/64	48	75.200	5.025103448	0.00	49,177,186,760	0
8/13/64	48	75.200	5.025103448	0.00	49,177,186,760	0
8/22/64	48	75.200	5.025103448	0.00	49,177,186,760	0
8/24/64	48	75.200	5.025103448	0.00	49,177,186,760	0
9/7/64	48	75.200	5.025103448	0.00	49,177,186,760	0
9/8/64	48	75.200	5.025103448	0.00	49,177,186,760	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10/30/64	48	75.200	5.025103448	0.00	49,177,186,760	0
10/31/64	48	75.200	5.025103448	0.00	49,177,186,760	0
5/7/65	48	75.200	5.025103448	0.00	49,177,186,760	0
5/8/65	48	75.200	5.025103448	0.00	49,177,186,760	0
5/22/65	48	75.200	5.025103448	0.00	49,177,186,760	0
5/31/65	48	75.200	5.025103448	0.00	49,177,186,760	0
6/19/67	48	75.200	5.025103448	0.00	49,177,186,760	0
6/24/67	48	75.200	5.025103448	0.00	49,177,186,760	0
7/27/67	48	75.200	5.025103448	0.00	49,177,186,760	0
10/31/67	48	75.200	5.025103448	0.00	49,177,186,760	0
6/15/68	48	75.200	5.025103448	0.00	49,177,186,760	0
6/22/68	48	75.200	5.025103448	0.00	49,177,186,760	0
6/27/68	48	75.200	5.025103448	0.00	49,177,186,760	0
7/22/68	48	75.200	5.025103448	0.00	49,177,186,760	0
8/20/68	48	75.200	5.025103448	0.00	49,177,186,760	0
6/11/69	48	75.200	5.025103448	0.00	49,177,186,760	0
6/12/69	48	75.200	5.025103448	0.00	49,177,186,760	0
6/13/69	48	75.200	5.025103448	0.00	49,177,186,760	0
6/16/69	48	75.200	5.025103448	0.00	49,177,186,760	0
7/1/69	48	75.200	5.025103448	0.00	49,177,186,760	0
7/2/69	48	75.200	5.025103448	0.00	49,177,186,760	0
7/13/69	48	75.200	5.025103448	0.00	49,177,186,760	0
8/2/69	48	75.200	5.025103448	0.00	49,177,186,760	0
10/13/69	48	75.200	5.025103448	0.00	49,177,186,760	0
10/14/69	48	75.200	5.025103448	0.00	49,177,186,760	0
10/15/69	48	75.200	5.025103448	0.00	49,177,186,760	0
5/8/71	48	75.200	5.025103448	0.00	49,177,186,760	0
6/2/71	48	75.200	5.025103448	0.00	49,177,186,760	0
6/20/71	48	75.200	5.025103448	0.00	49,177,186,760	0
7/9/71	48	75.200	5.025103448	0.00	49,177,186,760	0
8/6/71	48	75.200	5.025103448	0.00	49,177,186,760	0
10/9/71	48	75.200	5.025103448	0.00	49,177,186,760	0
5/6/72	48	75.200	5.025103448	0.00	49,177,186,760	0
5/28/72	48	75.200	5.025103448	0.00	49,177,186,760	0
6/20/72	48	75.200	5.025103448	0.00	49,177,186,760	0
7/1/72	48	75.200	5.025103448	0.00	49,177,186,760	0
7/15/72	48	75.200	5.025103448	0.00	49,177,186,760	0
8/19/72	48	75.200	5.025103448	0.00	49,177,186,760	0
10/22/72	48	75.200	5.025103448	0.00	49,177,186,760	0
7/15/73	48	75.200	5.025103448	0.00	49,177,186,760	0
7/16/73	48	75.200	5.025103448	0.00	49,177,186,760	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
7/17/73	48	75.200	5.025103448	0.00	49,177,186,760	0
7/24/73	48	75.200	5.025103448	0.00	49,177,186,760	0
8/5/73	48	75.200	5.025103448	0.00	49,177,186,760	0
8/22/73	48	75.200	5.025103448	0.00	49,177,186,760	0
10/10/73	48	75.200	5.025103448	0.00	49,177,186,760	0
10/14/73	48	75.200	5.025103448	0.00	49,177,186,760	0
5/15/74	48	75.200	5.025103448	0.00	49,177,186,760	0
5/17/74	48	75.200	5.025103448	0.00	49,177,186,760	0
8/22/74	48	75.200	5.025103448	0.00	49,177,186,760	0
8/23/74	48	75.200	5.025103448	0.00	49,177,186,760	0
8/25/74	48	75.200	5.025103448	0.00	49,177,186,760	0
9/22/74	48	75.200	5.025103448	0.00	49,177,186,760	0
9/25/74	48	75.200	5.025103448	0.00	49,177,186,760	0
9/30/74	48	75.200	5.025103448	0.00	49,177,186,760	0
9/5/75	48	75.200	5.025103448	0.00	49,177,186,760	0
8/17/76	48	75.200	5.025103448	0.00	49,177,186,760	0
6/8/77	48	75.200	5.025103448	0.00	49,177,186,760	0
6/9/77	48	75.200	5.025103448	0.00	49,177,186,760	0
7/19/77	48	75.200	5.025103448	0.00	49,177,186,760	0
7/30/78	48	75.200	5.025103448	0.00	49,177,186,760	0
10/19/78	48	75.200	5.025103448	0.00	49,177,186,760	0
10/20/78	48	75.200	5.025103448	0.00	49,177,186,760	0
10/21/78	48	75.200	5.025103448	0.00	49,177,186,760	0
10/22/78	48	75.200	5.025103448	0.00	49,177,186,760	0
10/23/78	48	75.200	5.025103448	0.00	49,177,186,760	0
7/7/79	48	75.200	5.025103448	0.00	49,177,186,760	0
10/17/79	48	75.200	5.025103448	0.00	49,177,186,760	0
10/18/79	48	75.200	5.025103448	0.00	49,177,186,760	0
10/27/79	48	75.200	5.025103448	0.00	49,177,186,760	0
9/21/80	48	75.200	5.025103448	0.00	49,177,186,760	0
9/22/80	48	75.200	5.025103448	0.00	49,177,186,760	0
9/23/80	48	75.200	5.025103448	0.00	49,177,186,760	0
8/19/81	48	75.200	5.025103448	0.00	49,177,186,760	0
9/13/81	48	75.200	5.025103448	0.00	49,177,186,760	0
9/29/81	48	75.200	5.025103448	0.00	49,177,186,760	0
10/5/81	48	75.200	5.025103448	0.00	49,177,186,760	0
10/6/81	48	75.200	5.025103448	0.00	49,177,186,760	0
10/17/81	48	75.200	5.025103448	0.00	49,177,186,760	0
10/18/81	48	75.200	5.025103448	0.00	49,177,186,760	0
10/21/81	48	75.200	5.025103448	0.00	49,177,186,760	0
10/22/81	48	75.200	5.025103448	0.00	49,177,186,760	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
6/8/82	48	75.200	5.025103448	0.00	49,177,186,760	0
6/9/82	48	75.200	5.025103448	0.00	49,177,186,760	0
6/10/82	48	75.200	5.025103448	0.00	49,177,186,760	0
6/13/82	48	75.200	5.025103448	0.00	49,177,186,760	0
6/14/82	48	75.200	5.025103448	0.00	49,177,186,760	0
6/15/82	48	75.200	5.025103448	0.00	49,177,186,760	0
7/24/82	48	75.200	5.025103448	0.00	49,177,186,760	0
7/25/82	48	75.200	5.025103448	0.00	49,177,186,760	0
7/26/82	48	75.200	5.025103448	0.00	49,177,186,760	0
8/26/82	48	75.200	5.025103448	0.00	49,177,186,760	0
8/29/82	48	75.200	5.025103448	0.00	49,177,186,760	0
6/1/83	48	75.200	5.025103448	0.00	49,177,186,760	0
10/12/83	48	75.200	5.025103448	0.00	49,177,186,760	0
10/18/83	48	75.200	5.025103448	0.00	49,177,186,760	0
10/24/83	48	75.200	5.025103448	0.00	49,177,186,760	0
6/1/84	48	75.200	5.025103448	0.00	49,177,186,760	0
6/2/84	48	75.200	5.025103448	0.00	49,177,186,760	0
6/3/84	48	75.200	5.025103448	0.00	49,177,186,760	0
6/4/84	48	75.200	5.025103448	0.00	49,177,186,760	0
6/8/84	48	75.200	5.025103448	0.00	49,177,186,760	0
6/9/84	48	75.200	5.025103448	0.00	49,177,186,760	0
6/12/84	48	75.200	5.025103448	0.00	49,177,186,760	0
6/15/85	48	75.200	5.025103448	0.00	49,177,186,760	0
8/10/85	48	75.200	5.025103448	0.00	49,177,186,760	0
8/5/86	48	75.200	5.025103448	0.00	49,177,186,760	0
8/24/86	48	75.200	5.025103448	0.00	49,177,186,760	0
9/10/87	48	75.200	5.025103448	0.00	49,177,186,760	0
9/11/87	48	75.200	5.025103448	0.00	49,177,186,760	0
9/12/87	48	75.200	5.025103448	0.00	49,177,186,760	0
9/14/87	48	75.200	5.025103448	0.00	49,177,186,760	0
10/26/87	48	75.200	5.025103448	0.00	49,177,186,760	0
5/16/88	48	75.200	5.025103448	0.00	49,177,186,760	0
5/17/88	48	75.200	5.025103448	0.00	49,177,186,760	0
5/18/88	48	75.200	5.025103448	0.00	49,177,186,760	0
5/25/88	48	75.200	5.025103448	0.00	49,177,186,760	0
6/8/88	48	75.200	5.025103448	0.00	49,177,186,760	0
6/23/88	48	75.200	5.025103448	0.00	49,177,186,760	0
6/24/88	48	75.200	5.025103448	0.00	49,177,186,760	0
7/16/88	48	75.200	5.025103448	0.00	49,177,186,760	0
7/17/88	48	75.200	5.025103448	0.00	49,177,186,760	0
7/18/88	48	75.200	5.025103448	0.00	49,177,186,760	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
7/19/88	48	75.200	5.025103448	0.00	49,177,186,760	0
7/20/88	48	75.200	5.025103448	0.00	49,177,186,760	0
10/11/93	48	75.200	5.025103448	0.00	49,177,186,760	0
10/12/93	48	75.200	5.025103448	0.00	49,177,186,760	0
9/14/97	48	75.200	5.025103448	0.00	49,177,186,760	0
9/15/97	48	75.200	5.025103448	0.00	49,177,186,760	0
9/26/97	48	75.200	5.025103448	0.00	49,177,186,760	0
9/27/97	48	75.200	5.025103448	0.00	49,177,186,760	0
10/16/97	48	75.200	5.025103448	0.00	49,177,186,760	0
8/1/98	48	75.200	5.025103448	0.00	49,177,186,760	0
8/2/98	48	75.200	5.025103448	0.00	49,177,186,760	0
8/8/98	48	75.200	5.025103448	0.00	49,177,186,760	0
8/13/98	48	75.200	5.025103448	0.00	49,177,186,760	0
8/22/98	48	75.200	5.025103448	0.00	49,177,186,760	0
8/23/98	48	75.200	5.025103448	0.00	49,177,186,760	0
8/24/98	48	75.200	5.025103448	0.00	49,177,186,760	0
8/25/98	48	75.200	5.025103448	0.00	49,177,186,760	0
9/2/98	48	75.200	5.025103448	0.00	49,177,186,760	0
9/9/98	48	75.200	5.025103448	0.00	49,177,186,760	0
9/10/98	48	75.200	5.025103448	0.00	49,177,186,760	0
6/9/99	48	75.200	5.025103448	0.00	49,177,186,760	0
8/17/99	48	75.200	5.025103448	0.00	49,177,186,760	0
8/18/99	48	75.200	5.025103448	0.00	49,177,186,760	0
8/19/99	48	75.200	5.025103448	0.00	49,177,186,760	0
8/20/99	48	75.200	5.025103448	0.00	49,177,186,760	0
8/21/99	48	75.200	5.025103448	0.00	49,177,186,760	0
8/24/99	48	75.200	5.025103448	0.00	49,177,186,760	0
10/16/99	48	75.200	5.025103448	0.00	49,177,186,760	0
6/20/00	48	75.200	5.025103448	0.00	49,177,186,760	0
6/26/00	48	75.200	5.025103448	0.00	49,177,186,760	0
7/8/00	48	75.200	5.025103448	0.00	49,177,186,760	0
8/26/00	48	75.200	5.025103448	0.00	49,177,186,760	0
9/21/00	48	75.200	5.025103448	0.00	49,177,186,760	0
5/12/01	48	75.200	5.025103448	0.00	49,177,186,760	0
5/15/01	48	75.200	5.025103448	0.00	49,177,186,760	0
10/6/01	48	75.200	5.025103448	0.00	49,177,186,760	0
6/25/02	48	75.200	5.025103448	0.00	49,177,186,760	0
8/15/03	48	75.200	5.025103448	0.00	49,177,186,760	0
8/16/03	48	75.200	5.025103448	0.00	49,177,186,760	0
8/20/03	48	75.200	5.025103448	0.00	49,177,186,760	0
8/25/03	48	75.200	5.025103448	0.00	49,177,186,760	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
9/24/03	48	75.200	5.025103448	0.00	49,177,186,760	0
10/12/03	48	75.200	5.025103448	0.00	49,177,186,760	0
10/13/03	48	75.200	5.025103448	0.00	49,177,186,760	0
10/25/03	48	75.200	5.025103448	0.00	49,177,186,760	0
10/30/03	48	75.200	5.025103448	0.00	49,177,186,760	0
10/6/04	48	75.200	5.025103448	0.00	49,177,186,760	0
10/21/04	48	75.200	5.025103448	0.00	49,177,186,760	0
10/22/04	48	75.200	5.025103448	0.00	49,177,186,760	0
5/15/06	48	75.200	5.025103448	0.00	49,177,186,760	0
5/16/06	48	75.200	5.025103448	0.00	49,177,186,760	0
5/17/06	48	75.200	5.025103448	0.00	49,177,186,760	0
5/30/06	48	75.200	5.025103448	0.00	49,177,186,760	0
6/19/06	48	75.200	5.025103448	0.00	49,177,186,760	0
7/15/06	48	75.200	5.025103448	0.00	49,177,186,760	0
7/19/06	48	75.200	5.025103448	0.00	49,177,186,760	0
7/27/06	48	75.200	5.025103448	0.00	49,177,186,760	0
8/8/06	48	75.200	5.025103448	0.00	49,177,186,760	0
8/13/06	48	75.200	5.025103448	0.00	49,177,186,760	0
7/3/07	48	75.200	5.025103448	0.00	49,177,186,760	0
8/3/07	48	75.200	5.025103448	0.00	49,177,186,760	0
10/26/07	48	75.200	5.025103448	0.00	49,177,186,760	0
6/4/08	48	75.200	5.025103448	0.00	49,177,186,760	0
6/5/08	48	75.200	5.025103448	0.00	49,177,186,760	0
6/12/08	48	75.200	5.025103448	0.00	49,177,186,760	0
8/28/08	48	75.200	5.025103448	0.00	49,177,186,760	0
9/28/08	48	75.200	5.025103448	0.00	49,177,186,760	0
9/29/08	48	75.200	5.025103448	0.00	49,177,186,760	0
10/27/08	48	75.200	5.025103448	0.00	49,177,186,760	0
5/30/09	48	75.200	5.025103448	0.00	49,177,186,760	0
7/27/09	48	75.200	5.025103448	0.00	49,177,186,760	0
8/2/09	48	75.200	5.025103448	0.00	49,177,186,760	0
8/22/09	48	75.200	5.025103448	0.00	49,177,186,760	0
9/5/09	48	75.200	5.025103448	0.00	49,177,186,760	0
9/8/09	48	75.200	5.025103448	0.00	49,177,186,760	0
9/10/09	48	75.200	5.025103448	0.00	49,177,186,760	0
9/11/09	48	75.200	5.025103448	0.00	49,177,186,760	0
9/12/09	48	75.200	5.025103448	0.00	49,177,186,760	0
9/17/09	48	75.200	5.025103448	0.00	49,177,186,760	0
9/21/09	48	75.200	5.025103448	0.00	49,177,186,760	0
9/22/09	48	75.200	5.025103448	0.00	49,177,186,760	0
8/2/10	48	75.200	5.025103448	0.00	49,177,186,760	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
8/3/10	48	75.200	5.025103448	0.00	49,177,186,760	0
8/4/10	48	75.200	5.025103448	0.00	49,177,186,760	0
8/11/10	48	75.200	5.025103448	0.00	49,177,186,760	0
8/15/10	48	75.200	5.025103448	0.00	49,177,186,760	0
8/30/10	48	75.200	5.025103448	0.00	49,177,186,760	0
5/6/11	48	75.200	5.025103448	0.00	49,177,186,760	0
5/27/11	48	75.200	5.025103448	0.00	49,177,186,760	0
5/12/12	48	75.200	5.025103448	0.00	49,177,186,760	0
6/18/12	48	75.200	5.025103448	0.00	49,177,186,760	0
7/15/13	48	75.200	5.025103448	0.00	49,177,186,760	0
7/18/13	48	75.200	5.025103448	0.00	49,177,186,760	0
7/19/13	48	75.200	5.025103448	0.00	49,177,186,760	0
7/23/13	48	75.200	5.025103448	0.00	49,177,186,760	0
8/1/13	48	75.200	5.025103448	0.00	49,177,186,760	0
9/8/13	48	75.200	5.025103448	0.00	49,177,186,760	0
9/30/13	48	75.200	5.025103448	0.00	49,177,186,760	0
10/1/13	48	75.200	5.025103448	0.00	49,177,186,760	0
10/2/13	48	75.200	5.025103448	0.00	49,177,186,760	0
10/3/13	48	75.200	5.025103448	0.00	49,177,186,760	0
10/17/13	48	75.200	5.025103448	0.00	49,177,186,760	0
10/20/13	48	75.200	5.025103448	0.00	49,177,186,760	0
10/31/13	48	75.200	5.025103448	0.00	49,177,186,760	0
5/21/14	48	75.200	5.025103448	0.00	49,177,186,760	0
7/29/14	48	75.200	5.025103448	0.00	49,177,186,760	0
9/26/14	48	75.200	5.025103448	0.00	49,177,186,760	0
9/27/14	48	75.200	5.025103448	0.00	49,177,186,760	0
9/28/14	48	75.200	5.025103448	0.00	49,177,186,760	0
10/8/14	48	75.200	5.025103448	0.00	49,177,186,760	0
10/9/14	48	75.200	5.025103448	0.00	49,177,186,760	0
10/10/14	48	75.200	5.025103448	0.00	49,177,186,760	0
7/23/15	48	75.200	5.025103448	0.00	49,177,186,760	0
7/24/15	48	75.200	5.025103448	0.00	49,177,186,760	0
7/25/15	48	75.200	5.025103448	0.00	49,177,186,760	0
7/27/15	48	75.200	5.025103448	0.00	49,177,186,760	0
7/29/15	48	75.200	5.025103448	0.00	49,177,186,760	0
8/3/15	48	75.200	5.025103448	0.00	49,177,186,760	0
8/16/15	48	75.200	5.025103448	0.00	49,177,186,760	0
8/25/15	48	75.200	5.025103448	0.00	49,177,186,760	0
9/14/15	48	75.200	5.025103448	2.70	49,177,186,760	1,327,784,043
6/4/60	49	72.500	5.129793103	0.00	50,201,711,484	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
6/5/60	49	72.500	5.129793103	0.00	50,201,711,484	0
7/1/60	49	72.500	5.129793103	0.00	50,201,711,484	0
7/3/60	49	72.500	5.129793103	0.00	50,201,711,484	0
7/23/60	49	72.500	5.129793103	0.00	50,201,711,484	0
7/24/60	49	72.500	5.129793103	0.00	50,201,711,484	0
7/25/60	49	72.500	5.129793103	0.00	50,201,711,484	0
7/26/60	49	72.500	5.129793103	0.00	50,201,711,484	0
9/20/60	49	72.500	5.129793103	0.00	50,201,711,484	0
6/1/61	49	72.500	5.129793103	0.00	50,201,711,484	0
6/16/61	49	72.500	5.129793103	0.00	50,201,711,484	0
6/18/61	49	72.500	5.129793103	0.00	50,201,711,484	0
8/7/62	49	72.500	5.129793103	0.00	50,201,711,484	0
8/15/62	49	72.500	5.129793103	0.00	50,201,711,484	0
8/16/62	49	72.500	5.129793103	0.00	50,201,711,484	0
8/21/62	49	72.500	5.129793103	0.00	50,201,711,484	0
9/12/62	49	72.500	5.129793103	0.00	50,201,711,484	0
9/19/62	49	72.500	5.129793103	0.00	50,201,711,484	0
10/26/62	49	72.500	5.129793103	0.00	50,201,711,484	0
10/28/62	49	72.500	5.129793103	0.00	50,201,711,484	0
10/31/62	49	72.500	5.129793103	0.00	50,201,711,484	0
5/6/63	49	72.500	5.129793103	0.00	50,201,711,484	0
8/11/63	49	72.500	5.129793103	0.00	50,201,711,484	0
9/1/63	49	72.500	5.129793103	0.00	50,201,711,484	0
9/16/63	49	72.500	5.129793103	0.00	50,201,711,484	0
6/6/64	49	72.500	5.129793103	0.00	50,201,711,484	0
8/5/64	49	72.500	5.129793103	0.00	50,201,711,484	0
5/5/65	49	72.500	5.129793103	0.00	50,201,711,484	0
5/6/65	49	72.500	5.129793103	0.00	50,201,711,484	0
8/8/66	49	72.500	5.129793103	0.00	50,201,711,484	0
10/13/66	49	72.500	5.129793103	0.00	50,201,711,484	0
10/15/66	49	72.500	5.129793103	0.00	50,201,711,484	0
6/18/67	49	72.500	5.129793103	0.00	50,201,711,484	0
6/21/67	49	72.500	5.129793103	0.00	50,201,711,484	0
6/22/67	49	72.500	5.129793103	0.00	50,201,711,484	0
6/23/67	49	72.500	5.129793103	0.00	50,201,711,484	0
6/20/68	49	72.500	5.129793103	0.00	50,201,711,484	0
6/26/68	49	72.500	5.129793103	0.00	50,201,711,484	0
7/29/68	49	72.500	5.129793103	0.00	50,201,711,484	0
8/19/68	49	72.500	5.129793103	0.00	50,201,711,484	0
9/5/68	49	72.500	5.129793103	0.00	50,201,711,484	0
6/8/69	49	72.500	5.129793103	0.00	50,201,711,484	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
6/10/69	49	72.500	5.129793103	0.00	50,201,711,484	0
8/3/69	49	72.500	5.129793103	0.00	50,201,711,484	0
9/8/69	49	72.500	5.129793103	0.00	50,201,711,484	0
10/12/69	49	72.500	5.129793103	0.00	50,201,711,484	0
5/7/70	49	72.500	5.129793103	0.00	50,201,711,484	0
6/7/71	49	72.500	5.129793103	0.00	50,201,711,484	0
8/7/71	49	72.500	5.129793103	0.00	50,201,711,484	0
10/8/71	49	72.500	5.129793103	0.00	50,201,711,484	0
6/14/72	49	72.500	5.129793103	0.00	50,201,711,484	0
5/14/74	49	72.500	5.129793103	0.00	50,201,711,484	0
8/18/74	49	72.500	5.129793103	0.00	50,201,711,484	0
9/21/74	49	72.500	5.129793103	0.00	50,201,711,484	0
8/1/76	49	72.500	5.129793103	0.00	50,201,711,484	0
8/5/76	49	72.500	5.129793103	0.00	50,201,711,484	0
8/16/76	49	72.500	5.129793103	0.00	50,201,711,484	0
8/29/76	49	72.500	5.129793103	0.00	50,201,711,484	0
8/31/76	49	72.500	5.129793103	0.00	50,201,711,484	0
6/7/77	49	72.500	5.129793103	0.00	50,201,711,484	0
6/18/77	49	72.500	5.129793103	0.00	50,201,711,484	0
7/17/77	49	72.500	5.129793103	0.00	50,201,711,484	0
8/3/77	49	72.500	5.129793103	0.00	50,201,711,484	0
8/4/78	49	72.500	5.129793103	0.00	50,201,711,484	0
7/5/79	49	72.500	5.129793103	0.00	50,201,711,484	0
7/6/79	49	72.500	5.129793103	0.00	50,201,711,484	0
7/8/79	49	72.500	5.129793103	0.00	50,201,711,484	0
7/9/79	49	72.500	5.129793103	0.00	50,201,711,484	0
10/15/79	49	72.500	5.129793103	0.00	50,201,711,484	0
10/16/79	49	72.500	5.129793103	0.00	50,201,711,484	0
9/24/80	49	72.500	5.129793103	0.00	50,201,711,484	0
8/7/81	49	72.500	5.129793103	0.00	50,201,711,484	0
8/11/81	49	72.500	5.129793103	0.00	50,201,711,484	0
8/14/81	49	72.500	5.129793103	0.00	50,201,711,484	0
8/18/81	49	72.500	5.129793103	0.00	50,201,711,484	0
10/15/81	49	72.500	5.129793103	0.00	50,201,711,484	0
10/16/81	49	72.500	5.129793103	0.00	50,201,711,484	0
6/12/82	49	72.500	5.129793103	0.00	50,201,711,484	0
6/16/82	49	72.500	5.129793103	0.00	50,201,711,484	0
6/21/82	49	72.500	5.129793103	0.00	50,201,711,484	0
7/16/82	49	72.500	5.129793103	0.00	50,201,711,484	0
9/15/82	49	72.500	5.129793103	0.00	50,201,711,484	0
9/19/82	49	72.500	5.129793103	0.00	50,201,711,484	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10/11/83	49	72.500	5.129793103	0.00	50,201,711,484	0
10/23/83	49	72.500	5.129793103	0.00	50,201,711,484	0
5/31/84	49	72.500	5.129793103	0.00	50,201,711,484	0
6/5/84	49	72.500	5.129793103	0.00	50,201,711,484	0
6/6/84	49	72.500	5.129793103	0.00	50,201,711,484	0
6/7/84	49	72.500	5.129793103	0.00	50,201,711,484	0
6/10/84	49	72.500	5.129793103	0.00	50,201,711,484	0
6/11/84	49	72.500	5.129793103	0.00	50,201,711,484	0
7/25/84	49	72.500	5.129793103	0.00	50,201,711,484	0
8/31/84	49	72.500	5.129793103	0.00	50,201,711,484	0
6/16/85	49	72.500	5.129793103	0.00	50,201,711,484	0
6/17/85	49	72.500	5.129793103	0.00	50,201,711,484	0
7/11/85	49	72.500	5.129793103	0.00	50,201,711,484	0
8/9/85	49	72.500	5.129793103	0.00	50,201,711,484	0
8/12/85	49	72.500	5.129793103	0.00	50,201,711,484	0
8/14/85	49	72.500	5.129793103	0.00	50,201,711,484	0
8/6/86	49	72.500	5.129793103	0.00	50,201,711,484	0
8/23/86	49	72.500	5.129793103	0.00	50,201,711,484	0
8/30/86	49	72.500	5.129793103	0.00	50,201,711,484	0
9/12/86	49	72.500	5.129793103	0.00	50,201,711,484	0
10/17/86	49	72.500	5.129793103	0.00	50,201,711,484	0
9/9/87	49	72.500	5.129793103	0.00	50,201,711,484	0
9/13/87	49	72.500	5.129793103	0.00	50,201,711,484	0
9/22/87	49	72.500	5.129793103	0.00	50,201,711,484	0
5/13/88	49	72.500	5.129793103	0.00	50,201,711,484	0
5/14/88	49	72.500	5.129793103	0.00	50,201,711,484	0
5/15/88	49	72.500	5.129793103	0.00	50,201,711,484	0
5/21/88	49	72.500	5.129793103	0.00	50,201,711,484	0
10/7/92	49	72.500	5.129793103	0.00	50,201,711,484	0
10/10/93	49	72.500	5.129793103	0.00	50,201,711,484	0
9/13/97	49	72.500	5.129793103	0.00	50,201,711,484	0
8/11/98	49	72.500	5.129793103	0.00	50,201,711,484	0
8/12/98	49	72.500	5.129793103	0.00	50,201,711,484	0
8/19/98	49	72.500	5.129793103	0.00	50,201,711,484	0
8/21/98	49	72.500	5.129793103	0.00	50,201,711,484	0
9/1/98	49	72.500	5.129793103	0.00	50,201,711,484	0
9/3/98	49	72.500	5.129793103	0.00	50,201,711,484	0
9/8/98	49	72.500	5.129793103	0.00	50,201,711,484	0
10/23/98	49	72.500	5.129793103	0.00	50,201,711,484	0
10/24/98	49	72.500	5.129793103	0.00	50,201,711,484	0
10/28/98	49	72.500	5.129793103	0.00	50,201,711,484	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10/29/98	49	72.500	5.129793103	0.00	50,201,711,484	0
10/30/98	49	72.500	5.129793103	0.00	50,201,711,484	0
10/31/98	49	72.500	5.129793103	0.00	50,201,711,484	0
6/7/99	49	72.500	5.129793103	0.00	50,201,711,484	0
6/8/99	49	72.500	5.129793103	0.00	50,201,711,484	0
6/18/99	49	72.500	5.129793103	0.00	50,201,711,484	0
6/25/99	49	72.500	5.129793103	0.00	50,201,711,484	0
8/15/99	49	72.500	5.129793103	0.00	50,201,711,484	0
8/16/99	49	72.500	5.129793103	0.00	50,201,711,484	0
9/10/99	49	72.500	5.129793103	0.00	50,201,711,484	0
5/4/00	49	72.500	5.129793103	0.00	50,201,711,484	0
5/5/00	49	72.500	5.129793103	0.00	50,201,711,484	0
5/8/00	49	72.500	5.129793103	0.00	50,201,711,484	0
7/7/00	49	72.500	5.129793103	0.00	50,201,711,484	0
7/9/00	49	72.500	5.129793103	0.00	50,201,711,484	0
10/1/01	49	72.500	5.129793103	0.00	50,201,711,484	0
7/2/02	49	72.500	5.129793103	0.00	50,201,711,484	0
7/3/02	49	72.500	5.129793103	0.00	50,201,711,484	0
7/4/02	49	72.500	5.129793103	0.00	50,201,711,484	0
6/26/03	49	72.500	5.129793103	0.00	50,201,711,484	0
8/14/03	49	72.500	5.129793103	0.00	50,201,711,484	0
8/18/03	49	72.500	5.129793103	0.00	50,201,711,484	0
8/21/03	49	72.500	5.129793103	0.00	50,201,711,484	0
8/24/03	49	72.500	5.129793103	0.00	50,201,711,484	0
8/27/03	49	72.500	5.129793103	0.00	50,201,711,484	0
8/29/03	49	72.500	5.129793103	0.00	50,201,711,484	0
9/22/03	49	72.500	5.129793103	0.00	50,201,711,484	0
10/8/03	49	72.500	5.129793103	0.00	50,201,711,484	0
10/9/03	49	72.500	5.129793103	0.00	50,201,711,484	0
10/11/03	49	72.500	5.129793103	0.00	50,201,711,484	0
10/29/03	49	72.500	5.129793103	0.00	50,201,711,484	0
8/28/04	49	72.500	5.129793103	0.00	50,201,711,484	0
8/29/04	49	72.500	5.129793103	0.00	50,201,711,484	0
9/1/04	49	72.500	5.129793103	0.00	50,201,711,484	0
9/5/04	49	72.500	5.129793103	0.00	50,201,711,484	0
9/7/04	49	72.500	5.129793103	0.00	50,201,711,484	0
9/8/04	49	72.500	5.129793103	0.00	50,201,711,484	0
9/13/04	49	72.500	5.129793103	0.00	50,201,711,484	0
10/20/04	49	72.500	5.129793103	0.00	50,201,711,484	0
5/12/06	49	72.500	5.129793103	0.00	50,201,711,484	0
5/13/06	49	72.500	5.129793103	0.00	50,201,711,484	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/14/06	49	72.500	5.129793103	0.00	50,201,711,484	0
5/28/06	49	72.500	5.129793103	0.00	50,201,711,484	0
6/21/06	49	72.500	5.129793103	0.00	50,201,711,484	0
7/14/06	49	72.500	5.129793103	0.00	50,201,711,484	0
7/24/06	49	72.500	5.129793103	0.00	50,201,711,484	0
7/2/07	49	72.500	5.129793103	0.00	50,201,711,484	0
7/23/07	49	72.500	5.129793103	0.00	50,201,711,484	0
6/2/08	49	72.500	5.129793103	0.00	50,201,711,484	0
6/3/08	49	72.500	5.129793103	0.00	50,201,711,484	0
9/27/08	49	72.500	5.129793103	0.00	50,201,711,484	0
5/21/09	49	72.500	5.129793103	0.00	50,201,711,484	0
5/24/09	49	72.500	5.129793103	0.00	50,201,711,484	0
9/19/09	49	72.500	5.129793103	0.00	50,201,711,484	0
8/1/10	49	72.500	5.129793103	0.00	50,201,711,484	0
8/22/10	49	72.500	5.129793103	0.00	50,201,711,484	0
8/25/10	49	72.500	5.129793103	0.00	50,201,711,484	0
5/2/11	49	72.500	5.129793103	0.00	50,201,711,484	0
5/3/11	49	72.500	5.129793103	0.00	50,201,711,484	0
5/4/11	49	72.500	5.129793103	0.00	50,201,711,484	0
5/5/11	49	72.500	5.129793103	0.00	50,201,711,484	0
6/24/11	49	72.500	5.129793103	0.00	50,201,711,484	0
8/1/11	49	72.500	5.129793103	0.00	50,201,711,484	0
9/8/11	49	72.500	5.129793103	0.00	50,201,711,484	0
5/6/12	49	72.500	5.129793103	0.00	50,201,711,484	0
5/15/12	49	72.500	5.129793103	0.00	50,201,711,484	0
6/17/12	49	72.500	5.129793103	0.00	50,201,711,484	0
7/25/12	49	72.500	5.129793103	0.00	50,201,711,484	0
9/9/12	49	72.500	5.129793103	0.00	50,201,711,484	0
9/18/12	49	72.500	5.129793103	0.00	50,201,711,484	0
7/4/13	49	72.500	5.129793103	0.00	50,201,711,484	0
9/3/13	49	72.500	5.129793103	0.00	50,201,711,484	0
9/4/13	49	72.500	5.129793103	0.00	50,201,711,484	0
9/7/13	49	72.500	5.129793103	0.00	50,201,711,484	0
10/19/13	49	72.500	5.129793103	0.00	50,201,711,484	0
5/20/14	49	72.500	5.129793103	0.00	50,201,711,484	0
9/25/14	49	72.500	5.129793103	0.00	50,201,711,484	0
10/7/14	49	72.500	5.129793103	0.00	50,201,711,484	0
7/21/15	49	72.500	5.129793103	1.90	50,201,711,484	953,832,518
6/30/60	50	70.600	5.234482759	0.00	51,226,236,209	0
7/2/60	50	70.600	5.234482759	0.00	51,226,236,209	0
7/28/60	50	70.600	5.234482759	0.00	51,226,236,209	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
8/10/60	50	70.600	5.234482759	0.00	51,226,236,209	0
9/19/60	50	70.600	5.234482759	0.00	51,226,236,209	0
10/3/60	50	70.600	5.234482759	0.00	51,226,236,209	0
10/4/60	50	70.600	5.234482759	0.00	51,226,236,209	0
10/12/60	50	70.600	5.234482759	0.00	51,226,236,209	0
10/13/60	50	70.600	5.234482759	0.00	51,226,236,209	0
5/31/61	50	70.600	5.234482759	0.00	51,226,236,209	0
10/27/61	50	70.600	5.234482759	0.00	51,226,236,209	0
10/28/61	50	70.600	5.234482759	0.00	51,226,236,209	0
9/1/62	50	70.600	5.234482759	0.00	51,226,236,209	0
10/5/62	50	70.600	5.234482759	0.00	51,226,236,209	0
10/6/62	50	70.600	5.234482759	0.00	51,226,236,209	0
10/7/62	50	70.600	5.234482759	0.00	51,226,236,209	0
10/14/62	50	70.600	5.234482759	0.00	51,226,236,209	0
10/27/62	50	70.600	5.234482759	0.00	51,226,236,209	0
10/29/62	50	70.600	5.234482759	0.00	51,226,236,209	0
10/30/62	50	70.600	5.234482759	0.00	51,226,236,209	0
6/5/64	50	70.600	5.234482759	0.00	51,226,236,209	0
9/18/64	50	70.600	5.234482759	0.00	51,226,236,209	0
10/27/64	50	70.600	5.234482759	0.00	51,226,236,209	0
10/28/64	50	70.600	5.234482759	0.00	51,226,236,209	0
10/29/64	50	70.600	5.234482759	0.00	51,226,236,209	0
5/3/65	50	70.600	5.234482759	0.00	51,226,236,209	0
5/4/65	50	70.600	5.234482759	0.00	51,226,236,209	0
6/18/65	50	70.600	5.234482759	0.00	51,226,236,209	0
8/1/65	50	70.600	5.234482759	0.00	51,226,236,209	0
8/23/65	50	70.600	5.234482759	0.00	51,226,236,209	0
8/31/65	50	70.600	5.234482759	0.00	51,226,236,209	0
10/4/65	50	70.600	5.234482759	0.00	51,226,236,209	0
8/7/66	50	70.600	5.234482759	0.00	51,226,236,209	0
9/4/66	50	70.600	5.234482759	0.00	51,226,236,209	0
9/13/66	50	70.600	5.234482759	0.00	51,226,236,209	0
9/21/66	50	70.600	5.234482759	0.00	51,226,236,209	0
10/3/66	50	70.600	5.234482759	0.00	51,226,236,209	0
6/11/67	50	70.600	5.234482759	0.00	51,226,236,209	0
6/12/67	50	70.600	5.234482759	0.00	51,226,236,209	0
6/13/67	50	70.600	5.234482759	0.00	51,226,236,209	0
6/14/67	50	70.600	5.234482759	0.00	51,226,236,209	0
6/17/67	50	70.600	5.234482759	0.00	51,226,236,209	0
6/20/67	50	70.600	5.234482759	0.00	51,226,236,209	0
7/10/67	50	70.600	5.234482759	0.00	51,226,236,209	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
7/26/67	50	70.600	5.234482759	0.00	51,226,236,209	0
9/9/67	50	70.600	5.234482759	0.00	51,226,236,209	0
9/14/67	50	70.600	5.234482759	0.00	51,226,236,209	0
6/4/68	50	70.600	5.234482759	0.00	51,226,236,209	0
6/14/68	50	70.600	5.234482759	0.00	51,226,236,209	0
6/16/68	50	70.600	5.234482759	0.00	51,226,236,209	0
6/17/68	50	70.600	5.234482759	0.00	51,226,236,209	0
6/18/68	50	70.600	5.234482759	0.00	51,226,236,209	0
7/23/68	50	70.600	5.234482759	0.00	51,226,236,209	0
7/26/68	50	70.600	5.234482759	0.00	51,226,236,209	0
8/17/68	50	70.600	5.234482759	0.00	51,226,236,209	0
8/23/68	50	70.600	5.234482759	0.00	51,226,236,209	0
9/16/68	50	70.600	5.234482759	0.00	51,226,236,209	0
5/4/69	50	70.600	5.234482759	0.00	51,226,236,209	0
6/4/69	50	70.600	5.234482759	0.00	51,226,236,209	0
6/5/69	50	70.600	5.234482759	0.00	51,226,236,209	0
6/9/69	50	70.600	5.234482759	0.00	51,226,236,209	0
8/1/69	50	70.600	5.234482759	0.00	51,226,236,209	0
8/25/69	50	70.600	5.234482759	0.00	51,226,236,209	0
9/3/69	50	70.600	5.234482759	0.00	51,226,236,209	0
9/6/69	50	70.600	5.234482759	0.00	51,226,236,209	0
10/11/69	50	70.600	5.234482759	0.00	51,226,236,209	0
6/8/70	50	70.600	5.234482759	0.00	51,226,236,209	0
8/15/70	50	70.600	5.234482759	0.00	51,226,236,209	0
8/16/70	50	70.600	5.234482759	0.00	51,226,236,209	0
8/17/70	50	70.600	5.234482759	0.00	51,226,236,209	0
8/29/70	50	70.600	5.234482759	0.00	51,226,236,209	0
9/28/70	50	70.600	5.234482759	0.00	51,226,236,209	0
5/21/71	50	70.600	5.234482759	0.00	51,226,236,209	0
6/24/71	50	70.600	5.234482759	0.00	51,226,236,209	0
7/8/71	50	70.600	5.234482759	0.00	51,226,236,209	0
8/13/71	50	70.600	5.234482759	0.00	51,226,236,209	0
8/24/71	50	70.600	5.234482759	0.00	51,226,236,209	0
5/1/72	50	70.600	5.234482759	0.00	51,226,236,209	0
5/27/72	50	70.600	5.234482759	0.00	51,226,236,209	0
6/11/72	50	70.600	5.234482759	0.00	51,226,236,209	0
8/3/72	50	70.600	5.234482759	0.00	51,226,236,209	0
8/4/72	50	70.600	5.234482759	0.00	51,226,236,209	0
7/21/73	50	70.600	5.234482759	0.00	51,226,236,209	0
7/25/73	50	70.600	5.234482759	0.00	51,226,236,209	0
7/31/73	50	70.600	5.234482759	0.00	51,226,236,209	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
8/1/73	50	70.600	5.234482759	0.00	51,226,236,209	0
8/4/73	50	70.600	5.234482759	0.00	51,226,236,209	0
8/12/73	50	70.600	5.234482759	0.00	51,226,236,209	0
8/28/73	50	70.600	5.234482759	0.00	51,226,236,209	0
10/7/73	50	70.600	5.234482759	0.00	51,226,236,209	0
10/13/73	50	70.600	5.234482759	0.00	51,226,236,209	0
10/15/73	50	70.600	5.234482759	0.00	51,226,236,209	0
5/10/74	50	70.600	5.234482759	0.00	51,226,236,209	0
5/12/74	50	70.600	5.234482759	0.00	51,226,236,209	0
5/13/74	50	70.600	5.234482759	0.00	51,226,236,209	0
8/1/74	50	70.600	5.234482759	0.00	51,226,236,209	0
8/17/74	50	70.600	5.234482759	0.00	51,226,236,209	0
8/21/74	50	70.600	5.234482759	0.00	51,226,236,209	0
9/29/74	50	70.600	5.234482759	0.00	51,226,236,209	0
7/3/79	50	70.600	5.234482759	0.00	51,226,236,209	0
7/4/79	50	70.600	5.234482759	0.00	51,226,236,209	0
7/10/79	50	70.600	5.234482759	0.00	51,226,236,209	0
8/20/79	50	70.600	5.234482759	0.00	51,226,236,209	0
10/14/79	50	70.600	5.234482759	0.00	51,226,236,209	0
10/26/79	50	70.600	5.234482759	0.00	51,226,236,209	0
9/18/80	50	70.600	5.234482759	0.00	51,226,236,209	0
9/19/80	50	70.600	5.234482759	0.00	51,226,236,209	0
9/20/80	50	70.600	5.234482759	0.00	51,226,236,209	0
8/1/81	50	70.600	5.234482759	0.00	51,226,236,209	0
8/6/81	50	70.600	5.234482759	0.00	51,226,236,209	0
8/10/81	50	70.600	5.234482759	0.00	51,226,236,209	0
8/13/81	50	70.600	5.234482759	0.00	51,226,236,209	0
8/25/81	50	70.600	5.234482759	0.00	51,226,236,209	0
9/12/81	50	70.600	5.234482759	0.00	51,226,236,209	0
9/28/81	50	70.600	5.234482759	0.00	51,226,236,209	0
10/1/81	50	70.600	5.234482759	0.00	51,226,236,209	0
10/24/81	50	70.600	5.234482759	0.00	51,226,236,209	0
10/30/81	50	70.600	5.234482759	0.00	51,226,236,209	0
10/31/81	50	70.600	5.234482759	0.00	51,226,236,209	0
6/7/82	50	70.600	5.234482759	0.00	51,226,236,209	0
6/19/82	50	70.600	5.234482759	0.00	51,226,236,209	0
7/4/82	50	70.600	5.234482759	0.00	51,226,236,209	0
10/1/83	50	70.600	5.234482759	0.00	51,226,236,209	0
10/8/83	50	70.600	5.234482759	0.00	51,226,236,209	0
10/9/83	50	70.600	5.234482759	0.00	51,226,236,209	0
10/10/83	50	70.600	5.234482759	0.00	51,226,236,209	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10/19/83	50	70.600	5.234482759	0.00	51,226,236,209	0
7/24/84	50	70.600	5.234482759	0.00	51,226,236,209	0
8/30/84	50	70.600	5.234482759	0.00	51,226,236,209	0
9/1/84	50	70.600	5.234482759	0.00	51,226,236,209	0
9/13/84	50	70.600	5.234482759	0.00	51,226,236,209	0
9/15/84	50	70.600	5.234482759	0.00	51,226,236,209	0
9/16/84	50	70.600	5.234482759	0.00	51,226,236,209	0
9/19/84	50	70.600	5.234482759	0.00	51,226,236,209	0
9/27/84	50	70.600	5.234482759	0.00	51,226,236,209	0
9/28/84	50	70.600	5.234482759	0.00	51,226,236,209	0
9/29/84	50	70.600	5.234482759	0.00	51,226,236,209	0
9/30/84	50	70.600	5.234482759	0.00	51,226,236,209	0
6/10/85	50	70.600	5.234482759	0.00	51,226,236,209	0
7/9/85	50	70.600	5.234482759	0.00	51,226,236,209	0
7/10/85	50	70.600	5.234482759	0.00	51,226,236,209	0
8/5/85	50	70.600	5.234482759	0.00	51,226,236,209	0
8/20/85	50	70.600	5.234482759	0.00	51,226,236,209	0
8/21/85	50	70.600	5.234482759	0.00	51,226,236,209	0
7/15/86	50	70.600	5.234482759	0.00	51,226,236,209	0
7/16/86	50	70.600	5.234482759	0.00	51,226,236,209	0
7/31/86	50	70.600	5.234482759	0.00	51,226,236,209	0
8/21/86	50	70.600	5.234482759	0.00	51,226,236,209	0
8/22/86	50	70.600	5.234482759	0.00	51,226,236,209	0
9/4/86	50	70.600	5.234482759	0.00	51,226,236,209	0
9/24/86	50	70.600	5.234482759	0.00	51,226,236,209	0
9/8/87	50	70.600	5.234482759	0.00	51,226,236,209	0
5/12/88	50	70.600	5.234482759	0.00	51,226,236,209	0
6/30/88	50	70.600	5.234482759	0.00	51,226,236,209	0
7/21/88	50	70.600	5.234482759	0.00	51,226,236,209	0
7/22/88	50	70.600	5.234482759	0.00	51,226,236,209	0
7/23/88	50	70.600	5.234482759	0.00	51,226,236,209	0
7/24/88	50	70.600	5.234482759	0.00	51,226,236,209	0
7/25/88	50	70.600	5.234482759	0.00	51,226,236,209	0
7/26/88	50	70.600	5.234482759	0.00	51,226,236,209	0
10/5/92	50	70.600	5.234482759	0.00	51,226,236,209	0
10/6/92	50	70.600	5.234482759	0.00	51,226,236,209	0
10/8/92	50	70.600	5.234482759	0.00	51,226,236,209	0
10/22/92	50	70.600	5.234482759	0.00	51,226,236,209	0
10/23/92	50	70.600	5.234482759	0.00	51,226,236,209	0
10/24/92	50	70.600	5.234482759	0.00	51,226,236,209	0
10/25/92	50	70.600	5.234482759	0.00	51,226,236,209	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10/26/92	50	70.600	5.234482759	0.00	51,226,236,209	0
10/27/92	50	70.600	5.234482759	0.00	51,226,236,209	0
9/20/93	50	70.600	5.234482759	0.00	51,226,236,209	0
9/21/93	50	70.600	5.234482759	0.00	51,226,236,209	0
9/25/93	50	70.600	5.234482759	0.00	51,226,236,209	0
10/9/93	50	70.600	5.234482759	0.00	51,226,236,209	0
9/7/97	50	70.600	5.234482759	0.00	51,226,236,209	0
9/8/97	50	70.600	5.234482759	0.00	51,226,236,209	0
9/9/97	50	70.600	5.234482759	0.00	51,226,236,209	0
9/10/97	50	70.600	5.234482759	0.00	51,226,236,209	0
9/12/97	50	70.600	5.234482759	0.00	51,226,236,209	0
10/15/97	50	70.600	5.234482759	0.00	51,226,236,209	0
10/31/97	50	70.600	5.234482759	0.00	51,226,236,209	0
7/29/98	50	70.600	5.234482759	0.00	51,226,236,209	0
7/31/98	50	70.600	5.234482759	0.00	51,226,236,209	0
8/9/98	50	70.600	5.234482759	0.00	51,226,236,209	0
8/10/98	50	70.600	5.234482759	0.00	51,226,236,209	0
10/22/98	50	70.600	5.234482759	0.00	51,226,236,209	0
10/25/98	50	70.600	5.234482759	0.00	51,226,236,209	0
10/26/98	50	70.600	5.234482759	0.00	51,226,236,209	0
10/27/98	50	70.600	5.234482759	0.00	51,226,236,209	0
5/23/99	50	70.600	5.234482759	0.00	51,226,236,209	0
5/28/99	50	70.600	5.234482759	0.00	51,226,236,209	0
6/5/99	50	70.600	5.234482759	0.00	51,226,236,209	0
6/6/99	50	70.600	5.234482759	0.00	51,226,236,209	0
7/7/99	50	70.600	5.234482759	0.00	51,226,236,209	0
7/8/99	50	70.600	5.234482759	0.00	51,226,236,209	0
7/9/99	50	70.600	5.234482759	0.00	51,226,236,209	0
8/5/99	50	70.600	5.234482759	0.00	51,226,236,209	0
8/6/99	50	70.600	5.234482759	0.00	51,226,236,209	0
8/7/99	50	70.600	5.234482759	0.00	51,226,236,209	0
8/8/99	50	70.600	5.234482759	0.00	51,226,236,209	0
8/23/99	50	70.600	5.234482759	0.00	51,226,236,209	0
10/15/99	50	70.600	5.234482759	0.00	51,226,236,209	0
7/6/00	50	70.600	5.234482759	0.00	51,226,236,209	0
7/31/00	50	70.600	5.234482759	0.00	51,226,236,209	0
9/16/00	50	70.600	5.234482759	0.00	51,226,236,209	0
6/14/02	50	70.600	5.234482759	0.00	51,226,236,209	0
6/15/02	50	70.600	5.234482759	0.00	51,226,236,209	0
6/16/02	50	70.600	5.234482759	0.00	51,226,236,209	0
6/17/02	50	70.600	5.234482759	0.00	51,226,236,209	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
6/18/02	50	70.600	5.234482759	0.00	51,226,236,209	0
6/19/02	50	70.600	5.234482759	0.00	51,226,236,209	0
7/1/02	50	70.600	5.234482759	0.00	51,226,236,209	0
6/25/03	50	70.600	5.234482759	0.00	51,226,236,209	0
8/12/03	50	70.600	5.234482759	0.00	51,226,236,209	0
10/10/03	50	70.600	5.234482759	0.00	51,226,236,209	0
8/17/04	50	70.600	5.234482759	0.00	51,226,236,209	0
9/6/04	50	70.600	5.234482759	0.00	51,226,236,209	0
9/25/04	50	70.600	5.234482759	0.00	51,226,236,209	0
9/26/04	50	70.600	5.234482759	0.00	51,226,236,209	0
9/29/04	50	70.600	5.234482759	0.00	51,226,236,209	0
10/19/04	50	70.600	5.234482759	0.00	51,226,236,209	0
10/29/04	50	70.600	5.234482759	0.00	51,226,236,209	0
5/11/06	50	70.600	5.234482759	0.00	51,226,236,209	0
5/29/06	50	70.600	5.234482759	0.00	51,226,236,209	0
7/26/06	50	70.600	5.234482759	0.00	51,226,236,209	0
8/3/06	50	70.600	5.234482759	0.00	51,226,236,209	0
8/9/06	50	70.600	5.234482759	0.00	51,226,236,209	0
6/29/07	50	70.600	5.234482759	0.00	51,226,236,209	0
7/1/07	50	70.600	5.234482759	0.00	51,226,236,209	0
6/1/08	50	70.600	5.234482759	0.00	51,226,236,209	0
9/26/08	50	70.600	5.234482759	0.00	51,226,236,209	0
5/19/09	50	70.600	5.234482759	0.00	51,226,236,209	0
5/20/09	50	70.600	5.234482759	0.00	51,226,236,209	0
5/22/09	50	70.600	5.234482759	0.00	51,226,236,209	0
5/23/09	50	70.600	5.234482759	0.00	51,226,236,209	0
5/27/09	50	70.600	5.234482759	0.00	51,226,236,209	0
5/29/09	50	70.600	5.234482759	0.00	51,226,236,209	0
7/13/09	50	70.600	5.234482759	0.00	51,226,236,209	0
8/3/09	50	70.600	5.234482759	0.00	51,226,236,209	0
9/13/09	50	70.600	5.234482759	0.00	51,226,236,209	0
9/20/09	50	70.600	5.234482759	0.00	51,226,236,209	0
7/31/10	50	70.600	5.234482759	0.00	51,226,236,209	0
8/9/10	50	70.600	5.234482759	0.00	51,226,236,209	0
5/1/11	50	70.600	5.234482759	0.00	51,226,236,209	0
5/11/12	50	70.600	5.234482759	0.00	51,226,236,209	0
7/18/12	50	70.600	5.234482759	0.00	51,226,236,209	0
7/14/13	50	70.600	5.234482759	0.00	51,226,236,209	0
7/31/13	50	70.600	5.234482759	0.00	51,226,236,209	0
9/2/13	50	70.600	5.234482759	0.00	51,226,236,209	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
9/6/13	50	70.600	5.234482759	0.00	51,226,236,209	0
9/29/13	50	70.600	5.234482759	0.00	51,226,236,209	0
10/15/13	50	70.600	5.234482759	0.00	51,226,236,209	0
7/28/14	50	70.600	5.234482759	0.00	51,226,236,209	0
8/6/14	50	70.600	5.234482759	0.00	51,226,236,209	0
9/24/14	50	70.600	5.234482759	0.00	51,226,236,209	0
10/2/14	50	70.600	5.234482759	0.00	51,226,236,209	0
10/16/14	50	70.600	5.234482759	0.00	51,226,236,209	0
7/17/15	50	70.600	5.234482759	0.00	51,226,236,209	0
7/18/15	50	70.600	5.234482759	0.00	51,226,236,209	0
7/19/15	50	70.600	5.234482759	0.00	51,226,236,209	0
7/20/15	50	70.600	5.234482759	0.00	51,226,236,209	0
7/22/15	50	70.600	5.234482759	0.00	51,226,236,209	0
8/2/15	50	70.600	5.234482759	0.00	51,226,236,209	0
8/17/15	50	70.600	5.234482759	0.00	51,226,236,209	0
8/22/15	50	70.600	5.234482759	2.60	51,226,236,209	1,331,882,141
6/1/60	51	68.000	5.339172414	0.00	52,250,760,933	0
6/2/60	51	68.000	5.339172414	0.00	52,250,760,933	0
6/6/60	51	68.000	5.339172414	0.00	52,250,760,933	0
6/29/60	51	68.000	5.339172414	0.00	52,250,760,933	0
7/22/60	51	68.000	5.339172414	0.00	52,250,760,933	0
7/27/60	51	68.000	5.339172414	0.00	52,250,760,933	0
10/19/60	51	68.000	5.339172414	0.00	52,250,760,933	0
10/25/60	51	68.000	5.339172414	0.00	52,250,760,933	0
10/28/60	51	68.000	5.339172414	0.00	52,250,760,933	0
5/30/61	51	68.000	5.339172414	0.00	52,250,760,933	0
6/15/61	51	68.000	5.339172414	0.00	52,250,760,933	0
6/29/61	51	68.000	5.339172414	0.00	52,250,760,933	0
10/26/61	51	68.000	5.339172414	0.00	52,250,760,933	0
9/18/62	51	68.000	5.339172414	0.00	52,250,760,933	0
10/4/62	51	68.000	5.339172414	0.00	52,250,760,933	0
10/15/62	51	68.000	5.339172414	0.00	52,250,760,933	0
10/16/62	51	68.000	5.339172414	0.00	52,250,760,933	0
10/25/62	51	68.000	5.339172414	0.00	52,250,760,933	0
5/8/63	51	68.000	5.339172414	0.00	52,250,760,933	0
6/4/64	51	68.000	5.339172414	0.00	52,250,760,933	0
6/12/64	51	68.000	5.339172414	0.00	52,250,760,933	0
7/23/64	51	68.000	5.339172414	0.00	52,250,760,933	0
7/24/64	51	68.000	5.339172414	0.00	52,250,760,933	0
8/4/64	51	68.000	5.339172414	0.00	52,250,760,933	0
10/25/64	51	68.000	5.339172414	0.00	52,250,760,933	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10/26/64	51	68.000	5.339172414	0.00	52,250,760,933	0
5/2/65	51	68.000	5.339172414	0.00	52,250,760,933	0
6/28/65	51	68.000	5.339172414	0.00	52,250,760,933	0
7/9/65	51	68.000	5.339172414	0.00	52,250,760,933	0
9/2/65	51	68.000	5.339172414	0.00	52,250,760,933	0
10/2/65	51	68.000	5.339172414	0.00	52,250,760,933	0
10/3/65	51	68.000	5.339172414	0.00	52,250,760,933	0
10/5/65	51	68.000	5.339172414	0.00	52,250,760,933	0
10/11/65	51	68.000	5.339172414	0.00	52,250,760,933	0
8/5/66	51	68.000	5.339172414	0.00	52,250,760,933	0
8/6/66	51	68.000	5.339172414	0.00	52,250,760,933	0
8/31/66	51	68.000	5.339172414	0.00	52,250,760,933	0
10/12/66	51	68.000	5.339172414	0.00	52,250,760,933	0
6/10/67	51	68.000	5.339172414	0.00	52,250,760,933	0
6/15/67	51	68.000	5.339172414	0.00	52,250,760,933	0
6/16/67	51	68.000	5.339172414	0.00	52,250,760,933	0
8/10/67	51	68.000	5.339172414	0.00	52,250,760,933	0
9/3/67	51	68.000	5.339172414	0.00	52,250,760,933	0
6/19/68	51	68.000	5.339172414	0.00	52,250,760,933	0
7/15/68	51	68.000	5.339172414	0.00	52,250,760,933	0
8/25/68	51	68.000	5.339172414	0.00	52,250,760,933	0
5/3/69	51	68.000	5.339172414	0.00	52,250,760,933	0
6/2/69	51	68.000	5.339172414	0.00	52,250,760,933	0
6/3/69	51	68.000	5.339172414	0.00	52,250,760,933	0
6/7/69	51	68.000	5.339172414	0.00	52,250,760,933	0
7/30/70	51	68.000	5.339172414	0.00	52,250,760,933	0
8/13/70	51	68.000	5.339172414	0.00	52,250,760,933	0
8/14/70	51	68.000	5.339172414	0.00	52,250,760,933	0
8/28/70	51	68.000	5.339172414	0.00	52,250,760,933	0
5/16/71	51	68.000	5.339172414	0.00	52,250,760,933	0
6/1/71	51	68.000	5.339172414	0.00	52,250,760,933	0
7/28/71	51	68.000	5.339172414	0.00	52,250,760,933	0
8/5/71	51	68.000	5.339172414	0.00	52,250,760,933	0
10/7/71	51	68.000	5.339172414	0.00	52,250,760,933	0
10/20/71	51	68.000	5.339172414	0.00	52,250,760,933	0
6/25/72	51	68.000	5.339172414	0.00	52,250,760,933	0
7/2/72	51	68.000	5.339172414	0.00	52,250,760,933	0
7/14/73	51	68.000	5.339172414	0.00	52,250,760,933	0
8/21/73	51	68.000	5.339172414	0.00	52,250,760,933	0
9/27/73	51	68.000	5.339172414	0.00	52,250,760,933	0
10/5/73	51	68.000	5.339172414	0.00	52,250,760,933	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10/6/73	51	68.000	5.339172414	0.00	52,250,760,933	0
10/16/73	51	68.000	5.339172414	0.00	52,250,760,933	0
10/17/73	51	68.000	5.339172414	0.00	52,250,760,933	0
10/19/73	51	68.000	5.339172414	0.00	52,250,760,933	0
5/9/74	51	68.000	5.339172414	0.00	52,250,760,933	0
5/16/74	51	68.000	5.339172414	0.00	52,250,760,933	0
7/12/74	51	68.000	5.339172414	0.00	52,250,760,933	0
7/22/74	51	68.000	5.339172414	0.00	52,250,760,933	0
8/26/74	51	68.000	5.339172414	0.00	52,250,760,933	0
9/6/74	51	68.000	5.339172414	0.00	52,250,760,933	0
9/19/74	51	68.000	5.339172414	0.00	52,250,760,933	0
9/20/74	51	68.000	5.339172414	0.00	52,250,760,933	0
9/2/76	51	68.000	5.339172414	0.00	52,250,760,933	0
6/6/77	51	68.000	5.339172414	0.00	52,250,760,933	0
6/14/77	51	68.000	5.339172414	0.00	52,250,760,933	0
7/29/78	51	68.000	5.339172414	0.00	52,250,760,933	0
10/15/78	51	68.000	5.339172414	0.00	52,250,760,933	0
10/16/78	51	68.000	5.339172414	0.00	52,250,760,933	0
10/17/78	51	68.000	5.339172414	0.00	52,250,760,933	0
10/18/78	51	68.000	5.339172414	0.00	52,250,760,933	0
6/29/79	51	68.000	5.339172414	0.00	52,250,760,933	0
6/30/79	51	68.000	5.339172414	0.00	52,250,760,933	0
7/1/79	51	68.000	5.339172414	0.00	52,250,760,933	0
7/2/79	51	68.000	5.339172414	0.00	52,250,760,933	0
8/19/79	51	68.000	5.339172414	0.00	52,250,760,933	0
10/12/79	51	68.000	5.339172414	0.00	52,250,760,933	0
10/13/79	51	68.000	5.339172414	0.00	52,250,760,933	0
7/31/81	51	68.000	5.339172414	0.00	52,250,760,933	0
8/2/81	51	68.000	5.339172414	0.00	52,250,760,933	0
8/5/81	51	68.000	5.339172414	0.00	52,250,760,933	0
8/8/81	51	68.000	5.339172414	0.00	52,250,760,933	0
8/12/81	51	68.000	5.339172414	0.00	52,250,760,933	0
9/11/81	51	68.000	5.339172414	0.00	52,250,760,933	0
9/27/81	51	68.000	5.339172414	0.00	52,250,760,933	0
10/14/81	51	68.000	5.339172414	0.00	52,250,760,933	0
10/23/81	51	68.000	5.339172414	0.00	52,250,760,933	0
10/29/81	51	68.000	5.339172414	0.00	52,250,760,933	0
6/6/82	51	68.000	5.339172414	0.00	52,250,760,933	0
8/25/82	51	68.000	5.339172414	0.00	52,250,760,933	0
10/2/83	51	68.000	5.339172414	0.00	52,250,760,933	0
10/5/83	51	68.000	5.339172414	0.00	52,250,760,933	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10/6/83	51	68.000	5.339172414	0.00	52,250,760,933	0
10/7/83	51	68.000	5.339172414	0.00	52,250,760,933	0
6/27/84	51	68.000	5.339172414	0.00	52,250,760,933	0
6/28/84	51	68.000	5.339172414	0.00	52,250,760,933	0
7/23/84	51	68.000	5.339172414	0.00	52,250,760,933	0
8/29/84	51	68.000	5.339172414	0.00	52,250,760,933	0
9/12/84	51	68.000	5.339172414	0.00	52,250,760,933	0
9/14/84	51	68.000	5.339172414	0.00	52,250,760,933	0
9/17/84	51	68.000	5.339172414	0.00	52,250,760,933	0
9/18/84	51	68.000	5.339172414	0.00	52,250,760,933	0
9/26/84	51	68.000	5.339172414	0.00	52,250,760,933	0
6/6/85	51	68.000	5.339172414	0.00	52,250,760,933	0
6/7/85	51	68.000	5.339172414	0.00	52,250,760,933	0
6/8/85	51	68.000	5.339172414	0.00	52,250,760,933	0
6/11/85	51	68.000	5.339172414	0.00	52,250,760,933	0
6/23/85	51	68.000	5.339172414	0.00	52,250,760,933	0
6/24/85	51	68.000	5.339172414	0.00	52,250,760,933	0
6/25/85	51	68.000	5.339172414	0.00	52,250,760,933	0
7/8/85	51	68.000	5.339172414	0.00	52,250,760,933	0
8/2/85	51	68.000	5.339172414	0.00	52,250,760,933	0
8/3/85	51	68.000	5.339172414	0.00	52,250,760,933	0
8/4/85	51	68.000	5.339172414	0.00	52,250,760,933	0
8/13/85	51	68.000	5.339172414	0.00	52,250,760,933	0
8/19/85	51	68.000	5.339172414	0.00	52,250,760,933	0
8/22/85	51	68.000	5.339172414	0.00	52,250,760,933	0
8/23/85	51	68.000	5.339172414	0.00	52,250,760,933	0
8/24/85	51	68.000	5.339172414	0.00	52,250,760,933	0
8/29/85	51	68.000	5.339172414	0.00	52,250,760,933	0
8/4/86	51	68.000	5.339172414	0.00	52,250,760,933	0
8/20/86	51	68.000	5.339172414	0.00	52,250,760,933	0
9/3/86	51	68.000	5.339172414	0.00	52,250,760,933	0
8/25/87	51	68.000	5.339172414	0.00	52,250,760,933	0
8/26/87	51	68.000	5.339172414	0.00	52,250,760,933	0
8/27/87	51	68.000	5.339172414	0.00	52,250,760,933	0
9/7/87	51	68.000	5.339172414	0.00	52,250,760,933	0
9/21/87	51	68.000	5.339172414	0.00	52,250,760,933	0
5/6/88	51	68.000	5.339172414	0.00	52,250,760,933	0
5/7/88	51	68.000	5.339172414	0.00	52,250,760,933	0
5/8/88	51	68.000	5.339172414	0.00	52,250,760,933	0
5/9/88	51	68.000	5.339172414	0.00	52,250,760,933	0
5/10/88	51	68.000	5.339172414	0.00	52,250,760,933	0

## Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/11/88	51	68.000	5.339172414	0.00	52,250,760,933	0
6/5/88	51	68.000	5.339172414	0.00	52,250,760,933	0
6/7/88	51	68.000	5.339172414	0.00	52,250,760,933	0
6/22/88	51	68.000	5.339172414	0.00	52,250,760,933	0
7/31/88	51	68.000	5.339172414	0.00	52,250,760,933	0
8/1/88	51	68.000	5.339172414	0.00	52,250,760,933	0
10/3/92	51	68.000	5.339172414	0.00	52,250,760,933	0
10/4/92	51	68.000	5.339172414	0.00	52,250,760,933	0
10/9/92	51	68.000	5.339172414	0.00	52,250,760,933	0
10/14/92	51	68.000	5.339172414	0.00	52,250,760,933	0
10/15/92	51	68.000	5.339172414	0.00	52,250,760,933	0
10/20/92	51	68.000	5.339172414	0.00	52,250,760,933	0
10/21/92	51	68.000	5.339172414	0.00	52,250,760,933	0
10/13/93	51	68.000	5.339172414	0.00	52,250,760,933	0
10/20/93	51	68.000	5.339172414	0.00	52,250,760,933	0
10/24/93	51	68.000	5.339172414	0.00	52,250,760,933	0
10/25/93	51	68.000	5.339172414	0.00	52,250,760,933	0
10/28/93	51	68.000	5.339172414	0.00	52,250,760,933	0
10/21/96	51	68.000	5.339172414	0.00	52,250,760,933	0
10/22/96	51	68.000	5.339172414	0.00	52,250,760,933	0
8/29/97	51	68.000	5.339172414	0.00	52,250,760,933	0
8/30/97	51	68.000	5.339172414	0.00	52,250,760,933	0
8/31/97	51	68.000	5.339172414	0.00	52,250,760,933	0
9/6/97	51	68.000	5.339172414	0.00	52,250,760,933	0
9/11/97	51	68.000	5.339172414	0.00	52,250,760,933	0
10/30/97	51	68.000	5.339172414	0.00	52,250,760,933	0
7/19/98	51	68.000	5.339172414	0.00	52,250,760,933	0
7/21/98	51	68.000	5.339172414	0.00	52,250,760,933	0
7/22/98	51	68.000	5.339172414	0.00	52,250,760,933	0
7/28/98	51	68.000	5.339172414	0.00	52,250,760,933	0
10/18/98	51	68.000	5.339172414	0.00	52,250,760,933	0
10/19/98	51	68.000	5.339172414	0.00	52,250,760,933	0
10/20/98	51	68.000	5.339172414	0.00	52,250,760,933	0
10/21/98	51	68.000	5.339172414	0.00	52,250,760,933	0
5/8/99	51	68.000	5.339172414	0.00	52,250,760,933	0
5/9/99	51	68.000	5.339172414	0.00	52,250,760,933	0
5/21/99	51	68.000	5.339172414	0.00	52,250,760,933	0
5/22/99	51	68.000	5.339172414	0.00	52,250,760,933	0
5/24/99	51	68.000	5.339172414	0.00	52,250,760,933	0
5/25/99	51	68.000	5.339172414	0.00	52,250,760,933	0
5/27/99	51	68.000	5.339172414	0.00	52,250,760,933	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
6/4/99	51	68.000	5.339172414	0.00	52,250,760,933	0
7/3/99	51	68.000	5.339172414	0.00	52,250,760,933	0
7/5/99	51	68.000	5.339172414	0.00	52,250,760,933	0
7/6/99	51	68.000	5.339172414	0.00	52,250,760,933	0
7/21/99	51	68.000	5.339172414	0.00	52,250,760,933	0
8/4/99	51	68.000	5.339172414	0.00	52,250,760,933	0
8/14/99	51	68.000	5.339172414	0.00	52,250,760,933	0
8/11/00	51	68.000	5.339172414	0.00	52,250,760,933	0
8/7/01	51	68.000	5.339172414	0.00	52,250,760,933	0
8/25/01	51	68.000	5.339172414	0.00	52,250,760,933	0
9/30/01	51	68.000	5.339172414	0.00	52,250,760,933	0
10/7/01	51	68.000	5.339172414	0.00	52,250,760,933	0
10/8/01	51	68.000	5.339172414	0.00	52,250,760,933	0
10/31/01	51	68.000	5.339172414	0.00	52,250,760,933	0
6/12/02	51	68.000	5.339172414	0.00	52,250,760,933	0
6/13/02	51	68.000	5.339172414	0.00	52,250,760,933	0
6/20/02	51	68.000	5.339172414	0.00	52,250,760,933	0
6/23/02	51	68.000	5.339172414	0.00	52,250,760,933	0
8/5/02	51	68.000	5.339172414	0.00	52,250,760,933	0
9/23/03	51	68.000	5.339172414	0.00	52,250,760,933	0
10/5/04	51	68.000	5.339172414	0.00	52,250,760,933	0
10/17/04	51	68.000	5.339172414	0.00	52,250,760,933	0
10/18/04	51	68.000	5.339172414	0.00	52,250,760,933	0
10/30/04	51	68.000	5.339172414	0.00	52,250,760,933	0
5/10/06	51	68.000	5.339172414	0.00	52,250,760,933	0
7/13/06	51	68.000	5.339172414	0.00	52,250,760,933	0
7/16/06	51	68.000	5.339172414	0.00	52,250,760,933	0
9/12/06	51	68.000	5.339172414	0.00	52,250,760,933	0
6/28/07	51	68.000	5.339172414	0.00	52,250,760,933	0
6/30/07	51	68.000	5.339172414	0.00	52,250,760,933	0
7/13/07	51	68.000	5.339172414	0.00	52,250,760,933	0
9/6/07	51	68.000	5.339172414	0.00	52,250,760,933	0
9/12/07	51	68.000	5.339172414	0.00	52,250,760,933	0
5/31/08	51	68.000	5.339172414	0.00	52,250,760,933	0
9/25/08	51	68.000	5.339172414	0.00	52,250,760,933	0
10/23/08	51	68.000	5.339172414	0.00	52,250,760,933	0
5/25/09	51	68.000	5.339172414	0.00	52,250,760,933	0
5/26/09	51	68.000	5.339172414	0.00	52,250,760,933	0
9/30/09	51	68.000	5.339172414	0.00	52,250,760,933	0
10/1/09	51	68.000	5.339172414	0.00	52,250,760,933	0
10/10/09	51	68.000	5.339172414	0.00	52,250,760,933	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
7/25/10	51	68.000	5.339172414	0.00	52,250,760,933	0
7/29/10	51	68.000	5.339172414	0.00	52,250,760,933	0
7/30/10	51	68.000	5.339172414	0.00	52,250,760,933	0
8/10/10	51	68.000	5.339172414	0.00	52,250,760,933	0
7/7/11	51	68.000	5.339172414	0.00	52,250,760,933	0
5/1/12	51	68.000	5.339172414	0.00	52,250,760,933	0
5/5/12	51	68.000	5.339172414	0.00	52,250,760,933	0
6/2/12	51	68.000	5.339172414	0.00	52,250,760,933	0
7/13/12	51	68.000	5.339172414	0.00	52,250,760,933	0
7/28/12	51	68.000	5.339172414	0.00	52,250,760,933	0
9/20/12	51	68.000	5.339172414	0.00	52,250,760,933	0
7/1/13	51	68.000	5.339172414	0.00	52,250,760,933	0
7/2/13	51	68.000	5.339172414	0.00	52,250,760,933	0
7/3/13	51	68.000	5.339172414	0.00	52,250,760,933	0
7/17/13	51	68.000	5.339172414	0.00	52,250,760,933	0
7/22/13	51	68.000	5.339172414	0.00	52,250,760,933	0
9/1/13	51	68.000	5.339172414	0.00	52,250,760,933	0
9/5/13	51	68.000	5.339172414	0.00	52,250,760,933	0
9/28/13	51	68.000	5.339172414	0.00	52,250,760,933	0
5/8/14	51	68.000	5.339172414	0.00	52,250,760,933	0
5/19/14	51	68.000	5.339172414	0.00	52,250,760,933	0
10/6/14	51	68.000	5.339172414	0.00	52,250,760,933	0
7/16/15	51	68.000	5.339172414	0.00	52,250,760,933	0
7/26/15	51	68.000	5.339172414	0.00	52,250,760,933	0
8/15/15	51	68.000	5.339172414	0.00	52,250,760,933	0
8/18/15	51	68.000	5.339172414	2.50	52,250,760,933	1,306,269,023
5/30/60	52	65.500	5.443862069	0.00	53,275,285,657	0
5/31/60	52	65.500	5.443862069	0.00	53,275,285,657	0
6/3/60	52	65.500	5.443862069	0.00	53,275,285,657	0
6/23/60	52	65.500	5.443862069	0.00	53,275,285,657	0
6/24/60	52	65.500	5.443862069	0.00	53,275,285,657	0
6/25/60	52	65.500	5.443862069	0.00	53,275,285,657	0
6/28/60	52	65.500	5.443862069	0.00	53,275,285,657	0
7/21/60	52	65.500	5.443862069	0.00	53,275,285,657	0
8/3/60	52	65.500	5.443862069	0.00	53,275,285,657	0
9/18/60	52	65.500	5.443862069	0.00	53,275,285,657	0
5/29/61	52	65.500	5.443862069	0.00	53,275,285,657	0
7/9/61	52	65.500	5.443862069	0.00	53,275,285,657	0
10/15/61	52	65.500	5.443862069	0.00	53,275,285,657	0
10/16/61	52	65.500	5.443862069	0.00	53,275,285,657	0
10/17/61	52	65.500	5.443862069	0.00	53,275,285,657	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10/20/61	52	65.500	5.443862069	0.00	53,275,285,657	0
10/21/61	52	65.500	5.443862069	0.00	53,275,285,657	0
10/22/61	52	65.500	5.443862069	0.00	53,275,285,657	0
10/23/61	52	65.500	5.443862069	0.00	53,275,285,657	0
10/24/61	52	65.500	5.443862069	0.00	53,275,285,657	0
10/25/61	52	65.500	5.443862069	0.00	53,275,285,657	0
8/17/62	52	65.500	5.443862069	0.00	53,275,285,657	0
8/18/62	52	65.500	5.443862069	0.00	53,275,285,657	0
9/15/62	52	65.500	5.443862069	0.00	53,275,285,657	0
10/3/62	52	65.500	5.443862069	0.00	53,275,285,657	0
10/8/62	52	65.500	5.443862069	0.00	53,275,285,657	0
10/9/62	52	65.500	5.443862069	0.00	53,275,285,657	0
10/12/62	52	65.500	5.443862069	0.00	53,275,285,657	0
10/13/62	52	65.500	5.443862069	0.00	53,275,285,657	0
6/23/63	52	65.500	5.443862069	0.00	53,275,285,657	0
8/21/63	52	65.500	5.443862069	0.00	53,275,285,657	0
8/23/63	52	65.500	5.443862069	0.00	53,275,285,657	0
6/3/64	52	65.500	5.443862069	0.00	53,275,285,657	0
8/3/64	52	65.500	5.443862069	0.00	53,275,285,657	0
8/8/64	52	65.500	5.443862069	0.00	53,275,285,657	0
8/10/64	52	65.500	5.443862069	0.00	53,275,285,657	0
8/11/64	52	65.500	5.443862069	0.00	53,275,285,657	0
9/5/64	52	65.500	5.443862069	0.00	53,275,285,657	0
5/1/65	52	65.500	5.443862069	0.00	53,275,285,657	0
5/25/65	52	65.500	5.443862069	0.00	53,275,285,657	0
5/30/65	52	65.500	5.443862069	0.00	53,275,285,657	0
6/8/65	52	65.500	5.443862069	0.00	53,275,285,657	0
7/22/65	52	65.500	5.443862069	0.00	53,275,285,657	0
9/4/65	52	65.500	5.443862069	0.00	53,275,285,657	0
9/29/65	52	65.500	5.443862069	0.00	53,275,285,657	0
9/30/65	52	65.500	5.443862069	0.00	53,275,285,657	0
10/1/65	52	65.500	5.443862069	0.00	53,275,285,657	0
8/4/66	52	65.500	5.443862069	0.00	53,275,285,657	0
6/9/67	52	65.500	5.443862069	0.00	53,275,285,657	0
7/11/67	52	65.500	5.443862069	0.00	53,275,285,657	0
9/4/67	52	65.500	5.443862069	0.00	53,275,285,657	0
5/31/69	52	65.500	5.443862069	0.00	53,275,285,657	0
6/1/69	52	65.500	5.443862069	0.00	53,275,285,657	0
8/23/69	52	65.500	5.443862069	0.00	53,275,285,657	0
6/29/70	52	65.500	5.443862069	0.00	53,275,285,657	0
7/17/70	52	65.500	5.443862069	0.00	53,275,285,657	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
7/22/70	52	65.500	5.443862069	0.00	53,275,285,657	0
8/12/70	52	65.500	5.443862069	0.00	53,275,285,657	0
8/18/70	52	65.500	5.443862069	0.00	53,275,285,657	0
8/21/70	52	65.500	5.443862069	0.00	53,275,285,657	0
8/30/70	52	65.500	5.443862069	0.00	53,275,285,657	0
9/16/70	52	65.500	5.443862069	0.00	53,275,285,657	0
5/11/71	52	65.500	5.443862069	0.00	53,275,285,657	0
6/19/72	52	65.500	5.443862069	0.00	53,275,285,657	0
5/8/74	52	65.500	5.443862069	0.00	53,275,285,657	0
5/11/74	52	65.500	5.443862069	0.00	53,275,285,657	0
7/13/74	52	65.500	5.443862069	0.00	53,275,285,657	0
7/21/74	52	65.500	5.443862069	0.00	53,275,285,657	0
7/31/74	52	65.500	5.443862069	0.00	53,275,285,657	0
8/6/74	52	65.500	5.443862069	0.00	53,275,285,657	0
8/12/74	52	65.500	5.443862069	0.00	53,275,285,657	0
8/13/74	52	65.500	5.443862069	0.00	53,275,285,657	0
9/7/74	52	65.500	5.443862069	0.00	53,275,285,657	0
9/18/74	52	65.500	5.443862069	0.00	53,275,285,657	0
5/25/75	52	65.500	5.443862069	0.00	53,275,285,657	0
5/27/75	52	65.500	5.443862069	0.00	53,275,285,657	0
8/22/76	52	65.500	5.443862069	0.00	53,275,285,657	0
6/4/77	52	65.500	5.443862069	0.00	53,275,285,657	0
6/5/77	52	65.500	5.443862069	0.00	53,275,285,657	0
6/28/78	52	65.500	5.443862069	0.00	53,275,285,657	0
7/24/78	52	65.500	5.443862069	0.00	53,275,285,657	0
7/25/78	52	65.500	5.443862069	0.00	53,275,285,657	0
7/26/78	52	65.500	5.443862069	0.00	53,275,285,657	0
10/14/78	52	65.500	5.443862069	0.00	53,275,285,657	0
6/27/79	52	65.500	5.443862069	0.00	53,275,285,657	0
6/28/79	52	65.500	5.443862069	0.00	53,275,285,657	0
8/16/79	52	65.500	5.443862069	0.00	53,275,285,657	0
8/18/79	52	65.500	5.443862069	0.00	53,275,285,657	0
10/10/79	52	65.500	5.443862069	0.00	53,275,285,657	0
10/11/79	52	65.500	5.443862069	0.00	53,275,285,657	0
9/13/80	52	65.500	5.443862069	0.00	53,275,285,657	0
9/17/80	52	65.500	5.443862069	0.00	53,275,285,657	0
9/29/80	52	65.500	5.443862069	0.00	53,275,285,657	0
7/26/81	52	65.500	5.443862069	0.00	53,275,285,657	0
8/9/81	52	65.500	5.443862069	0.00	53,275,285,657	0
8/17/81	52	65.500	5.443862069	0.00	53,275,285,657	0
8/24/81	52	65.500	5.443862069	0.00	53,275,285,657	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
9/10/81	52	65.500	5.443862069	0.00	53,275,285,657	0
9/25/81	52	65.500	5.443862069	0.00	53,275,285,657	0
9/26/81	52	65.500	5.443862069	0.00	53,275,285,657	0
10/2/81	52	65.500	5.443862069	0.00	53,275,285,657	0
6/5/82	52	65.500	5.443862069	0.00	53,275,285,657	0
7/12/82	52	65.500	5.443862069	0.00	53,275,285,657	0
9/11/82	52	65.500	5.443862069	0.00	53,275,285,657	0
5/31/83	52	65.500	5.443862069	0.00	53,275,285,657	0
9/30/83	52	65.500	5.443862069	0.00	53,275,285,657	0
10/3/83	52	65.500	5.443862069	0.00	53,275,285,657	0
10/4/83	52	65.500	5.443862069	0.00	53,275,285,657	0
10/22/83	52	65.500	5.443862069	0.00	53,275,285,657	0
5/18/84	52	65.500	5.443862069	0.00	53,275,285,657	0
5/30/84	52	65.500	5.443862069	0.00	53,275,285,657	0
6/26/84	52	65.500	5.443862069	0.00	53,275,285,657	0
7/7/84	52	65.500	5.443862069	0.00	53,275,285,657	0
7/22/84	52	65.500	5.443862069	0.00	53,275,285,657	0
7/28/84	52	65.500	5.443862069	0.00	53,275,285,657	0
8/2/84	52	65.500	5.443862069	0.00	53,275,285,657	0
9/11/84	52	65.500	5.443862069	0.00	53,275,285,657	0
9/20/84	52	65.500	5.443862069	0.00	53,275,285,657	0
6/4/85	52	65.500	5.443862069	0.00	53,275,285,657	0
6/5/85	52	65.500	5.443862069	0.00	53,275,285,657	0
7/2/85	52	65.500	5.443862069	0.00	53,275,285,657	0
7/3/85	52	65.500	5.443862069	0.00	53,275,285,657	0
7/4/85	52	65.500	5.443862069	0.00	53,275,285,657	0
7/6/85	52	65.500	5.443862069	0.00	53,275,285,657	0
7/7/85	52	65.500	5.443862069	0.00	53,275,285,657	0
8/25/85	52	65.500	5.443862069	0.00	53,275,285,657	0
8/27/85	52	65.500	5.443862069	0.00	53,275,285,657	0
8/28/85	52	65.500	5.443862069	0.00	53,275,285,657	0
9/1/85	52	65.500	5.443862069	0.00	53,275,285,657	0
7/7/86	52	65.500	5.443862069	0.00	53,275,285,657	0
7/14/86	52	65.500	5.443862069	0.00	53,275,285,657	0
7/21/86	52	65.500	5.443862069	0.00	53,275,285,657	0
9/2/86	52	65.500	5.443862069	0.00	53,275,285,657	0
8/24/87	52	65.500	5.443862069	0.00	53,275,285,657	0
8/28/87	52	65.500	5.443862069	0.00	53,275,285,657	0
9/6/87	52	65.500	5.443862069	0.00	53,275,285,657	0
9/18/87	52	65.500	5.443862069	0.00	53,275,285,657	0
5/5/88	52	65.500	5.443862069	0.00	53,275,285,657	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
7/27/88	52	65.500	5.443862069	0.00	53,275,285,657	0
7/30/88	52	65.500	5.443862069	0.00	53,275,285,657	0
8/2/88	52	65.500	5.443862069	0.00	53,275,285,657	0
8/3/88	52	65.500	5.443862069	0.00	53,275,285,657	0
8/4/88	52	65.500	5.443862069	0.00	53,275,285,657	0
8/5/88	52	65.500	5.443862069	0.00	53,275,285,657	0
8/6/88	52	65.500	5.443862069	0.00	53,275,285,657	0
8/29/88	52	65.500	5.443862069	0.00	53,275,285,657	0
9/28/92	52	65.500	5.443862069	0.00	53,275,285,657	0
9/29/92	52	65.500	5.443862069	0.00	53,275,285,657	0
9/30/92	52	65.500	5.443862069	0.00	53,275,285,657	0
10/1/92	52	65.500	5.443862069	0.00	53,275,285,657	0
10/2/92	52	65.500	5.443862069	0.00	53,275,285,657	0
10/28/92	52	65.500	5.443862069	0.00	53,275,285,657	0
8/29/93	52	65.500	5.443862069	0.00	53,275,285,657	0
9/13/93	52	65.500	5.443862069	0.00	53,275,285,657	0
9/19/93	52	65.500	5.443862069	0.00	53,275,285,657	0
9/22/93	52	65.500	5.443862069	0.00	53,275,285,657	0
9/24/93	52	65.500	5.443862069	0.00	53,275,285,657	0
10/19/93	52	65.500	5.443862069	0.00	53,275,285,657	0
10/21/93	52	65.500	5.443862069	0.00	53,275,285,657	0
10/22/93	52	65.500	5.443862069	0.00	53,275,285,657	0
10/23/93	52	65.500	5.443862069	0.00	53,275,285,657	0
10/26/93	52	65.500	5.443862069	0.00	53,275,285,657	0
10/27/93	52	65.500	5.443862069	0.00	53,275,285,657	0
10/23/96	52	65.500	5.443862069	0.00	53,275,285,657	0
10/24/96	52	65.500	5.443862069	0.00	53,275,285,657	0
8/26/97	52	65.500	5.443862069	0.00	53,275,285,657	0
8/27/97	52	65.500	5.443862069	0.00	53,275,285,657	0
8/28/97	52	65.500	5.443862069	0.00	53,275,285,657	0
9/5/97	52	65.500	5.443862069	0.00	53,275,285,657	0
10/23/97	52	65.500	5.443862069	0.00	53,275,285,657	0
7/10/98	52	65.500	5.443862069	0.00	53,275,285,657	0
7/25/98	52	65.500	5.443862069	0.00	53,275,285,657	0
7/27/98	52	65.500	5.443862069	0.00	53,275,285,657	0
8/16/98	52	65.500	5.443862069	0.00	53,275,285,657	0
10/17/98	52	65.500	5.443862069	0.00	53,275,285,657	0
5/2/99	52	65.500	5.443862069	0.00	53,275,285,657	0
5/3/99	52	65.500	5.443862069	0.00	53,275,285,657	0
5/7/99	52	65.500	5.443862069	0.00	53,275,285,657	0
5/18/99	52	65.500	5.443862069	0.00	53,275,285,657	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/19/99	52	65.500	5.443862069	0.00	53,275,285,657	0
5/20/99	52	65.500	5.443862069	0.00	53,275,285,657	0
5/26/99	52	65.500	5.443862069	0.00	53,275,285,657	0
5/29/99	52	65.500	5.443862069	0.00	53,275,285,657	0
6/16/99	52	65.500	5.443862069	0.00	53,275,285,657	0
10/1/99	52	65.500	5.443862069	0.00	53,275,285,657	0
10/14/99	52	65.500	5.443862069	0.00	53,275,285,657	0
8/6/01	52	65.500	5.443862069	0.00	53,275,285,657	0
8/26/01	52	65.500	5.443862069	0.00	53,275,285,657	0
10/30/01	52	65.500	5.443862069	0.00	53,275,285,657	0
6/30/02	52	65.500	5.443862069	0.00	53,275,285,657	0
7/7/02	52	65.500	5.443862069	0.00	53,275,285,657	0
8/11/03	52	65.500	5.443862069	0.00	53,275,285,657	0
8/28/03	52	65.500	5.443862069	0.00	53,275,285,657	0
10/28/03	52	65.500	5.443862069	0.00	53,275,285,657	0
10/23/04	52	65.500	5.443862069	0.00	53,275,285,657	0
10/28/04	52	65.500	5.443862069	0.00	53,275,285,657	0
10/5/05	52	65.500	5.443862069	0.00	53,275,285,657	0
10/6/05	52	65.500	5.443862069	0.00	53,275,285,657	0
10/7/05	52	65.500	5.443862069	0.00	53,275,285,657	0
10/8/05	52	65.500	5.443862069	0.00	53,275,285,657	0
10/9/05	52	65.500	5.443862069	0.00	53,275,285,657	0
5/8/06	52	65.500	5.443862069	0.00	53,275,285,657	0
5/9/06	52	65.500	5.443862069	0.00	53,275,285,657	0
5/31/06	52	65.500	5.443862069	0.00	53,275,285,657	0
8/30/06	52	65.500	5.443862069	0.00	53,275,285,657	0
6/16/07	52	65.500	5.443862069	0.00	53,275,285,657	0
6/17/07	52	65.500	5.443862069	0.00	53,275,285,657	0
6/25/07	52	65.500	5.443862069	0.00	53,275,285,657	0
6/26/07	52	65.500	5.443862069	0.00	53,275,285,657	0
7/10/07	52	65.500	5.443862069	0.00	53,275,285,657	0
7/12/07	52	65.500	5.443862069	0.00	53,275,285,657	0
5/30/08	52	65.500	5.443862069	0.00	53,275,285,657	0
6/17/08	52	65.500	5.443862069	0.00	53,275,285,657	0
9/24/08	52	65.500	5.443862069	0.00	53,275,285,657	0
5/18/09	52	65.500	5.443862069	0.00	53,275,285,657	0
7/24/09	52	65.500	5.443862069	0.00	53,275,285,657	0
9/16/09	52	65.500	5.443862069	0.00	53,275,285,657	0
10/9/09	52	65.500	5.443862069	0.00	53,275,285,657	0
7/23/10	52	65.500	5.443862069	0.00	53,275,285,657	0
7/24/10	52	65.500	5.443862069	0.00	53,275,285,657	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
7/27/10	52	65.500	5.443862069	0.00	53,275,285,657	0
7/28/10	52	65.500	5.443862069	0.00	53,275,285,657	0
7/14/11	52	65.500	5.443862069	0.00	53,275,285,657	0
7/23/11	52	65.500	5.443862069	0.00	53,275,285,657	0
7/29/11	52	65.500	5.443862069	0.00	53,275,285,657	0
9/29/11	52	65.500	5.443862069	0.00	53,275,285,657	0
6/16/12	52	65.500	5.443862069	0.00	53,275,285,657	0
7/14/12	52	65.500	5.443862069	0.00	53,275,285,657	0
7/10/13	52	65.500	5.443862069	0.00	53,275,285,657	0
8/31/13	52	65.500	5.443862069	0.00	53,275,285,657	0
5/7/14	52	65.500	5.443862069	0.00	53,275,285,657	0
7/27/14	52	65.500	5.443862069	0.00	53,275,285,657	0
8/29/14	52	65.500	5.443862069	0.00	53,275,285,657	0
9/23/14	52	65.500	5.443862069	0.00	53,275,285,657	0
10/13/14	52	65.500	5.443862069	0.00	53,275,285,657	0
7/15/15	52	65.500	5.443862069	0.00	53,275,285,657	0
8/19/15	52	65.500	5.443862069	0.00	53,275,285,657	0
8/21/15	52	65.500	5.443862069	2.30	53,275,285,657	1,225,331,570
5/4/60	53	63.200	5.548551724	0.00	54,299,810,381	0
5/28/60	53	63.200	5.548551724	0.00	54,299,810,381	0
5/29/60	53	63.200	5.548551724	0.00	54,299,810,381	0
6/26/60	53	63.200	5.548551724	0.00	54,299,810,381	0
8/5/61	53	63.200	5.548551724	0.00	54,299,810,381	0
10/18/61	53	63.200	5.548551724	0.00	54,299,810,381	0
10/19/61	53	63.200	5.548551724	0.00	54,299,810,381	0
10/29/61	53	63.200	5.548551724	0.00	54,299,810,381	0
8/6/62	53	63.200	5.548551724	0.00	54,299,810,381	0
10/20/62	53	63.200	5.548551724	0.00	54,299,810,381	0
10/24/62	53	63.200	5.548551724	0.00	54,299,810,381	0
5/20/63	53	63.200	5.548551724	0.00	54,299,810,381	0
5/29/64	53	63.200	5.548551724	0.00	54,299,810,381	0
7/22/64	53	63.200	5.548551724	0.00	54,299,810,381	0
8/21/64	53	63.200	5.548551724	0.00	54,299,810,381	0
10/24/64	53	63.200	5.548551724	0.00	54,299,810,381	0
7/25/65	53	63.200	5.548551724	0.00	54,299,810,381	0
8/16/65	53	63.200	5.548551724	0.00	54,299,810,381	0
9/28/65	53	63.200	5.548551724	0.00	54,299,810,381	0
10/19/66	53	63.200	5.548551724	0.00	54,299,810,381	0
6/13/68	53	63.200	5.548551724	0.00	54,299,810,381	0
6/25/68	53	63.200	5.548551724	0.00	54,299,810,381	0
5/1/69	53	63.200	5.548551724	0.00	54,299,810,381	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/2/69	53	63.200	5.548551724	0.00	54,299,810,381	0
7/17/69	53	63.200	5.548551724	0.00	54,299,810,381	0
7/28/69	53	63.200	5.548551724	0.00	54,299,810,381	0
7/29/69	53	63.200	5.548551724	0.00	54,299,810,381	0
10/10/69	53	63.200	5.548551724	0.00	54,299,810,381	0
5/6/70	53	63.200	5.548551724	0.00	54,299,810,381	0
7/29/70	53	63.200	5.548551724	0.00	54,299,810,381	0
5/31/71	53	63.200	5.548551724	0.00	54,299,810,381	0
5/2/72	53	63.200	5.548551724	0.00	54,299,810,381	0
7/9/72	53	63.200	5.548551724	0.00	54,299,810,381	0
7/29/72	53	63.200	5.548551724	0.00	54,299,810,381	0
7/11/73	53	63.200	5.548551724	0.00	54,299,810,381	0
7/12/73	53	63.200	5.548551724	0.00	54,299,810,381	0
7/13/73	53	63.200	5.548551724	0.00	54,299,810,381	0
7/30/73	53	63.200	5.548551724	0.00	54,299,810,381	0
8/20/73	53	63.200	5.548551724	0.00	54,299,810,381	0
10/4/73	53	63.200	5.548551724	0.00	54,299,810,381	0
10/18/73	53	63.200	5.548551724	0.00	54,299,810,381	0
7/1/74	53	63.200	5.548551724	0.00	54,299,810,381	0
7/2/74	53	63.200	5.548551724	0.00	54,299,810,381	0
7/3/74	53	63.200	5.548551724	0.00	54,299,810,381	0
7/4/74	53	63.200	5.548551724	0.00	54,299,810,381	0
7/5/74	53	63.200	5.548551724	0.00	54,299,810,381	0
7/11/74	53	63.200	5.548551724	0.00	54,299,810,381	0
7/20/74	53	63.200	5.548551724	0.00	54,299,810,381	0
7/24/74	53	63.200	5.548551724	0.00	54,299,810,381	0
7/30/74	53	63.200	5.548551724	0.00	54,299,810,381	0
8/11/74	53	63.200	5.548551724	0.00	54,299,810,381	0
8/20/74	53	63.200	5.548551724	0.00	54,299,810,381	0
6/23/76	53	63.200	5.548551724	0.00	54,299,810,381	0
6/24/76	53	63.200	5.548551724	0.00	54,299,810,381	0
7/30/76	53	63.200	5.548551724	0.00	54,299,810,381	0
8/28/76	53	63.200	5.548551724	0.00	54,299,810,381	0
5/30/77	53	63.200	5.548551724	0.00	54,299,810,381	0
5/31/77	53	63.200	5.548551724	0.00	54,299,810,381	0
6/3/77	53	63.200	5.548551724	0.00	54,299,810,381	0
6/17/77	53	63.200	5.548551724	0.00	54,299,810,381	0
7/4/78	53	63.200	5.548551724	0.00	54,299,810,381	0
7/5/78	53	63.200	5.548551724	0.00	54,299,810,381	0
7/23/78	53	63.200	5.548551724	0.00	54,299,810,381	0
7/28/78	53	63.200	5.548551724	0.00	54,299,810,381	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10/13/78	53	63.200	5.548551724	0.00	54,299,810,381	0
6/23/79	53	63.200	5.548551724	0.00	54,299,810,381	0
6/26/79	53	63.200	5.548551724	0.00	54,299,810,381	0
8/13/79	53	63.200	5.548551724	0.00	54,299,810,381	0
8/14/79	53	63.200	5.548551724	0.00	54,299,810,381	0
8/15/79	53	63.200	5.548551724	0.00	54,299,810,381	0
10/8/79	53	63.200	5.548551724	0.00	54,299,810,381	0
10/9/79	53	63.200	5.548551724	0.00	54,299,810,381	0
9/11/80	53	63.200	5.548551724	0.00	54,299,810,381	0
9/12/80	53	63.200	5.548551724	0.00	54,299,810,381	0
9/14/80	53	63.200	5.548551724	0.00	54,299,810,381	0
9/28/80	53	63.200	5.548551724	0.00	54,299,810,381	0
10/17/80	53	63.200	5.548551724	0.00	54,299,810,381	0
7/25/81	53	63.200	5.548551724	0.00	54,299,810,381	0
7/30/81	53	63.200	5.548551724	0.00	54,299,810,381	0
9/9/81	53	63.200	5.548551724	0.00	54,299,810,381	0
9/24/81	53	63.200	5.548551724	0.00	54,299,810,381	0
6/2/82	53	63.200	5.548551724	0.00	54,299,810,381	0
6/3/82	53	63.200	5.548551724	0.00	54,299,810,381	0
6/4/82	53	63.200	5.548551724	0.00	54,299,810,381	0
6/17/82	53	63.200	5.548551724	0.00	54,299,810,381	0
7/1/82	53	63.200	5.548551724	0.00	54,299,810,381	0
7/6/82	53	63.200	5.548551724	0.00	54,299,810,381	0
5/17/84	53	63.200	5.548551724	0.00	54,299,810,381	0
5/19/84	53	63.200	5.548551724	0.00	54,299,810,381	0
5/29/84	53	63.200	5.548551724	0.00	54,299,810,381	0
6/24/84	53	63.200	5.548551724	0.00	54,299,810,381	0
7/6/84	53	63.200	5.548551724	0.00	54,299,810,381	0
8/3/84	53	63.200	5.548551724	0.00	54,299,810,381	0
8/19/84	53	63.200	5.548551724	0.00	54,299,810,381	0
8/28/84	53	63.200	5.548551724	0.00	54,299,810,381	0
9/21/84	53	63.200	5.548551724	0.00	54,299,810,381	0
6/2/85	53	63.200	5.548551724	0.00	54,299,810,381	0
6/3/85	53	63.200	5.548551724	0.00	54,299,810,381	0
6/9/85	53	63.200	5.548551724	0.00	54,299,810,381	0
6/14/85	53	63.200	5.548551724	0.00	54,299,810,381	0
6/22/85	53	63.200	5.548551724	0.00	54,299,810,381	0
8/1/85	53	63.200	5.548551724	0.00	54,299,810,381	0
7/8/86	53	63.200	5.548551724	0.00	54,299,810,381	0
8/29/86	53	63.200	5.548551724	0.00	54,299,810,381	0
9/26/86	53	63.200	5.548551724	0.00	54,299,810,381	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10/27/86	53	63.200	5.548551724	0.00	54,299,810,381	0
8/22/87	53	63.200	5.548551724	0.00	54,299,810,381	0
8/23/87	53	63.200	5.548551724	0.00	54,299,810,381	0
5/4/88	53	63.200	5.548551724	0.00	54,299,810,381	0
5/22/88	53	63.200	5.548551724	0.00	54,299,810,381	0
7/15/88	53	63.200	5.548551724	0.00	54,299,810,381	0
10/10/92	53	63.200	5.548551724	0.00	54,299,810,381	0
10/16/92	53	63.200	5.548551724	0.00	54,299,810,381	0
10/19/92	53	63.200	5.548551724	0.00	54,299,810,381	0
8/28/93	53	63.200	5.548551724	0.00	54,299,810,381	0
9/12/93	53	63.200	5.548551724	0.00	54,299,810,381	0
10/8/93	53	63.200	5.548551724	0.00	54,299,810,381	0
9/13/95	53	63.200	5.548551724	0.00	54,299,810,381	0
9/14/95	53	63.200	5.548551724	0.00	54,299,810,381	0
9/15/95	53	63.200	5.548551724	0.00	54,299,810,381	0
9/16/95	53	63.200	5.548551724	0.00	54,299,810,381	0
7/20/96	53	63.200	5.548551724	0.00	54,299,810,381	0
7/21/96	53	63.200	5.548551724	0.00	54,299,810,381	0
7/22/96	53	63.200	5.548551724	0.00	54,299,810,381	0
7/23/96	53	63.200	5.548551724	0.00	54,299,810,381	0
8/27/96	53	63.200	5.548551724	0.00	54,299,810,381	0
8/28/96	53	63.200	5.548551724	0.00	54,299,810,381	0
9/6/96	53	63.200	5.548551724	0.00	54,299,810,381	0
9/7/96	53	63.200	5.548551724	0.00	54,299,810,381	0
9/8/96	53	63.200	5.548551724	0.00	54,299,810,381	0
10/16/96	53	63.200	5.548551724	0.00	54,299,810,381	0
10/20/96	53	63.200	5.548551724	0.00	54,299,810,381	0
8/25/97	53	63.200	5.548551724	0.00	54,299,810,381	0
10/25/97	53	63.200	5.548551724	0.00	54,299,810,381	0
7/18/98	53	63.200	5.548551724	0.00	54,299,810,381	0
7/20/98	53	63.200	5.548551724	0.00	54,299,810,381	0
7/23/98	53	63.200	5.548551724	0.00	54,299,810,381	0
7/26/98	53	63.200	5.548551724	0.00	54,299,810,381	0
7/30/98	53	63.200	5.548551724	0.00	54,299,810,381	0
8/30/98	53	63.200	5.548551724	0.00	54,299,810,381	0
9/29/98	53	63.200	5.548551724	0.00	54,299,810,381	0
9/30/98	53	63.200	5.548551724	0.00	54,299,810,381	0
10/1/98	53	63.200	5.548551724	0.00	54,299,810,381	0
10/2/98	53	63.200	5.548551724	0.00	54,299,810,381	0
10/3/98	53	63.200	5.548551724	0.00	54,299,810,381	0
10/4/98	53	63.200	5.548551724	0.00	54,299,810,381	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/1/99	53	63.200	5.548551724	0.00	54,299,810,381	0
5/4/99	53	63.200	5.548551724	0.00	54,299,810,381	0
5/5/99	53	63.200	5.548551724	0.00	54,299,810,381	0
5/6/99	53	63.200	5.548551724	0.00	54,299,810,381	0
5/17/99	53	63.200	5.548551724	0.00	54,299,810,381	0
6/3/99	53	63.200	5.548551724	0.00	54,299,810,381	0
6/14/99	53	63.200	5.548551724	0.00	54,299,810,381	0
7/26/99	53	63.200	5.548551724	0.00	54,299,810,381	0
7/27/99	53	63.200	5.548551724	0.00	54,299,810,381	0
8/3/99	53	63.200	5.548551724	0.00	54,299,810,381	0
8/13/99	53	63.200	5.548551724	0.00	54,299,810,381	0
7/5/00	53	63.200	5.548551724	0.00	54,299,810,381	0
8/5/01	53	63.200	5.548551724	0.00	54,299,810,381	0
8/24/01	53	63.200	5.548551724	0.00	54,299,810,381	0
9/29/01	53	63.200	5.548551724	0.00	54,299,810,381	0
5/24/02	53	63.200	5.548551724	0.00	54,299,810,381	0
5/25/02	53	63.200	5.548551724	0.00	54,299,810,381	0
5/26/02	53	63.200	5.548551724	0.00	54,299,810,381	0
5/27/02	53	63.200	5.548551724	0.00	54,299,810,381	0
5/28/02	53	63.200	5.548551724	0.00	54,299,810,381	0
6/21/02	53	63.200	5.548551724	0.00	54,299,810,381	0
6/22/02	53	63.200	5.548551724	0.00	54,299,810,381	0
6/24/02	53	63.200	5.548551724	0.00	54,299,810,381	0
7/8/02	53	63.200	5.548551724	0.00	54,299,810,381	0
7/27/02	53	63.200	5.548551724	0.00	54,299,810,381	0
6/24/03	53	63.200	5.548551724	0.00	54,299,810,381	0
8/9/03	53	63.200	5.548551724	0.00	54,299,810,381	0
8/10/03	53	63.200	5.548551724	0.00	54,299,810,381	0
8/23/03	53	63.200	5.548551724	0.00	54,299,810,381	0
8/30/03	53	63.200	5.548551724	0.00	54,299,810,381	0
8/31/03	53	63.200	5.548551724	0.00	54,299,810,381	0
9/9/04	53	63.200	5.548551724	0.00	54,299,810,381	0
9/11/04	53	63.200	5.548551724	0.00	54,299,810,381	0
9/17/04	53	63.200	5.548551724	0.00	54,299,810,381	0
9/18/04	53	63.200	5.548551724	0.00	54,299,810,381	0
9/19/04	53	63.200	5.548551724	0.00	54,299,810,381	0
9/22/04	53	63.200	5.548551724	0.00	54,299,810,381	0
9/23/04	53	63.200	5.548551724	0.00	54,299,810,381	0
9/24/04	53	63.200	5.548551724	0.00	54,299,810,381	0
10/3/04	53	63.200	5.548551724	0.00	54,299,810,381	0
10/16/04	53	63.200	5.548551724	0.00	54,299,810,381	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10/24/04	53	63.200	5.548551724	0.00	54,299,810,381	0
10/4/05	53	63.200	5.548551724	0.00	54,299,810,381	0
10/10/05	53	63.200	5.548551724	0.00	54,299,810,381	0
10/11/05	53	63.200	5.548551724	0.00	54,299,810,381	0
5/7/06	53	63.200	5.548551724	0.00	54,299,810,381	0
7/18/06	53	63.200	5.548551724	0.00	54,299,810,381	0
7/23/06	53	63.200	5.548551724	0.00	54,299,810,381	0
6/15/07	53	63.200	5.548551724	0.00	54,299,810,381	0
6/19/07	53	63.200	5.548551724	0.00	54,299,810,381	0
6/24/07	53	63.200	5.548551724	0.00	54,299,810,381	0
9/9/07	53	63.200	5.548551724	0.00	54,299,810,381	0
5/14/09	53	63.200	5.548551724	0.00	54,299,810,381	0
5/15/09	53	63.200	5.548551724	0.00	54,299,810,381	0
5/16/09	53	63.200	5.548551724	0.00	54,299,810,381	0
5/17/09	53	63.200	5.548551724	0.00	54,299,810,381	0
5/28/09	53	63.200	5.548551724	0.00	54,299,810,381	0
9/7/09	53	63.200	5.548551724	0.00	54,299,810,381	0
9/29/09	53	63.200	5.548551724	0.00	54,299,810,381	0
7/22/10	53	63.200	5.548551724	0.00	54,299,810,381	0
8/21/10	53	63.200	5.548551724	0.00	54,299,810,381	0
7/7/12	53	63.200	5.548551724	0.00	54,299,810,381	0
9/8/12	53	63.200	5.548551724	0.00	54,299,810,381	0
10/3/12	53	63.200	5.548551724	0.00	54,299,810,381	0
6/28/13	53	63.200	5.548551724	0.00	54,299,810,381	0
6/29/13	53	63.200	5.548551724	0.00	54,299,810,381	0
6/30/13	53	63.200	5.548551724	0.00	54,299,810,381	0
7/21/13	53	63.200	5.548551724	0.00	54,299,810,381	0
8/30/13	53	63.200	5.548551724	0.00	54,299,810,381	0
5/5/14	53	63.200	5.548551724	0.00	54,299,810,381	0
5/6/14	53	63.200	5.548551724	0.00	54,299,810,381	0
7/15/14	53	63.200	5.548551724	0.00	54,299,810,381	0
7/17/14	53	63.200	5.548551724	0.00	54,299,810,381	0
7/14/15	53	63.200	5.548551724	0.00	54,299,810,381	0
8/20/15	53	63.200	5.548551724	2.20	54,299,810,381	1,194,595,828
5/3/60	54	61.000	5.653241379	0.00	55,324,335,105	0
5/27/60	54	61.000	5.653241379	0.00	55,324,335,105	0
6/20/60	54	61.000	5.653241379	0.00	55,324,335,105	0
6/21/60	54	61.000	5.653241379	0.00	55,324,335,105	0
6/22/60	54	61.000	5.653241379	0.00	55,324,335,105	0
6/27/60	54	61.000	5.653241379	0.00	55,324,335,105	0
7/31/60	54	61.000	5.653241379	0.00	55,324,335,105	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
9/17/60	54	61.000	5.653241379	0.00	55,324,335,105	0
5/22/61	54	61.000	5.653241379	0.00	55,324,335,105	0
5/23/61	54	61.000	5.653241379	0.00	55,324,335,105	0
5/24/61	54	61.000	5.653241379	0.00	55,324,335,105	0
5/28/61	54	61.000	5.653241379	0.00	55,324,335,105	0
6/23/61	54	61.000	5.653241379	0.00	55,324,335,105	0
7/8/61	54	61.000	5.653241379	0.00	55,324,335,105	0
7/26/61	54	61.000	5.653241379	0.00	55,324,335,105	0
10/14/61	54	61.000	5.653241379	0.00	55,324,335,105	0
10/10/62	54	61.000	5.653241379	0.00	55,324,335,105	0
10/17/62	54	61.000	5.653241379	0.00	55,324,335,105	0
6/20/63	54	61.000	5.653241379	0.00	55,324,335,105	0
7/15/63	54	61.000	5.653241379	0.00	55,324,335,105	0
5/24/64	54	61.000	5.653241379	0.00	55,324,335,105	0
5/25/64	54	61.000	5.653241379	0.00	55,324,335,105	0
5/28/64	54	61.000	5.653241379	0.00	55,324,335,105	0
6/1/64	54	61.000	5.653241379	0.00	55,324,335,105	0
6/2/64	54	61.000	5.653241379	0.00	55,324,335,105	0
10/23/64	54	61.000	5.653241379	0.00	55,324,335,105	0
7/13/65	54	61.000	5.653241379	0.00	55,324,335,105	0
9/19/65	54	61.000	5.653241379	0.00	55,324,335,105	0
9/21/65	54	61.000	5.653241379	0.00	55,324,335,105	0
9/22/65	54	61.000	5.653241379	0.00	55,324,335,105	0
8/30/66	54	61.000	5.653241379	0.00	55,324,335,105	0
9/6/66	54	61.000	5.653241379	0.00	55,324,335,105	0
10/20/66	54	61.000	5.653241379	0.00	55,324,335,105	0
6/8/67	54	61.000	5.653241379	0.00	55,324,335,105	0
6/3/68	54	61.000	5.653241379	0.00	55,324,335,105	0
6/12/68	54	61.000	5.653241379	0.00	55,324,335,105	0
8/5/68	54	61.000	5.653241379	0.00	55,324,335,105	0
5/30/69	54	61.000	5.653241379	0.00	55,324,335,105	0
6/6/69	54	61.000	5.653241379	0.00	55,324,335,105	0
7/27/69	54	61.000	5.653241379	0.00	55,324,335,105	0
7/30/69	54	61.000	5.653241379	0.00	55,324,335,105	0
7/31/69	54	61.000	5.653241379	0.00	55,324,335,105	0
6/7/70	54	61.000	5.653241379	0.00	55,324,335,105	0
7/16/70	54	61.000	5.653241379	0.00	55,324,335,105	0
7/18/70	54	61.000	5.653241379	0.00	55,324,335,105	0
7/21/70	54	61.000	5.653241379	0.00	55,324,335,105	0
7/24/70	54	61.000	5.653241379	0.00	55,324,335,105	0
7/31/70	54	61.000	5.653241379	0.00	55,324,335,105	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
8/27/70	54	61.000	5.653241379	0.00	55,324,335,105	0
5/9/71	54	61.000	5.653241379	0.00	55,324,335,105	0
7/11/71	54	61.000	5.653241379	0.00	55,324,335,105	0
5/26/72	54	61.000	5.653241379	0.00	55,324,335,105	0
7/16/72	54	61.000	5.653241379	0.00	55,324,335,105	0
7/19/72	54	61.000	5.653241379	0.00	55,324,335,105	0
10/26/72	54	61.000	5.653241379	0.00	55,324,335,105	0
7/3/73	54	61.000	5.653241379	0.00	55,324,335,105	0
7/4/73	54	61.000	5.653241379	0.00	55,324,335,105	0
7/29/73	54	61.000	5.653241379	0.00	55,324,335,105	0
9/26/73	54	61.000	5.653241379	0.00	55,324,335,105	0
10/3/73	54	61.000	5.653241379	0.00	55,324,335,105	0
10/12/73	54	61.000	5.653241379	0.00	55,324,335,105	0
6/29/74	54	61.000	5.653241379	0.00	55,324,335,105	0
6/30/74	54	61.000	5.653241379	0.00	55,324,335,105	0
7/29/74	54	61.000	5.653241379	0.00	55,324,335,105	0
9/17/74	54	61.000	5.653241379	0.00	55,324,335,105	0
9/28/74	54	61.000	5.653241379	0.00	55,324,335,105	0
5/24/75	54	61.000	5.653241379	0.00	55,324,335,105	0
9/4/75	54	61.000	5.653241379	0.00	55,324,335,105	0
6/15/76	54	61.000	5.653241379	0.00	55,324,335,105	0
7/31/76	54	61.000	5.653241379	0.00	55,324,335,105	0
8/15/76	54	61.000	5.653241379	0.00	55,324,335,105	0
5/22/77	54	61.000	5.653241379	0.00	55,324,335,105	0
5/29/77	54	61.000	5.653241379	0.00	55,324,335,105	0
6/16/77	54	61.000	5.653241379	0.00	55,324,335,105	0
7/16/77	54	61.000	5.653241379	0.00	55,324,335,105	0
6/27/78	54	61.000	5.653241379	0.00	55,324,335,105	0
7/3/78	54	61.000	5.653241379	0.00	55,324,335,105	0
7/22/78	54	61.000	5.653241379	0.00	55,324,335,105	0
10/8/78	54	61.000	5.653241379	0.00	55,324,335,105	0
10/9/78	54	61.000	5.653241379	0.00	55,324,335,105	0
10/10/78	54	61.000	5.653241379	0.00	55,324,335,105	0
10/11/78	54	61.000	5.653241379	0.00	55,324,335,105	0
10/12/78	54	61.000	5.653241379	0.00	55,324,335,105	0
6/20/79	54	61.000	5.653241379	0.00	55,324,335,105	0
6/21/79	54	61.000	5.653241379	0.00	55,324,335,105	0
6/22/79	54	61.000	5.653241379	0.00	55,324,335,105	0
6/24/79	54	61.000	5.653241379	0.00	55,324,335,105	0
8/11/79	54	61.000	5.653241379	0.00	55,324,335,105	0
8/12/79	54	61.000	5.653241379	0.00	55,324,335,105	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10/5/79	54	61.000	5.653241379	0.00	55,324,335,105	0
10/6/79	54	61.000	5.653241379	0.00	55,324,335,105	0
10/25/79	54	61.000	5.653241379	0.00	55,324,335,105	0
9/4/80	54	61.000	5.653241379	0.00	55,324,335,105	0
10/13/80	54	61.000	5.653241379	0.00	55,324,335,105	0
10/14/80	54	61.000	5.653241379	0.00	55,324,335,105	0
10/15/80	54	61.000	5.653241379	0.00	55,324,335,105	0
10/16/80	54	61.000	5.653241379	0.00	55,324,335,105	0
7/24/81	54	61.000	5.653241379	0.00	55,324,335,105	0
9/8/81	54	61.000	5.653241379	0.00	55,324,335,105	0
9/23/81	54	61.000	5.653241379	0.00	55,324,335,105	0
10/28/81	54	61.000	5.653241379	0.00	55,324,335,105	0
6/1/82	54	61.000	5.653241379	0.00	55,324,335,105	0
8/24/82	54	61.000	5.653241379	0.00	55,324,335,105	0
9/29/83	54	61.000	5.653241379	0.00	55,324,335,105	0
5/15/84	54	61.000	5.653241379	0.00	55,324,335,105	0
5/16/84	54	61.000	5.653241379	0.00	55,324,335,105	0
6/14/84	54	61.000	5.653241379	0.00	55,324,335,105	0
6/23/84	54	61.000	5.653241379	0.00	55,324,335,105	0
7/21/84	54	61.000	5.653241379	0.00	55,324,335,105	0
9/10/84	54	61.000	5.653241379	0.00	55,324,335,105	0
5/31/85	54	61.000	5.653241379	0.00	55,324,335,105	0
6/1/85	54	61.000	5.653241379	0.00	55,324,335,105	0
7/1/85	54	61.000	5.653241379	0.00	55,324,335,105	0
7/5/85	54	61.000	5.653241379	0.00	55,324,335,105	0
8/26/85	54	61.000	5.653241379	0.00	55,324,335,105	0
8/30/85	54	61.000	5.653241379	0.00	55,324,335,105	0
7/20/86	54	61.000	5.653241379	0.00	55,324,335,105	0
7/30/86	54	61.000	5.653241379	0.00	55,324,335,105	0
8/11/86	54	61.000	5.653241379	0.00	55,324,335,105	0
8/19/86	54	61.000	5.653241379	0.00	55,324,335,105	0
8/21/87	54	61.000	5.653241379	0.00	55,324,335,105	0
9/5/87	54	61.000	5.653241379	0.00	55,324,335,105	0
10/27/87	54	61.000	5.653241379	0.00	55,324,335,105	0
5/3/88	54	61.000	5.653241379	0.00	55,324,335,105	0
5/24/88	54	61.000	5.653241379	0.00	55,324,335,105	0
6/6/88	54	61.000	5.653241379	0.00	55,324,335,105	0
6/29/88	54	61.000	5.653241379	0.00	55,324,335,105	0
8/7/88	54	61.000	5.653241379	0.00	55,324,335,105	0
9/27/92	54	61.000	5.653241379	0.00	55,324,335,105	0
10/29/92	54	61.000	5.653241379	0.00	55,324,335,105	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
9/8/93	54	61.000	5.653241379	0.00	55,324,335,105	0
9/9/93	54	61.000	5.653241379	0.00	55,324,335,105	0
9/11/93	54	61.000	5.653241379	0.00	55,324,335,105	0
9/18/93	54	61.000	5.653241379	0.00	55,324,335,105	0
10/7/93	54	61.000	5.653241379	0.00	55,324,335,105	0
10/17/93	54	61.000	5.653241379	0.00	55,324,335,105	0
10/18/93	54	61.000	5.653241379	0.00	55,324,335,105	0
9/9/95	54	61.000	5.653241379	0.00	55,324,335,105	0
9/10/95	54	61.000	5.653241379	0.00	55,324,335,105	0
9/11/95	54	61.000	5.653241379	0.00	55,324,335,105	0
9/12/95	54	61.000	5.653241379	0.00	55,324,335,105	0
7/14/96	54	61.000	5.653241379	0.00	55,324,335,105	0
7/16/96	54	61.000	5.653241379	0.00	55,324,335,105	0
7/19/96	54	61.000	5.653241379	0.00	55,324,335,105	0
8/24/96	54	61.000	5.653241379	0.00	55,324,335,105	0
9/4/96	54	61.000	5.653241379	0.00	55,324,335,105	0
9/5/96	54	61.000	5.653241379	0.00	55,324,335,105	0
9/13/96	54	61.000	5.653241379	0.00	55,324,335,105	0
9/14/96	54	61.000	5.653241379	0.00	55,324,335,105	0
9/15/96	54	61.000	5.653241379	0.00	55,324,335,105	0
9/18/96	54	61.000	5.653241379	0.00	55,324,335,105	0
9/19/96	54	61.000	5.653241379	0.00	55,324,335,105	0
9/20/96	54	61.000	5.653241379	0.00	55,324,335,105	0
10/12/96	54	61.000	5.653241379	0.00	55,324,335,105	0
10/13/96	54	61.000	5.653241379	0.00	55,324,335,105	0
10/14/96	54	61.000	5.653241379	0.00	55,324,335,105	0
10/15/96	54	61.000	5.653241379	0.00	55,324,335,105	0
10/17/96	54	61.000	5.653241379	0.00	55,324,335,105	0
8/24/97	54	61.000	5.653241379	0.00	55,324,335,105	0
7/2/98	54	61.000	5.653241379	0.00	55,324,335,105	0
7/9/98	54	61.000	5.653241379	0.00	55,324,335,105	0
8/17/98	54	61.000	5.653241379	0.00	55,324,335,105	0
8/20/98	54	61.000	5.653241379	0.00	55,324,335,105	0
10/5/98	54	61.000	5.653241379	0.00	55,324,335,105	0
5/16/99	54	61.000	5.653241379	0.00	55,324,335,105	0
6/12/99	54	61.000	5.653241379	0.00	55,324,335,105	0
7/2/99	54	61.000	5.653241379	0.00	55,324,335,105	0
7/23/99	54	61.000	5.653241379	0.00	55,324,335,105	0
7/24/99	54	61.000	5.653241379	0.00	55,324,335,105	0
7/25/99	54	61.000	5.653241379	0.00	55,324,335,105	0
7/28/99	54	61.000	5.653241379	0.00	55,324,335,105	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
8/23/01	54	61.000	5.653241379	0.00	55,324,335,105	0
5/12/02	54	61.000	5.653241379	0.00	55,324,335,105	0
5/21/02	54	61.000	5.653241379	0.00	55,324,335,105	0
5/22/02	54	61.000	5.653241379	0.00	55,324,335,105	0
5/23/02	54	61.000	5.653241379	0.00	55,324,335,105	0
5/29/02	54	61.000	5.653241379	0.00	55,324,335,105	0
9/1/03	54	61.000	5.653241379	0.00	55,324,335,105	0
9/3/03	54	61.000	5.653241379	0.00	55,324,335,105	0
9/15/03	54	61.000	5.653241379	0.00	55,324,335,105	0
9/22/05	54	61.000	5.653241379	0.00	55,324,335,105	0
10/3/05	54	61.000	5.653241379	0.00	55,324,335,105	0
10/12/05	54	61.000	5.653241379	0.00	55,324,335,105	0
5/4/06	54	61.000	5.653241379	0.00	55,324,335,105	0
5/5/06	54	61.000	5.653241379	0.00	55,324,335,105	0
5/6/06	54	61.000	5.653241379	0.00	55,324,335,105	0
6/9/07	54	61.000	5.653241379	0.00	55,324,335,105	0
6/23/07	54	61.000	5.653241379	0.00	55,324,335,105	0
7/9/07	54	61.000	5.653241379	0.00	55,324,335,105	0
7/19/07	54	61.000	5.653241379	0.00	55,324,335,105	0
9/1/07	54	61.000	5.653241379	0.00	55,324,335,105	0
9/8/07	54	61.000	5.653241379	0.00	55,324,335,105	0
5/28/08	54	61.000	5.653241379	0.00	55,324,335,105	0
10/26/08	54	61.000	5.653241379	0.00	55,324,335,105	0
5/13/09	54	61.000	5.653241379	0.00	55,324,335,105	0
6/29/09	54	61.000	5.653241379	0.00	55,324,335,105	0
9/14/09	54	61.000	5.653241379	0.00	55,324,335,105	0
7/16/10	54	61.000	5.653241379	0.00	55,324,335,105	0
7/21/10	54	61.000	5.653241379	0.00	55,324,335,105	0
7/18/11	54	61.000	5.653241379	0.00	55,324,335,105	0
5/4/12	54	61.000	5.653241379	0.00	55,324,335,105	0
8/29/12	54	61.000	5.653241379	0.00	55,324,335,105	0
7/8/13	54	61.000	5.653241379	0.00	55,324,335,105	0
7/20/13	54	61.000	5.653241379	0.00	55,324,335,105	0
8/29/13	54	61.000	5.653241379	0.00	55,324,335,105	0
5/4/14	54	61.000	5.653241379	0.00	55,324,335,105	0
5/18/14	54	61.000	5.653241379	0.00	55,324,335,105	0
7/14/14	54	61.000	5.653241379	0.00	55,324,335,105	0
8/24/14	54	61.000	5.653241379	0.00	55,324,335,105	0
8/28/14	54	61.000	5.653241379	0.00	55,324,335,105	0
7/13/15	54	61.000	5.653241379	0.00	55,324,335,105	0
7/31/15	54	61.000	5.653241379	0.00	55,324,335,105	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
8/24/15	54	61.000	5.653241379	0.00	55,324,335,105	0
9/9/15	54	61.000	5.653241379	2.10	55,324,335,105	1,161,811,037
5/2/60	55	58.900	5.757931034	0.00	56,348,859,829	0
5/26/60	55	58.900	5.757931034	0.00	56,348,859,829	0
6/18/60	55	58.900	5.757931034	0.00	56,348,859,829	0
10/2/60	55	58.900	5.757931034	0.00	56,348,859,829	0
10/11/60	55	58.900	5.757931034	0.00	56,348,859,829	0
5/25/61	55	58.900	5.757931034	0.00	56,348,859,829	0
9/3/61	55	58.900	5.757931034	0.00	56,348,859,829	0
10/13/61	55	58.900	5.757931034	0.00	56,348,859,829	0
10/2/62	55	58.900	5.757931034	0.00	56,348,859,829	0
10/11/62	55	58.900	5.757931034	0.00	56,348,859,829	0
6/26/63	55	58.900	5.757931034	0.00	56,348,859,829	0
8/27/63	55	58.900	5.757931034	0.00	56,348,859,829	0
7/21/64	55	58.900	5.757931034	0.00	56,348,859,829	0
8/2/64	55	58.900	5.757931034	0.00	56,348,859,829	0
10/21/64	55	58.900	5.757931034	0.00	56,348,859,829	0
10/22/64	55	58.900	5.757931034	0.00	56,348,859,829	0
7/29/66	55	58.900	5.757931034	0.00	56,348,859,829	0
9/6/68	55	58.900	5.757931034	0.00	56,348,859,829	0
7/16/69	55	58.900	5.757931034	0.00	56,348,859,829	0
5/7/74	55	58.900	5.757931034	0.00	56,348,859,829	0
6/28/74	55	58.900	5.757931034	0.00	56,348,859,829	0
7/10/74	55	58.900	5.757931034	0.00	56,348,859,829	0
7/23/74	55	58.900	5.757931034	0.00	56,348,859,829	0
8/16/74	55	58.900	5.757931034	0.00	56,348,859,829	0
8/19/74	55	58.900	5.757931034	0.00	56,348,859,829	0
9/5/74	55	58.900	5.757931034	0.00	56,348,859,829	0
6/13/76	55	58.900	5.757931034	0.00	56,348,859,829	0
6/14/76	55	58.900	5.757931034	0.00	56,348,859,829	0
6/16/76	55	58.900	5.757931034	0.00	56,348,859,829	0
6/22/76	55	58.900	5.757931034	0.00	56,348,859,829	0
8/30/76	55	58.900	5.757931034	0.00	56,348,859,829	0
5/21/77	55	58.900	5.757931034	0.00	56,348,859,829	0
5/23/77	55	58.900	5.757931034	0.00	56,348,859,829	0
6/1/77	55	58.900	5.757931034	0.00	56,348,859,829	0
7/21/77	55	58.900	5.757931034	0.00	56,348,859,829	0
6/26/78	55	58.900	5.757931034	0.00	56,348,859,829	0
6/29/78	55	58.900	5.757931034	0.00	56,348,859,829	0
8/3/78	55	58.900	5.757931034	0.00	56,348,859,829	0
10/7/78	55	58.900	5.757931034	0.00	56,348,859,829	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
6/25/79	55	58.900	5.757931034	0.00	56,348,859,829	0
8/6/79	55	58.900	5.757931034	0.00	56,348,859,829	0
8/9/79	55	58.900	5.757931034	0.00	56,348,859,829	0
10/3/79	55	58.900	5.757931034	0.00	56,348,859,829	0
10/4/79	55	58.900	5.757931034	0.00	56,348,859,829	0
10/12/80	55	58.900	5.757931034	0.00	56,348,859,829	0
9/22/81	55	58.900	5.757931034	0.00	56,348,859,829	0
10/13/81	55	58.900	5.757931034	0.00	56,348,859,829	0
5/31/82	55	58.900	5.757931034	0.00	56,348,859,829	0
7/9/82	55	58.900	5.757931034	0.00	56,348,859,829	0
7/15/82	55	58.900	5.757931034	0.00	56,348,859,829	0
5/12/84	55	58.900	5.757931034	0.00	56,348,859,829	0
5/13/84	55	58.900	5.757931034	0.00	56,348,859,829	0
5/14/84	55	58.900	5.757931034	0.00	56,348,859,829	0
5/27/84	55	58.900	5.757931034	0.00	56,348,859,829	0
5/28/84	55	58.900	5.757931034	0.00	56,348,859,829	0
7/5/84	55	58.900	5.757931034	0.00	56,348,859,829	0
7/11/84	55	58.900	5.757931034	0.00	56,348,859,829	0
7/26/84	55	58.900	5.757931034	0.00	56,348,859,829	0
8/1/84	55	58.900	5.757931034	0.00	56,348,859,829	0
8/18/84	55	58.900	5.757931034	0.00	56,348,859,829	0
9/25/84	55	58.900	5.757931034	0.00	56,348,859,829	0
5/30/85	55	58.900	5.757931034	0.00	56,348,859,829	0
7/29/85	55	58.900	5.757931034	0.00	56,348,859,829	0
8/15/85	55	58.900	5.757931034	0.00	56,348,859,829	0
9/2/85	55	58.900	5.757931034	0.00	56,348,859,829	0
9/22/85	55	58.900	5.757931034	0.00	56,348,859,829	0
7/6/86	55	58.900	5.757931034	0.00	56,348,859,829	0
7/13/86	55	58.900	5.757931034	0.00	56,348,859,829	0
10/24/86	55	58.900	5.757931034	0.00	56,348,859,829	0
10/28/87	55	58.900	5.757931034	0.00	56,348,859,829	0
9/7/90	55	58.900	5.757931034	0.00	56,348,859,829	0
9/8/90	55	58.900	5.757931034	0.00	56,348,859,829	0
10/17/92	55	58.900	5.757931034	0.00	56,348,859,829	0
8/27/93	55	58.900	5.757931034	0.00	56,348,859,829	0
9/23/93	55	58.900	5.757931034	0.00	56,348,859,829	0
10/6/93	55	58.900	5.757931034	0.00	56,348,859,829	0
9/5/95	55	58.900	5.757931034	0.00	56,348,859,829	0
9/6/95	55	58.900	5.757931034	0.00	56,348,859,829	0
9/7/95	55	58.900	5.757931034	0.00	56,348,859,829	0
9/8/95	55	58.900	5.757931034	0.00	56,348,859,829	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
9/29/95	55	58.900	5.757931034	0.00	56,348,859,829	0
9/30/95	55	58.900	5.757931034	0.00	56,348,859,829	0
7/7/96	55	58.900	5.757931034	0.00	56,348,859,829	0
7/9/96	55	58.900	5.757931034	0.00	56,348,859,829	0
7/18/96	55	58.900	5.757931034	0.00	56,348,859,829	0
8/17/96	55	58.900	5.757931034	0.00	56,348,859,829	0
8/25/96	55	58.900	5.757931034	0.00	56,348,859,829	0
9/17/96	55	58.900	5.757931034	0.00	56,348,859,829	0
10/11/96	55	58.900	5.757931034	0.00	56,348,859,829	0
8/23/97	55	58.900	5.757931034	0.00	56,348,859,829	0
10/29/97	55	58.900	5.757931034	0.00	56,348,859,829	0
7/3/98	55	58.900	5.757931034	0.00	56,348,859,829	0
7/5/98	55	58.900	5.757931034	0.00	56,348,859,829	0
8/31/98	55	58.900	5.757931034	0.00	56,348,859,829	0
10/16/98	55	58.900	5.757931034	0.00	56,348,859,829	0
6/17/99	55	58.900	5.757931034	0.00	56,348,859,829	0
7/4/99	55	58.900	5.757931034	0.00	56,348,859,829	0
7/20/99	55	58.900	5.757931034	0.00	56,348,859,829	0
7/22/99	55	58.900	5.757931034	0.00	56,348,859,829	0
8/2/99	55	58.900	5.757931034	0.00	56,348,859,829	0
8/4/00	55	58.900	5.757931034	0.00	56,348,859,829	0
8/16/00	55	58.900	5.757931034	0.00	56,348,859,829	0
5/13/01	55	58.900	5.757931034	0.00	56,348,859,829	0
8/4/01	55	58.900	5.757931034	0.00	56,348,859,829	0
9/28/01	55	58.900	5.757931034	0.00	56,348,859,829	0
10/29/01	55	58.900	5.757931034	0.00	56,348,859,829	0
5/10/02	55	58.900	5.757931034	0.00	56,348,859,829	0
5/11/02	55	58.900	5.757931034	0.00	56,348,859,829	0
5/20/02	55	58.900	5.757931034	0.00	56,348,859,829	0
7/10/02	55	58.900	5.757931034	0.00	56,348,859,829	0
8/7/03	55	58.900	5.757931034	0.00	56,348,859,829	0
8/8/03	55	58.900	5.757931034	0.00	56,348,859,829	0
8/13/03	55	58.900	5.757931034	0.00	56,348,859,829	0
10/15/04	55	58.900	5.757931034	0.00	56,348,859,829	0
10/25/04	55	58.900	5.757931034	0.00	56,348,859,829	0
9/21/05	55	58.900	5.757931034	0.00	56,348,859,829	0
10/2/05	55	58.900	5.757931034	0.00	56,348,859,829	0
10/13/05	55	58.900	5.757931034	0.00	56,348,859,829	0
10/14/05	55	58.900	5.757931034	0.00	56,348,859,829	0
10/15/05	55	58.900	5.757931034	0.00	56,348,859,829	0
10/24/06	55	58.900	5.757931034	0.00	56,348,859,829	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10/26/06	55	58.900	5.757931034	0.00	56,348,859,829	0
6/7/07	55	58.900	5.757931034	0.00	56,348,859,829	0
6/8/07	55	58.900	5.757931034	0.00	56,348,859,829	0
6/18/07	55	58.900	5.757931034	0.00	56,348,859,829	0
7/11/07	55	58.900	5.757931034	0.00	56,348,859,829	0
7/20/07	55	58.900	5.757931034	0.00	56,348,859,829	0
8/2/07	55	58.900	5.757931034	0.00	56,348,859,829	0
5/13/08	55	58.900	5.757931034	0.00	56,348,859,829	0
5/27/08	55	58.900	5.757931034	0.00	56,348,859,829	0
5/29/08	55	58.900	5.757931034	0.00	56,348,859,829	0
7/28/09	55	58.900	5.757931034	0.00	56,348,859,829	0
10/11/09	55	58.900	5.757931034	0.00	56,348,859,829	0
7/15/10	55	58.900	5.757931034	0.00	56,348,859,829	0
7/20/10	55	58.900	5.757931034	0.00	56,348,859,829	0
8/8/10	55	58.900	5.757931034	0.00	56,348,859,829	0
8/24/10	55	58.900	5.757931034	0.00	56,348,859,829	0
6/14/12	55	58.900	5.757931034	0.00	56,348,859,829	0
8/21/12	55	58.900	5.757931034	0.00	56,348,859,829	0
6/27/13	55	58.900	5.757931034	0.00	56,348,859,829	0
7/16/13	55	58.900	5.757931034	0.00	56,348,859,829	0
8/28/13	55	58.900	5.757931034	0.00	56,348,859,829	0
9/27/13	55	58.900	5.757931034	0.00	56,348,859,829	0
5/3/14	55	58.900	5.757931034	0.00	56,348,859,829	0
7/12/14	55	58.900	5.757931034	0.00	56,348,859,829	0
8/23/14	55	58.900	5.757931034	0.00	56,348,859,829	0
10/15/14	55	58.900	5.757931034	0.00	56,348,859,829	0
6/24/15	55	58.900	5.757931034	0.00	56,348,859,829	0
6/25/15	55	58.900	5.757931034	0.00	56,348,859,829	0
6/26/15	55	58.900	5.757931034	0.00	56,348,859,829	0
7/12/15	55	58.900	5.757931034	0.00	56,348,859,829	0
8/1/15	55	58.900	5.757931034	1.50	56,348,859,829	845,232,897
5/1/60	56	57.400	5.86262069	0.00	57,373,384,554	0
5/25/60	56	57.400	5.86262069	0.00	57,373,384,554	0
6/16/60	56	57.400	5.86262069	0.00	57,373,384,554	0
6/17/60	56	57.400	5.86262069	0.00	57,373,384,554	0
9/16/60	56	57.400	5.86262069	0.00	57,373,384,554	0
5/21/61	56	57.400	5.86262069	0.00	57,373,384,554	0
5/27/61	56	57.400	5.86262069	0.00	57,373,384,554	0
6/19/61	56	57.400	5.86262069	0.00	57,373,384,554	0
8/5/62	56	57.400	5.86262069	0.00	57,373,384,554	0
6/19/63	56	57.400	5.86262069	0.00	57,373,384,554	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/22/64	56	57.400	5.86262069	0.00	57,373,384,554	0
5/23/64	56	57.400	5.86262069	0.00	57,373,384,554	0
5/30/64	56	57.400	5.86262069	0.00	57,373,384,554	0
5/31/64	56	57.400	5.86262069	0.00	57,373,384,554	0
6/26/64	56	57.400	5.86262069	0.00	57,373,384,554	0
10/20/64	56	57.400	5.86262069	0.00	57,373,384,554	0
7/16/65	56	57.400	5.86262069	0.00	57,373,384,554	0
9/18/65	56	57.400	5.86262069	0.00	57,373,384,554	0
9/20/65	56	57.400	5.86262069	0.00	57,373,384,554	0
9/27/65	56	57.400	5.86262069	0.00	57,373,384,554	0
10/10/65	56	57.400	5.86262069	0.00	57,373,384,554	0
5/18/66	56	57.400	5.86262069	0.00	57,373,384,554	0
7/6/67	56	57.400	5.86262069	0.00	57,373,384,554	0
9/2/67	56	57.400	5.86262069	0.00	57,373,384,554	0
5/29/69	56	57.400	5.86262069	0.00	57,373,384,554	0
5/31/70	56	57.400	5.86262069	0.00	57,373,384,554	0
8/1/70	56	57.400	5.86262069	0.00	57,373,384,554	0
8/2/70	56	57.400	5.86262069	0.00	57,373,384,554	0
8/3/70	56	57.400	5.86262069	0.00	57,373,384,554	0
8/11/70	56	57.400	5.86262069	0.00	57,373,384,554	0
8/24/70	56	57.400	5.86262069	0.00	57,373,384,554	0
9/3/70	56	57.400	5.86262069	0.00	57,373,384,554	0
10/26/70	56	57.400	5.86262069	0.00	57,373,384,554	0
5/22/71	56	57.400	5.86262069	0.00	57,373,384,554	0
7/7/71	56	57.400	5.86262069	0.00	57,373,384,554	0
7/26/71	56	57.400	5.86262069	0.00	57,373,384,554	0
6/21/73	56	57.400	5.86262069	0.00	57,373,384,554	0
7/10/73	56	57.400	5.86262069	0.00	57,373,384,554	0
7/23/73	56	57.400	5.86262069	0.00	57,373,384,554	0
9/4/73	56	57.400	5.86262069	0.00	57,373,384,554	0
9/25/73	56	57.400	5.86262069	0.00	57,373,384,554	0
5/1/74	56	57.400	5.86262069	0.00	57,373,384,554	0
5/2/74	56	57.400	5.86262069	0.00	57,373,384,554	0
5/3/74	56	57.400	5.86262069	0.00	57,373,384,554	0
5/4/74	56	57.400	5.86262069	0.00	57,373,384,554	0
6/13/74	56	57.400	5.86262069	0.00	57,373,384,554	0
6/23/74	56	57.400	5.86262069	0.00	57,373,384,554	0
6/27/74	56	57.400	5.86262069	0.00	57,373,384,554	0
5/23/75	56	57.400	5.86262069	0.00	57,373,384,554	0
5/26/75	56	57.400	5.86262069	0.00	57,373,384,554	0
7/29/76	56	57.400	5.86262069	0.00	57,373,384,554	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/19/77	56	57.400	5.86262069	0.00	57,373,384,554	0
5/20/77	56	57.400	5.86262069	0.00	57,373,384,554	0
5/28/77	56	57.400	5.86262069	0.00	57,373,384,554	0
6/2/77	56	57.400	5.86262069	0.00	57,373,384,554	0
8/2/77	56	57.400	5.86262069	0.00	57,373,384,554	0
10/30/77	56	57.400	5.86262069	0.00	57,373,384,554	0
10/31/77	56	57.400	5.86262069	0.00	57,373,384,554	0
6/25/78	56	57.400	5.86262069	0.00	57,373,384,554	0
7/2/78	56	57.400	5.86262069	0.00	57,373,384,554	0
7/21/78	56	57.400	5.86262069	0.00	57,373,384,554	0
8/7/78	56	57.400	5.86262069	0.00	57,373,384,554	0
8/19/78	56	57.400	5.86262069	0.00	57,373,384,554	0
10/5/78	56	57.400	5.86262069	0.00	57,373,384,554	0
10/6/78	56	57.400	5.86262069	0.00	57,373,384,554	0
6/19/79	56	57.400	5.86262069	0.00	57,373,384,554	0
8/5/79	56	57.400	5.86262069	0.00	57,373,384,554	0
9/30/79	56	57.400	5.86262069	0.00	57,373,384,554	0
10/2/79	56	57.400	5.86262069	0.00	57,373,384,554	0
10/7/79	56	57.400	5.86262069	0.00	57,373,384,554	0
8/25/80	56	57.400	5.86262069	0.00	57,373,384,554	0
9/3/80	56	57.400	5.86262069	0.00	57,373,384,554	0
9/25/80	56	57.400	5.86262069	0.00	57,373,384,554	0
10/10/80	56	57.400	5.86262069	0.00	57,373,384,554	0
10/11/80	56	57.400	5.86262069	0.00	57,373,384,554	0
10/22/80	56	57.400	5.86262069	0.00	57,373,384,554	0
10/25/80	56	57.400	5.86262069	0.00	57,373,384,554	0
6/22/81	56	57.400	5.86262069	0.00	57,373,384,554	0
7/23/81	56	57.400	5.86262069	0.00	57,373,384,554	0
7/29/81	56	57.400	5.86262069	0.00	57,373,384,554	0
8/4/81	56	57.400	5.86262069	0.00	57,373,384,554	0
9/21/81	56	57.400	5.86262069	0.00	57,373,384,554	0
5/29/82	56	57.400	5.86262069	0.00	57,373,384,554	0
5/30/82	56	57.400	5.86262069	0.00	57,373,384,554	0
7/8/82	56	57.400	5.86262069	0.00	57,373,384,554	0
7/23/82	56	57.400	5.86262069	0.00	57,373,384,554	0
9/1/82	56	57.400	5.86262069	0.00	57,373,384,554	0
9/14/82	56	57.400	5.86262069	0.00	57,373,384,554	0
6/12/83	56	57.400	5.86262069	0.00	57,373,384,554	0
9/18/83	56	57.400	5.86262069	0.00	57,373,384,554	0
10/21/83	56	57.400	5.86262069	0.00	57,373,384,554	0
5/11/84	56	57.400	5.86262069	0.00	57,373,384,554	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
6/25/84	56	57.400	5.86262069	0.00	57,373,384,554	0
8/27/84	56	57.400	5.86262069	0.00	57,373,384,554	0
9/9/84	56	57.400	5.86262069	0.00	57,373,384,554	0
9/22/84	56	57.400	5.86262069	0.00	57,373,384,554	0
5/29/85	56	57.400	5.86262069	0.00	57,373,384,554	0
6/21/85	56	57.400	5.86262069	0.00	57,373,384,554	0
8/8/85	56	57.400	5.86262069	0.00	57,373,384,554	0
9/20/85	56	57.400	5.86262069	0.00	57,373,384,554	0
9/21/85	56	57.400	5.86262069	0.00	57,373,384,554	0
7/5/86	56	57.400	5.86262069	0.00	57,373,384,554	0
8/13/86	56	57.400	5.86262069	0.00	57,373,384,554	0
8/28/86	56	57.400	5.86262069	0.00	57,373,384,554	0
10/16/86	56	57.400	5.86262069	0.00	57,373,384,554	0
8/20/87	56	57.400	5.86262069	0.00	57,373,384,554	0
9/4/87	56	57.400	5.86262069	0.00	57,373,384,554	0
5/2/88	56	57.400	5.86262069	0.00	57,373,384,554	0
5/23/88	56	57.400	5.86262069	0.00	57,373,384,554	0
8/28/88	56	57.400	5.86262069	0.00	57,373,384,554	0
10/22/88	56	57.400	5.86262069	0.00	57,373,384,554	0
9/1/90	56	57.400	5.86262069	0.00	57,373,384,554	0
9/6/90	56	57.400	5.86262069	0.00	57,373,384,554	0
10/7/90	56	57.400	5.86262069	0.00	57,373,384,554	0
10/8/90	56	57.400	5.86262069	0.00	57,373,384,554	0
10/9/90	56	57.400	5.86262069	0.00	57,373,384,554	0
10/10/90	56	57.400	5.86262069	0.00	57,373,384,554	0
10/11/90	56	57.400	5.86262069	0.00	57,373,384,554	0
10/12/90	56	57.400	5.86262069	0.00	57,373,384,554	0
10/13/90	56	57.400	5.86262069	0.00	57,373,384,554	0
10/14/90	56	57.400	5.86262069	0.00	57,373,384,554	0
10/15/90	56	57.400	5.86262069	0.00	57,373,384,554	0
10/16/90	56	57.400	5.86262069	0.00	57,373,384,554	0
10/17/90	56	57.400	5.86262069	0.00	57,373,384,554	0
10/18/90	56	57.400	5.86262069	0.00	57,373,384,554	0
10/19/90	56	57.400	5.86262069	0.00	57,373,384,554	0
10/20/90	56	57.400	5.86262069	0.00	57,373,384,554	0
10/26/90	56	57.400	5.86262069	0.00	57,373,384,554	0
10/27/90	56	57.400	5.86262069	0.00	57,373,384,554	0
10/28/90	56	57.400	5.86262069	0.00	57,373,384,554	0
10/29/90	56	57.400	5.86262069	0.00	57,373,384,554	0
10/30/90	56	57.400	5.86262069	0.00	57,373,384,554	0
10/31/90	56	57.400	5.86262069	0.00	57,373,384,554	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
9/25/92	56	57.400	5.86262069	0.00	57,373,384,554	0
9/26/92	56	57.400	5.86262069	0.00	57,373,384,554	0
10/11/92	56	57.400	5.86262069	0.00	57,373,384,554	0
10/12/92	56	57.400	5.86262069	0.00	57,373,384,554	0
7/15/93	56	57.400	5.86262069	0.00	57,373,384,554	0
9/3/93	56	57.400	5.86262069	0.00	57,373,384,554	0
9/7/93	56	57.400	5.86262069	0.00	57,373,384,554	0
9/10/93	56	57.400	5.86262069	0.00	57,373,384,554	0
9/14/93	56	57.400	5.86262069	0.00	57,373,384,554	0
9/26/93	56	57.400	5.86262069	0.00	57,373,384,554	0
10/5/93	56	57.400	5.86262069	0.00	57,373,384,554	0
10/16/93	56	57.400	5.86262069	0.00	57,373,384,554	0
9/4/95	56	57.400	5.86262069	0.00	57,373,384,554	0
9/28/95	56	57.400	5.86262069	0.00	57,373,384,554	0
7/5/96	56	57.400	5.86262069	0.00	57,373,384,554	0
7/6/96	56	57.400	5.86262069	0.00	57,373,384,554	0
7/13/96	56	57.400	5.86262069	0.00	57,373,384,554	0
7/15/96	56	57.400	5.86262069	0.00	57,373,384,554	0
7/17/96	56	57.400	5.86262069	0.00	57,373,384,554	0
7/28/96	56	57.400	5.86262069	0.00	57,373,384,554	0
8/23/96	56	57.400	5.86262069	0.00	57,373,384,554	0
8/26/96	56	57.400	5.86262069	0.00	57,373,384,554	0
9/3/96	56	57.400	5.86262069	0.00	57,373,384,554	0
9/16/96	56	57.400	5.86262069	0.00	57,373,384,554	0
10/10/96	56	57.400	5.86262069	0.00	57,373,384,554	0
10/19/96	56	57.400	5.86262069	0.00	57,373,384,554	0
8/22/97	56	57.400	5.86262069	0.00	57,373,384,554	0
10/14/97	56	57.400	5.86262069	0.00	57,373,384,554	0
7/1/98	56	57.400	5.86262069	0.00	57,373,384,554	0
7/4/98	56	57.400	5.86262069	0.00	57,373,384,554	0
7/6/98	56	57.400	5.86262069	0.00	57,373,384,554	0
7/7/98	56	57.400	5.86262069	0.00	57,373,384,554	0
8/18/98	56	57.400	5.86262069	0.00	57,373,384,554	0
9/28/98	56	57.400	5.86262069	0.00	57,373,384,554	0
5/15/99	56	57.400	5.86262069	0.00	57,373,384,554	0
7/1/99	56	57.400	5.86262069	0.00	57,373,384,554	0
6/19/00	56	57.400	5.86262069	0.00	57,373,384,554	0
10/8/00	56	57.400	5.86262069	0.00	57,373,384,554	0
8/22/01	56	57.400	5.86262069	0.00	57,373,384,554	0
10/28/01	56	57.400	5.86262069	0.00	57,373,384,554	0
5/6/02	56	57.400	5.86262069	0.00	57,373,384,554	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/7/02	56	57.400	5.86262069	0.00	57,373,384,554	0
5/8/02	56	57.400	5.86262069	0.00	57,373,384,554	0
5/9/02	56	57.400	5.86262069	0.00	57,373,384,554	0
5/13/02	56	57.400	5.86262069	0.00	57,373,384,554	0
5/14/02	56	57.400	5.86262069	0.00	57,373,384,554	0
5/15/02	56	57.400	5.86262069	0.00	57,373,384,554	0
5/16/02	56	57.400	5.86262069	0.00	57,373,384,554	0
5/17/02	56	57.400	5.86262069	0.00	57,373,384,554	0
5/18/02	56	57.400	5.86262069	0.00	57,373,384,554	0
5/19/02	56	57.400	5.86262069	0.00	57,373,384,554	0
6/6/02	56	57.400	5.86262069	0.00	57,373,384,554	0
8/4/02	56	57.400	5.86262069	0.00	57,373,384,554	0
8/6/03	56	57.400	5.86262069	0.00	57,373,384,554	0
8/17/03	56	57.400	5.86262069	0.00	57,373,384,554	0
10/31/04	56	57.400	5.86262069	0.00	57,373,384,554	0
10/1/05	56	57.400	5.86262069	0.00	57,373,384,554	0
10/16/05	56	57.400	5.86262069	0.00	57,373,384,554	0
10/17/05	56	57.400	5.86262069	0.00	57,373,384,554	0
8/12/06	56	57.400	5.86262069	0.00	57,373,384,554	0
6/14/07	56	57.400	5.86262069	0.00	57,373,384,554	0
6/27/07	56	57.400	5.86262069	0.00	57,373,384,554	0
7/31/07	56	57.400	5.86262069	0.00	57,373,384,554	0
10/25/07	56	57.400	5.86262069	0.00	57,373,384,554	0
5/11/08	56	57.400	5.86262069	0.00	57,373,384,554	0
5/12/08	56	57.400	5.86262069	0.00	57,373,384,554	0
8/17/08	56	57.400	5.86262069	0.00	57,373,384,554	0
9/23/08	56	57.400	5.86262069	0.00	57,373,384,554	0
5/12/09	56	57.400	5.86262069	0.00	57,373,384,554	0
7/14/10	56	57.400	5.86262069	0.00	57,373,384,554	0
6/23/11	56	57.400	5.86262069	0.00	57,373,384,554	0
5/10/12	56	57.400	5.86262069	0.00	57,373,384,554	0
7/30/13	56	57.400	5.86262069	0.00	57,373,384,554	0
8/27/13	56	57.400	5.86262069	0.00	57,373,384,554	0
5/2/14	56	57.400	5.86262069	0.00	57,373,384,554	0
7/13/14	56	57.400	5.86262069	0.00	57,373,384,554	0
7/26/14	56	57.400	5.86262069	0.00	57,373,384,554	0
8/3/14	56	57.400	5.86262069	0.00	57,373,384,554	0
8/22/14	56	57.400	5.86262069	0.00	57,373,384,554	0
6/23/15	56	57.400	5.86262069	0.00	57,373,384,554	0
7/30/15	56	57.400	5.86262069	2.00	57,373,384,554	1,147,467,691
5/24/60	57	55.400	5.967310345	0.00	58,397,909,278	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
6/15/60	57	55.400	5.967310345	0.00	58,397,909,278	0
6/19/60	57	55.400	5.967310345	0.00	58,397,909,278	0
6/14/61	57	55.400	5.967310345	0.00	58,397,909,278	0
7/7/61	57	55.400	5.967310345	0.00	58,397,909,278	0
7/24/61	57	55.400	5.967310345	0.00	58,397,909,278	0
10/11/61	57	55.400	5.967310345	0.00	58,397,909,278	0
10/12/61	57	55.400	5.967310345	0.00	58,397,909,278	0
10/30/61	57	55.400	5.967310345	0.00	58,397,909,278	0
7/12/63	57	55.400	5.967310345	0.00	58,397,909,278	0
7/26/63	57	55.400	5.967310345	0.00	58,397,909,278	0
5/21/64	57	55.400	5.967310345	0.00	58,397,909,278	0
6/25/64	57	55.400	5.967310345	0.00	58,397,909,278	0
8/17/64	57	55.400	5.967310345	0.00	58,397,909,278	0
10/19/64	57	55.400	5.967310345	0.00	58,397,909,278	0
5/23/65	57	55.400	5.967310345	0.00	58,397,909,278	0
5/24/65	57	55.400	5.967310345	0.00	58,397,909,278	0
5/28/65	57	55.400	5.967310345	0.00	58,397,909,278	0
7/16/66	57	55.400	5.967310345	0.00	58,397,909,278	0
6/7/67	57	55.400	5.967310345	0.00	58,397,909,278	0
7/25/67	57	55.400	5.967310345	0.00	58,397,909,278	0
6/2/68	57	55.400	5.967310345	0.00	58,397,909,278	0
10/9/68	57	55.400	5.967310345	0.00	58,397,909,278	0
8/8/70	57	55.400	5.967310345	0.00	58,397,909,278	0
8/20/70	57	55.400	5.967310345	0.00	58,397,909,278	0
9/1/70	57	55.400	5.967310345	0.00	58,397,909,278	0
10/25/70	57	55.400	5.967310345	0.00	58,397,909,278	0
10/6/71	57	55.400	5.967310345	0.00	58,397,909,278	0
5/5/72	57	55.400	5.967310345	0.00	58,397,909,278	0
8/17/72	57	55.400	5.967310345	0.00	58,397,909,278	0
7/2/73	57	55.400	5.967310345	0.00	58,397,909,278	0
8/2/73	57	55.400	5.967310345	0.00	58,397,909,278	0
8/3/73	57	55.400	5.967310345	0.00	58,397,909,278	0
9/24/73	57	55.400	5.967310345	0.00	58,397,909,278	0
6/18/74	57	55.400	5.967310345	0.00	58,397,909,278	0
6/22/74	57	55.400	5.967310345	0.00	58,397,909,278	0
7/6/74	57	55.400	5.967310345	0.00	58,397,909,278	0
7/19/74	57	55.400	5.967310345	0.00	58,397,909,278	0
9/13/74	57	55.400	5.967310345	0.00	58,397,909,278	0
8/30/75	57	55.400	5.967310345	0.00	58,397,909,278	0
6/3/76	57	55.400	5.967310345	0.00	58,397,909,278	0
6/12/76	57	55.400	5.967310345	0.00	58,397,909,278	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
6/17/76	57	55.400	5.967310345	0.00	58,397,909,278	0
6/25/76	57	55.400	5.967310345	0.00	58,397,909,278	0
5/17/77	57	55.400	5.967310345	0.00	58,397,909,278	0
5/18/77	57	55.400	5.967310345	0.00	58,397,909,278	0
7/11/77	57	55.400	5.967310345	0.00	58,397,909,278	0
10/28/77	57	55.400	5.967310345	0.00	58,397,909,278	0
10/29/77	57	55.400	5.967310345	0.00	58,397,909,278	0
7/6/78	57	55.400	5.967310345	0.00	58,397,909,278	0
7/14/78	57	55.400	5.967310345	0.00	58,397,909,278	0
7/15/78	57	55.400	5.967310345	0.00	58,397,909,278	0
7/31/78	57	55.400	5.967310345	0.00	58,397,909,278	0
8/18/78	57	55.400	5.967310345	0.00	58,397,909,278	0
10/4/78	57	55.400	5.967310345	0.00	58,397,909,278	0
6/16/79	57	55.400	5.967310345	0.00	58,397,909,278	0
6/18/79	57	55.400	5.967310345	0.00	58,397,909,278	0
8/4/79	57	55.400	5.967310345	0.00	58,397,909,278	0
8/17/79	57	55.400	5.967310345	0.00	58,397,909,278	0
9/29/79	57	55.400	5.967310345	0.00	58,397,909,278	0
10/1/79	57	55.400	5.967310345	0.00	58,397,909,278	0
8/24/80	57	55.400	5.967310345	0.00	58,397,909,278	0
8/26/80	57	55.400	5.967310345	0.00	58,397,909,278	0
8/30/80	57	55.400	5.967310345	0.00	58,397,909,278	0
9/2/80	57	55.400	5.967310345	0.00	58,397,909,278	0
9/5/80	57	55.400	5.967310345	0.00	58,397,909,278	0
9/10/80	57	55.400	5.967310345	0.00	58,397,909,278	0
9/15/80	57	55.400	5.967310345	0.00	58,397,909,278	0
9/27/80	57	55.400	5.967310345	0.00	58,397,909,278	0
10/6/80	57	55.400	5.967310345	0.00	58,397,909,278	0
10/7/80	57	55.400	5.967310345	0.00	58,397,909,278	0
10/8/80	57	55.400	5.967310345	0.00	58,397,909,278	0
10/9/80	57	55.400	5.967310345	0.00	58,397,909,278	0
10/23/80	57	55.400	5.967310345	0.00	58,397,909,278	0
10/24/80	57	55.400	5.967310345	0.00	58,397,909,278	0
10/26/80	57	55.400	5.967310345	0.00	58,397,909,278	0
6/21/81	57	55.400	5.967310345	0.00	58,397,909,278	0
7/22/81	57	55.400	5.967310345	0.00	58,397,909,278	0
8/15/81	57	55.400	5.967310345	0.00	58,397,909,278	0
9/7/81	57	55.400	5.967310345	0.00	58,397,909,278	0
5/28/82	57	55.400	5.967310345	0.00	58,397,909,278	0
7/13/82	57	55.400	5.967310345	0.00	58,397,909,278	0
9/10/83	57	55.400	5.967310345	0.00	58,397,909,278	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
9/17/83	57	55.400	5.967310345	0.00	58,397,909,278	0
5/26/84	57	55.400	5.967310345	0.00	58,397,909,278	0
6/13/84	57	55.400	5.967310345	0.00	58,397,909,278	0
6/22/84	57	55.400	5.967310345	0.00	58,397,909,278	0
7/4/84	57	55.400	5.967310345	0.00	58,397,909,278	0
7/20/84	57	55.400	5.967310345	0.00	58,397,909,278	0
9/19/85	57	55.400	5.967310345	0.00	58,397,909,278	0
6/28/86	57	55.400	5.967310345	0.00	58,397,909,278	0
5/1/88	57	55.400	5.967310345	0.00	58,397,909,278	0
8/30/88	57	55.400	5.967310345	0.00	58,397,909,278	0
10/20/88	57	55.400	5.967310345	0.00	58,397,909,278	0
10/21/88	57	55.400	5.967310345	0.00	58,397,909,278	0
10/23/88	57	55.400	5.967310345	0.00	58,397,909,278	0
10/25/88	57	55.400	5.967310345	0.00	58,397,909,278	0
10/31/88	57	55.400	5.967310345	0.00	58,397,909,278	0
9/2/90	57	55.400	5.967310345	0.00	58,397,909,278	0
9/3/90	57	55.400	5.967310345	0.00	58,397,909,278	0
9/5/90	57	55.400	5.967310345	0.00	58,397,909,278	0
9/9/90	57	55.400	5.967310345	0.00	58,397,909,278	0
10/2/90	57	55.400	5.967310345	0.00	58,397,909,278	0
10/3/90	57	55.400	5.967310345	0.00	58,397,909,278	0
10/13/92	57	55.400	5.967310345	0.00	58,397,909,278	0
10/30/92	57	55.400	5.967310345	0.00	58,397,909,278	0
10/31/92	57	55.400	5.967310345	0.00	58,397,909,278	0
7/19/93	57	55.400	5.967310345	0.00	58,397,909,278	0
7/20/93	57	55.400	5.967310345	0.00	58,397,909,278	0
10/4/93	57	55.400	5.967310345	0.00	58,397,909,278	0
9/3/95	57	55.400	5.967310345	0.00	58,397,909,278	0
9/21/95	57	55.400	5.967310345	0.00	58,397,909,278	0
9/27/95	57	55.400	5.967310345	0.00	58,397,909,278	0
10/1/95	57	55.400	5.967310345	0.00	58,397,909,278	0
10/2/95	57	55.400	5.967310345	0.00	58,397,909,278	0
10/7/95	57	55.400	5.967310345	0.00	58,397,909,278	0
10/8/95	57	55.400	5.967310345	0.00	58,397,909,278	0
10/9/95	57	55.400	5.967310345	0.00	58,397,909,278	0
10/10/95	57	55.400	5.967310345	0.00	58,397,909,278	0
10/11/95	57	55.400	5.967310345	0.00	58,397,909,278	0
10/12/95	57	55.400	5.967310345	0.00	58,397,909,278	0
10/19/95	57	55.400	5.967310345	0.00	58,397,909,278	0
10/20/95	57	55.400	5.967310345	0.00	58,397,909,278	0
10/21/95	57	55.400	5.967310345	0.00	58,397,909,278	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10/22/95	57	55.400	5.967310345	0.00	58,397,909,278	0
10/23/95	57	55.400	5.967310345	0.00	58,397,909,278	0
10/24/95	57	55.400	5.967310345	0.00	58,397,909,278	0
10/25/95	57	55.400	5.967310345	0.00	58,397,909,278	0
10/26/95	57	55.400	5.967310345	0.00	58,397,909,278	0
10/27/95	57	55.400	5.967310345	0.00	58,397,909,278	0
7/4/96	57	55.400	5.967310345	0.00	58,397,909,278	0
7/8/96	57	55.400	5.967310345	0.00	58,397,909,278	0
8/31/96	57	55.400	5.967310345	0.00	58,397,909,278	0
9/12/96	57	55.400	5.967310345	0.00	58,397,909,278	0
9/26/96	57	55.400	5.967310345	0.00	58,397,909,278	0
10/9/96	57	55.400	5.967310345	0.00	58,397,909,278	0
8/18/97	57	55.400	5.967310345	0.00	58,397,909,278	0
10/24/97	57	55.400	5.967310345	0.00	58,397,909,278	0
6/24/98	57	55.400	5.967310345	0.00	58,397,909,278	0
6/26/98	57	55.400	5.967310345	0.00	58,397,909,278	0
6/27/98	57	55.400	5.967310345	0.00	58,397,909,278	0
6/28/98	57	55.400	5.967310345	0.00	58,397,909,278	0
6/29/98	57	55.400	5.967310345	0.00	58,397,909,278	0
6/30/98	57	55.400	5.967310345	0.00	58,397,909,278	0
7/8/98	57	55.400	5.967310345	0.00	58,397,909,278	0
7/13/98	57	55.400	5.967310345	0.00	58,397,909,278	0
6/2/99	57	55.400	5.967310345	0.00	58,397,909,278	0
7/11/99	57	55.400	5.967310345	0.00	58,397,909,278	0
7/4/00	57	55.400	5.967310345	0.00	58,397,909,278	0
6/27/01	57	55.400	5.967310345	0.00	58,397,909,278	0
7/25/01	57	55.400	5.967310345	0.00	58,397,909,278	0
9/27/01	57	55.400	5.967310345	0.00	58,397,909,278	0
5/4/02	57	55.400	5.967310345	0.00	58,397,909,278	0
5/5/02	57	55.400	5.967310345	0.00	58,397,909,278	0
6/7/02	57	55.400	5.967310345	0.00	58,397,909,278	0
6/9/02	57	55.400	5.967310345	0.00	58,397,909,278	0
7/29/02	57	55.400	5.967310345	0.00	58,397,909,278	0
6/27/03	57	55.400	5.967310345	0.00	58,397,909,278	0
9/20/05	57	55.400	5.967310345	0.00	58,397,909,278	0
10/18/05	57	55.400	5.967310345	0.00	58,397,909,278	0
10/19/05	57	55.400	5.967310345	0.00	58,397,909,278	0
5/3/06	57	55.400	5.967310345	0.00	58,397,909,278	0
7/12/06	57	55.400	5.967310345	0.00	58,397,909,278	0
6/6/07	57	55.400	5.967310345	0.00	58,397,909,278	0
6/11/07	57	55.400	5.967310345	0.00	58,397,909,278	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria  
 Subsegment 070505  
 Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
9/15/09	57	55.400	5.967310345	0.00	58,397,909,278	0
7/13/10	57	55.400	5.967310345	0.00	58,397,909,278	0
7/19/10	57	55.400	5.967310345	0.00	58,397,909,278	0
8/7/10	57	55.400	5.967310345	0.00	58,397,909,278	0
7/12/12	57	55.400	5.967310345	0.00	58,397,909,278	0
6/17/13	57	55.400	5.967310345	0.00	58,397,909,278	0
6/26/13	57	55.400	5.967310345	0.00	58,397,909,278	0
8/26/13	57	55.400	5.967310345	0.00	58,397,909,278	0
5/17/14	57	55.400	5.967310345	0.00	58,397,909,278	0
7/7/14	57	55.400	5.967310345	0.00	58,397,909,278	0
8/21/14	57	55.400	5.967310345	0.00	58,397,909,278	0
8/25/14	57	55.400	5.967310345	0.00	58,397,909,278	0
9/2/14	57	55.400	5.967310345	0.00	58,397,909,278	0
9/22/14	57	55.400	5.967310345	0.00	58,397,909,278	0
10/1/14	57	55.400	5.967310345	0.00	58,397,909,278	0
10/5/14	57	55.400	5.967310345	0.00	58,397,909,278	0
6/22/15	57	55.400	5.967310345	0.00	58,397,909,278	0
7/11/15	57	55.400	5.967310345	0.00	58,397,909,278	0
8/14/15	57	55.400	5.967310345	1.80	58,397,909,278	1,051,162,367
5/23/60	58	53.600	6.072	0.00	59,422,434,002	0
6/14/60	58	53.600	6.072	0.00	59,422,434,002	0
7/20/60	58	53.600	6.072	0.00	59,422,434,002	0
9/15/60	58	53.600	6.072	0.00	59,422,434,002	0
5/20/61	58	53.600	6.072	0.00	59,422,434,002	0
9/9/61	58	53.600	6.072	0.00	59,422,434,002	0
10/31/61	58	53.600	6.072	0.00	59,422,434,002	0
8/31/62	58	53.600	6.072	0.00	59,422,434,002	0
9/11/62	58	53.600	6.072	0.00	59,422,434,002	0
9/16/62	58	53.600	6.072	0.00	59,422,434,002	0
5/19/63	58	53.600	6.072	0.00	59,422,434,002	0
5/23/63	58	53.600	6.072	0.00	59,422,434,002	0
6/22/63	58	53.600	6.072	0.00	59,422,434,002	0
7/22/63	58	53.600	6.072	0.00	59,422,434,002	0
5/20/64	58	53.600	6.072	0.00	59,422,434,002	0
5/27/64	58	53.600	6.072	0.00	59,422,434,002	0
7/18/64	58	53.600	6.072	0.00	59,422,434,002	0
7/19/64	58	53.600	6.072	0.00	59,422,434,002	0
8/18/64	58	53.600	6.072	0.00	59,422,434,002	0
8/25/65	58	53.600	6.072	0.00	59,422,434,002	0
5/17/66	58	53.600	6.072	0.00	59,422,434,002	0
7/30/66	58	53.600	6.072	0.00	59,422,434,002	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10/24/70	58	53.600	6.072	0.00	59,422,434,002	0
6/6/71	58	53.600	6.072	0.00	59,422,434,002	0
9/6/71	58	53.600	6.072	0.00	59,422,434,002	0
10/18/71	58	53.600	6.072	0.00	59,422,434,002	0
5/25/72	58	53.600	6.072	0.00	59,422,434,002	0
6/30/72	58	53.600	6.072	0.00	59,422,434,002	0
10/29/72	58	53.600	6.072	0.00	59,422,434,002	0
5/6/76	58	53.600	6.072	0.00	59,422,434,002	0
6/1/76	58	53.600	6.072	0.00	59,422,434,002	0
6/2/76	58	53.600	6.072	0.00	59,422,434,002	0
6/19/76	58	53.600	6.072	0.00	59,422,434,002	0
6/14/79	58	53.600	6.072	0.00	59,422,434,002	0
6/15/79	58	53.600	6.072	0.00	59,422,434,002	0
8/3/79	58	53.600	6.072	0.00	59,422,434,002	0
8/8/79	58	53.600	6.072	0.00	59,422,434,002	0
8/10/79	58	53.600	6.072	0.00	59,422,434,002	0
9/16/79	58	53.600	6.072	0.00	59,422,434,002	0
9/17/79	58	53.600	6.072	0.00	59,422,434,002	0
9/18/79	58	53.600	6.072	0.00	59,422,434,002	0
9/28/79	58	53.600	6.072	0.00	59,422,434,002	0
8/23/80	58	53.600	6.072	0.00	59,422,434,002	0
8/27/80	58	53.600	6.072	0.00	59,422,434,002	0
8/29/80	58	53.600	6.072	0.00	59,422,434,002	0
9/6/80	58	53.600	6.072	0.00	59,422,434,002	0
10/5/80	58	53.600	6.072	0.00	59,422,434,002	0
10/27/80	58	53.600	6.072	0.00	59,422,434,002	0
6/17/81	58	53.600	6.072	0.00	59,422,434,002	0
6/20/81	58	53.600	6.072	0.00	59,422,434,002	0
7/21/81	58	53.600	6.072	0.00	59,422,434,002	0
9/20/81	58	53.600	6.072	0.00	59,422,434,002	0
10/26/81	58	53.600	6.072	0.00	59,422,434,002	0
5/24/82	58	53.600	6.072	0.00	59,422,434,002	0
7/3/82	58	53.600	6.072	0.00	59,422,434,002	0
5/30/83	58	53.600	6.072	0.00	59,422,434,002	0
9/2/83	58	53.600	6.072	0.00	59,422,434,002	0
9/9/83	58	53.600	6.072	0.00	59,422,434,002	0
9/11/83	58	53.600	6.072	0.00	59,422,434,002	0
9/19/83	58	53.600	6.072	0.00	59,422,434,002	0
9/28/83	58	53.600	6.072	0.00	59,422,434,002	0
5/7/84	58	53.600	6.072	0.00	59,422,434,002	0
5/20/84	58	53.600	6.072	0.00	59,422,434,002	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
7/3/84	58	53.600	6.072	0.00	59,422,434,002	0
8/22/84	58	53.600	6.072	0.00	59,422,434,002	0
9/8/84	58	53.600	6.072	0.00	59,422,434,002	0
5/28/85	58	53.600	6.072	0.00	59,422,434,002	0
6/13/85	58	53.600	6.072	0.00	59,422,434,002	0
7/16/85	58	53.600	6.072	0.00	59,422,434,002	0
7/30/85	58	53.600	6.072	0.00	59,422,434,002	0
9/18/85	58	53.600	6.072	0.00	59,422,434,002	0
8/19/87	58	53.600	6.072	0.00	59,422,434,002	0
6/28/88	58	53.600	6.072	0.00	59,422,434,002	0
7/9/88	58	53.600	6.072	0.00	59,422,434,002	0
7/10/88	58	53.600	6.072	0.00	59,422,434,002	0
7/14/88	58	53.600	6.072	0.00	59,422,434,002	0
8/17/88	58	53.600	6.072	0.00	59,422,434,002	0
10/19/88	58	53.600	6.072	0.00	59,422,434,002	0
10/24/88	58	53.600	6.072	0.00	59,422,434,002	0
10/30/88	58	53.600	6.072	0.00	59,422,434,002	0
8/20/90	58	53.600	6.072	0.00	59,422,434,002	0
8/29/90	58	53.600	6.072	0.00	59,422,434,002	0
8/30/90	58	53.600	6.072	0.00	59,422,434,002	0
8/31/90	58	53.600	6.072	0.00	59,422,434,002	0
9/4/90	58	53.600	6.072	0.00	59,422,434,002	0
9/30/90	58	53.600	6.072	0.00	59,422,434,002	0
10/1/90	58	53.600	6.072	0.00	59,422,434,002	0
10/16/91	58	53.600	6.072	0.00	59,422,434,002	0
10/17/91	58	53.600	6.072	0.00	59,422,434,002	0
10/18/91	58	53.600	6.072	0.00	59,422,434,002	0
10/19/91	58	53.600	6.072	0.00	59,422,434,002	0
10/20/91	58	53.600	6.072	0.00	59,422,434,002	0
10/21/91	58	53.600	6.072	0.00	59,422,434,002	0
10/22/91	58	53.600	6.072	0.00	59,422,434,002	0
10/24/91	58	53.600	6.072	0.00	59,422,434,002	0
10/25/91	58	53.600	6.072	0.00	59,422,434,002	0
10/26/91	58	53.600	6.072	0.00	59,422,434,002	0
9/24/92	58	53.600	6.072	0.00	59,422,434,002	0
10/18/92	58	53.600	6.072	0.00	59,422,434,002	0
7/14/93	58	53.600	6.072	0.00	59,422,434,002	0
8/13/93	58	53.600	6.072	0.00	59,422,434,002	0
8/14/93	58	53.600	6.072	0.00	59,422,434,002	0
8/26/93	58	53.600	6.072	0.00	59,422,434,002	0
8/30/93	58	53.600	6.072	0.00	59,422,434,002	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
9/2/93	58	53.600	6.072	0.00	59,422,434,002	0
9/6/93	58	53.600	6.072	0.00	59,422,434,002	0
9/17/93	58	53.600	6.072	0.00	59,422,434,002	0
10/3/93	58	53.600	6.072	0.00	59,422,434,002	0
9/2/95	58	53.600	6.072	0.00	59,422,434,002	0
9/17/95	58	53.600	6.072	0.00	59,422,434,002	0
9/26/95	58	53.600	6.072	0.00	59,422,434,002	0
10/6/95	58	53.600	6.072	0.00	59,422,434,002	0
10/18/95	58	53.600	6.072	0.00	59,422,434,002	0
10/28/95	58	53.600	6.072	0.00	59,422,434,002	0
10/29/95	58	53.600	6.072	0.00	59,422,434,002	0
10/30/95	58	53.600	6.072	0.00	59,422,434,002	0
7/2/96	58	53.600	6.072	0.00	59,422,434,002	0
7/3/96	58	53.600	6.072	0.00	59,422,434,002	0
8/10/96	58	53.600	6.072	0.00	59,422,434,002	0
8/16/96	58	53.600	6.072	0.00	59,422,434,002	0
8/30/96	58	53.600	6.072	0.00	59,422,434,002	0
10/5/96	58	53.600	6.072	0.00	59,422,434,002	0
8/17/97	58	53.600	6.072	0.00	59,422,434,002	0
8/21/97	58	53.600	6.072	0.00	59,422,434,002	0
9/1/97	58	53.600	6.072	0.00	59,422,434,002	0
9/2/97	58	53.600	6.072	0.00	59,422,434,002	0
6/22/98	58	53.600	6.072	0.00	59,422,434,002	0
6/23/98	58	53.600	6.072	0.00	59,422,434,002	0
6/25/98	58	53.600	6.072	0.00	59,422,434,002	0
7/17/98	58	53.600	6.072	0.00	59,422,434,002	0
9/27/98	58	53.600	6.072	0.00	59,422,434,002	0
10/15/98	58	53.600	6.072	0.00	59,422,434,002	0
7/10/99	58	53.600	6.072	0.00	59,422,434,002	0
9/30/99	58	53.600	6.072	0.00	59,422,434,002	0
10/8/99	58	53.600	6.072	0.00	59,422,434,002	0
10/13/99	58	53.600	6.072	0.00	59,422,434,002	0
5/7/00	58	53.600	6.072	0.00	59,422,434,002	0
6/25/00	58	53.600	6.072	0.00	59,422,434,002	0
7/3/00	58	53.600	6.072	0.00	59,422,434,002	0
10/7/00	58	53.600	6.072	0.00	59,422,434,002	0
6/26/01	58	53.600	6.072	0.00	59,422,434,002	0
10/27/01	58	53.600	6.072	0.00	59,422,434,002	0
5/3/02	58	53.600	6.072	0.00	59,422,434,002	0
6/5/02	58	53.600	6.072	0.00	59,422,434,002	0
6/8/02	58	53.600	6.072	0.00	59,422,434,002	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
7/11/02	58	53.600	6.072	0.00	59,422,434,002	0
9/17/02	58	53.600	6.072	0.00	59,422,434,002	0
8/5/03	58	53.600	6.072	0.00	59,422,434,002	0
9/18/05	58	53.600	6.072	0.00	59,422,434,002	0
9/23/05	58	53.600	6.072	0.00	59,422,434,002	0
9/30/05	58	53.600	6.072	0.00	59,422,434,002	0
10/20/05	58	53.600	6.072	0.00	59,422,434,002	0
10/21/05	58	53.600	6.072	0.00	59,422,434,002	0
9/26/06	58	53.600	6.072	0.00	59,422,434,002	0
5/2/07	58	53.600	6.072	0.00	59,422,434,002	0
6/3/07	58	53.600	6.072	0.00	59,422,434,002	0
6/4/07	58	53.600	6.072	0.00	59,422,434,002	0
6/13/07	58	53.600	6.072	0.00	59,422,434,002	0
7/8/07	58	53.600	6.072	0.00	59,422,434,002	0
5/10/08	58	53.600	6.072	0.00	59,422,434,002	0
9/19/08	58	53.600	6.072	0.00	59,422,434,002	0
9/22/08	58	53.600	6.072	0.00	59,422,434,002	0
5/2/09	58	53.600	6.072	0.00	59,422,434,002	0
5/11/09	58	53.600	6.072	0.00	59,422,434,002	0
9/28/09	58	53.600	6.072	0.00	59,422,434,002	0
7/26/11	58	53.600	6.072	0.00	59,422,434,002	0
5/2/12	58	53.600	6.072	0.00	59,422,434,002	0
6/13/12	58	53.600	6.072	0.00	59,422,434,002	0
7/11/12	58	53.600	6.072	0.00	59,422,434,002	0
7/20/12	58	53.600	6.072	0.00	59,422,434,002	0
9/7/12	58	53.600	6.072	0.00	59,422,434,002	0
6/16/13	58	53.600	6.072	0.00	59,422,434,002	0
8/25/13	58	53.600	6.072	0.00	59,422,434,002	0
5/1/14	58	53.600	6.072	1.70	59,422,434,002	1,010,181,378
5/22/60	59	51.900	6.176689655	0.00	60,446,958,726	0
7/15/60	59	51.900	6.176689655	0.00	60,446,958,726	0
7/25/61	59	51.900	6.176689655	0.00	60,446,958,726	0
9/9/62	59	51.900	6.176689655	0.00	60,446,958,726	0
9/17/62	59	51.900	6.176689655	0.00	60,446,958,726	0
10/19/62	59	51.900	6.176689655	0.00	60,446,958,726	0
5/19/64	59	51.900	6.176689655	0.00	60,446,958,726	0
6/28/64	59	51.900	6.176689655	0.00	60,446,958,726	0
7/19/65	59	51.900	6.176689655	0.00	60,446,958,726	0
9/3/65	59	51.900	6.176689655	0.00	60,446,958,726	0
9/17/65	59	51.900	6.176689655	0.00	60,446,958,726	0
6/18/66	59	51.900	6.176689655	0.00	60,446,958,726	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
6/19/66	59	51.900	6.176689655	0.00	60,446,958,726	0
6/20/66	59	51.900	6.176689655	0.00	60,446,958,726	0
6/21/66	59	51.900	6.176689655	0.00	60,446,958,726	0
6/22/66	59	51.900	6.176689655	0.00	60,446,958,726	0
6/23/66	59	51.900	6.176689655	0.00	60,446,958,726	0
6/24/66	59	51.900	6.176689655	0.00	60,446,958,726	0
6/25/66	59	51.900	6.176689655	0.00	60,446,958,726	0
6/26/66	59	51.900	6.176689655	0.00	60,446,958,726	0
6/27/66	59	51.900	6.176689655	0.00	60,446,958,726	0
6/28/66	59	51.900	6.176689655	0.00	60,446,958,726	0
6/29/66	59	51.900	6.176689655	0.00	60,446,958,726	0
7/15/66	59	51.900	6.176689655	0.00	60,446,958,726	0
7/17/66	59	51.900	6.176689655	0.00	60,446,958,726	0
10/18/66	59	51.900	6.176689655	0.00	60,446,958,726	0
6/6/67	59	51.900	6.176689655	0.00	60,446,958,726	0
9/5/67	59	51.900	6.176689655	0.00	60,446,958,726	0
6/11/68	59	51.900	6.176689655	0.00	60,446,958,726	0
8/6/68	59	51.900	6.176689655	0.00	60,446,958,726	0
9/7/68	59	51.900	6.176689655	0.00	60,446,958,726	0
7/12/69	59	51.900	6.176689655	0.00	60,446,958,726	0
6/26/70	59	51.900	6.176689655	0.00	60,446,958,726	0
7/20/70	59	51.900	6.176689655	0.00	60,446,958,726	0
8/25/70	59	51.900	6.176689655	0.00	60,446,958,726	0
10/18/70	59	51.900	6.176689655	0.00	60,446,958,726	0
10/23/70	59	51.900	6.176689655	0.00	60,446,958,726	0
6/20/73	59	51.900	6.176689655	0.00	60,446,958,726	0
6/28/73	59	51.900	6.176689655	0.00	60,446,958,726	0
9/23/73	59	51.900	6.176689655	0.00	60,446,958,726	0
6/21/74	59	51.900	6.176689655	0.00	60,446,958,726	0
7/18/74	59	51.900	6.176689655	0.00	60,446,958,726	0
8/10/74	59	51.900	6.176689655	0.00	60,446,958,726	0
9/4/74	59	51.900	6.176689655	0.00	60,446,958,726	0
9/8/74	59	51.900	6.176689655	0.00	60,446,958,726	0
9/11/74	59	51.900	6.176689655	0.00	60,446,958,726	0
8/28/75	59	51.900	6.176689655	0.00	60,446,958,726	0
8/29/75	59	51.900	6.176689655	0.00	60,446,958,726	0
5/4/76	59	51.900	6.176689655	0.00	60,446,958,726	0
5/5/76	59	51.900	6.176689655	0.00	60,446,958,726	0
5/31/76	59	51.900	6.176689655	0.00	60,446,958,726	0
6/11/76	59	51.900	6.176689655	0.00	60,446,958,726	0
6/18/76	59	51.900	6.176689655	0.00	60,446,958,726	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
6/21/76	59	51.900	6.176689655	0.00	60,446,958,726	0
5/16/77	59	51.900	6.176689655	0.00	60,446,958,726	0
5/26/77	59	51.900	6.176689655	0.00	60,446,958,726	0
6/15/77	59	51.900	6.176689655	0.00	60,446,958,726	0
10/22/77	59	51.900	6.176689655	0.00	60,446,958,726	0
10/23/77	59	51.900	6.176689655	0.00	60,446,958,726	0
10/24/77	59	51.900	6.176689655	0.00	60,446,958,726	0
10/27/77	59	51.900	6.176689655	0.00	60,446,958,726	0
7/13/78	59	51.900	6.176689655	0.00	60,446,958,726	0
7/19/78	59	51.900	6.176689655	0.00	60,446,958,726	0
10/3/78	59	51.900	6.176689655	0.00	60,446,958,726	0
6/17/79	59	51.900	6.176689655	0.00	60,446,958,726	0
8/2/79	59	51.900	6.176689655	0.00	60,446,958,726	0
9/15/79	59	51.900	6.176689655	0.00	60,446,958,726	0
9/27/79	59	51.900	6.176689655	0.00	60,446,958,726	0
8/31/80	59	51.900	6.176689655	0.00	60,446,958,726	0
10/21/80	59	51.900	6.176689655	0.00	60,446,958,726	0
10/25/81	59	51.900	6.176689655	0.00	60,446,958,726	0
10/27/81	59	51.900	6.176689655	0.00	60,446,958,726	0
5/27/82	59	51.900	6.176689655	0.00	60,446,958,726	0
6/18/82	59	51.900	6.176689655	0.00	60,446,958,726	0
6/30/82	59	51.900	6.176689655	0.00	60,446,958,726	0
9/27/83	59	51.900	6.176689655	0.00	60,446,958,726	0
5/6/84	59	51.900	6.176689655	0.00	60,446,958,726	0
5/25/84	59	51.900	6.176689655	0.00	60,446,958,726	0
7/29/84	59	51.900	6.176689655	0.00	60,446,958,726	0
8/6/84	59	51.900	6.176689655	0.00	60,446,958,726	0
7/26/85	59	51.900	6.176689655	0.00	60,446,958,726	0
7/27/85	59	51.900	6.176689655	0.00	60,446,958,726	0
7/28/85	59	51.900	6.176689655	0.00	60,446,958,726	0
8/18/85	59	51.900	6.176689655	0.00	60,446,958,726	0
9/17/85	59	51.900	6.176689655	0.00	60,446,958,726	0
6/27/86	59	51.900	6.176689655	0.00	60,446,958,726	0
9/20/87	59	51.900	6.176689655	0.00	60,446,958,726	0
10/17/88	59	51.900	6.176689655	0.00	60,446,958,726	0
10/18/88	59	51.900	6.176689655	0.00	60,446,958,726	0
9/27/89	59	51.900	6.176689655	0.00	60,446,958,726	0
9/28/89	59	51.900	6.176689655	0.00	60,446,958,726	0
8/22/90	59	51.900	6.176689655	0.00	60,446,958,726	0
9/29/90	59	51.900	6.176689655	0.00	60,446,958,726	0
10/15/91	59	51.900	6.176689655	0.00	60,446,958,726	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10/23/91	59	51.900	6.176689655	0.00	60,446,958,726	0
10/27/91	59	51.900	6.176689655	0.00	60,446,958,726	0
7/18/93	59	51.900	6.176689655	0.00	60,446,958,726	0
8/8/93	59	51.900	6.176689655	0.00	60,446,958,726	0
8/9/93	59	51.900	6.176689655	0.00	60,446,958,726	0
8/10/93	59	51.900	6.176689655	0.00	60,446,958,726	0
8/11/93	59	51.900	6.176689655	0.00	60,446,958,726	0
8/12/93	59	51.900	6.176689655	0.00	60,446,958,726	0
10/2/93	59	51.900	6.176689655	0.00	60,446,958,726	0
8/31/95	59	51.900	6.176689655	0.00	60,446,958,726	0
9/1/95	59	51.900	6.176689655	0.00	60,446,958,726	0
9/20/95	59	51.900	6.176689655	0.00	60,446,958,726	0
9/25/95	59	51.900	6.176689655	0.00	60,446,958,726	0
10/17/95	59	51.900	6.176689655	0.00	60,446,958,726	0
10/31/95	59	51.900	6.176689655	0.00	60,446,958,726	0
7/1/96	59	51.900	6.176689655	0.00	60,446,958,726	0
7/27/96	59	51.900	6.176689655	0.00	60,446,958,726	0
8/29/96	59	51.900	6.176689655	0.00	60,446,958,726	0
9/2/96	59	51.900	6.176689655	0.00	60,446,958,726	0
9/25/96	59	51.900	6.176689655	0.00	60,446,958,726	0
10/4/96	59	51.900	6.176689655	0.00	60,446,958,726	0
10/8/96	59	51.900	6.176689655	0.00	60,446,958,726	0
8/7/97	59	51.900	6.176689655	0.00	60,446,958,726	0
8/16/97	59	51.900	6.176689655	0.00	60,446,958,726	0
9/4/97	59	51.900	6.176689655	0.00	60,446,958,726	0
6/20/98	59	51.900	6.176689655	0.00	60,446,958,726	0
6/21/98	59	51.900	6.176689655	0.00	60,446,958,726	0
9/26/98	59	51.900	6.176689655	0.00	60,446,958,726	0
10/14/98	59	51.900	6.176689655	0.00	60,446,958,726	0
5/14/99	59	51.900	6.176689655	0.00	60,446,958,726	0
8/1/99	59	51.900	6.176689655	0.00	60,446,958,726	0
8/22/99	59	51.900	6.176689655	0.00	60,446,958,726	0
8/21/01	59	51.900	6.176689655	0.00	60,446,958,726	0
9/26/01	59	51.900	6.176689655	0.00	60,446,958,726	0
5/1/02	59	51.900	6.176689655	0.00	60,446,958,726	0
5/2/02	59	51.900	6.176689655	0.00	60,446,958,726	0
7/9/02	59	51.900	6.176689655	0.00	60,446,958,726	0
9/16/02	59	51.900	6.176689655	0.00	60,446,958,726	0
7/3/03	59	51.900	6.176689655	0.00	60,446,958,726	0
8/4/03	59	51.900	6.176689655	0.00	60,446,958,726	0
8/7/04	59	51.900	6.176689655	0.00	60,446,958,726	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
8/14/04	59	51.900	6.176689655	0.00	60,446,958,726	0
8/15/04	59	51.900	6.176689655	0.00	60,446,958,726	0
8/16/04	59	51.900	6.176689655	0.00	60,446,958,726	0
8/18/04	59	51.900	6.176689655	0.00	60,446,958,726	0
8/20/04	59	51.900	6.176689655	0.00	60,446,958,726	0
8/21/04	59	51.900	6.176689655	0.00	60,446,958,726	0
8/23/04	59	51.900	6.176689655	0.00	60,446,958,726	0
8/24/04	59	51.900	6.176689655	0.00	60,446,958,726	0
9/15/05	59	51.900	6.176689655	0.00	60,446,958,726	0
9/16/05	59	51.900	6.176689655	0.00	60,446,958,726	0
9/17/05	59	51.900	6.176689655	0.00	60,446,958,726	0
9/19/05	59	51.900	6.176689655	0.00	60,446,958,726	0
10/22/05	59	51.900	6.176689655	0.00	60,446,958,726	0
10/23/05	59	51.900	6.176689655	0.00	60,446,958,726	0
10/24/05	59	51.900	6.176689655	0.00	60,446,958,726	0
8/29/06	59	51.900	6.176689655	0.00	60,446,958,726	0
5/1/07	59	51.900	6.176689655	0.00	60,446,958,726	0
5/3/07	59	51.900	6.176689655	0.00	60,446,958,726	0
5/29/07	59	51.900	6.176689655	0.00	60,446,958,726	0
5/30/07	59	51.900	6.176689655	0.00	60,446,958,726	0
6/2/07	59	51.900	6.176689655	0.00	60,446,958,726	0
6/10/07	59	51.900	6.176689655	0.00	60,446,958,726	0
5/9/08	59	51.900	6.176689655	0.00	60,446,958,726	0
5/21/08	59	51.900	6.176689655	0.00	60,446,958,726	0
5/26/08	59	51.900	6.176689655	0.00	60,446,958,726	0
5/1/09	59	51.900	6.176689655	0.00	60,446,958,726	0
6/15/13	59	51.900	6.176689655	0.00	60,446,958,726	0
7/6/13	59	51.900	6.176689655	0.00	60,446,958,726	0
7/6/14	59	51.900	6.176689655	0.00	60,446,958,726	0
8/1/14	59	51.900	6.176689655	0.00	60,446,958,726	0
8/20/14	59	51.900	6.176689655	0.00	60,446,958,726	0
8/26/14	59	51.900	6.176689655	0.00	60,446,958,726	0
9/21/14	59	51.900	6.176689655	0.00	60,446,958,726	0
9/10/15	59	51.900	6.176689655	1.70	60,446,958,726	1,027,598,298
5/21/60	60	50.200	6.28137931	0.00	61,471,483,450	0
6/13/60	60	50.200	6.28137931	0.00	61,471,483,450	0
8/1/60	60	50.200	6.28137931	0.00	61,471,483,450	0
8/2/60	60	50.200	6.28137931	0.00	61,471,483,450	0
8/9/60	60	50.200	6.28137931	0.00	61,471,483,450	0
8/18/60	60	50.200	6.28137931	0.00	61,471,483,450	0
9/10/60	60	50.200	6.28137931	0.00	61,471,483,450	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
9/11/60	60	50.200	6.28137931	0.00	61,471,483,450	0
9/12/60	60	50.200	6.28137931	0.00	61,471,483,450	0
10/6/60	60	50.200	6.28137931	0.00	61,471,483,450	0
5/14/61	60	50.200	6.28137931	0.00	61,471,483,450	0
5/19/61	60	50.200	6.28137931	0.00	61,471,483,450	0
5/26/61	60	50.200	6.28137931	0.00	61,471,483,450	0
6/10/61	60	50.200	6.28137931	0.00	61,471,483,450	0
6/13/61	60	50.200	6.28137931	0.00	61,471,483,450	0
7/10/61	60	50.200	6.28137931	0.00	61,471,483,450	0
8/4/61	60	50.200	6.28137931	0.00	61,471,483,450	0
8/21/61	60	50.200	6.28137931	0.00	61,471,483,450	0
10/9/61	60	50.200	6.28137931	0.00	61,471,483,450	0
10/10/61	60	50.200	6.28137931	0.00	61,471,483,450	0
7/25/62	60	50.200	6.28137931	0.00	61,471,483,450	0
7/28/62	60	50.200	6.28137931	0.00	61,471,483,450	0
10/21/62	60	50.200	6.28137931	0.00	61,471,483,450	0
10/22/62	60	50.200	6.28137931	0.00	61,471,483,450	0
6/21/63	60	50.200	6.28137931	0.00	61,471,483,450	0
5/18/64	60	50.200	6.28137931	0.00	61,471,483,450	0
7/17/64	60	50.200	6.28137931	0.00	61,471,483,450	0
9/6/64	60	50.200	6.28137931	0.00	61,471,483,450	0
5/16/66	60	50.200	6.28137931	0.00	61,471,483,450	0
5/27/66	60	50.200	6.28137931	0.00	61,471,483,450	0
5/28/66	60	50.200	6.28137931	0.00	61,471,483,450	0
6/7/66	60	50.200	6.28137931	0.00	61,471,483,450	0
6/8/66	60	50.200	6.28137931	0.00	61,471,483,450	0
6/9/66	60	50.200	6.28137931	0.00	61,471,483,450	0
6/10/66	60	50.200	6.28137931	0.00	61,471,483,450	0
6/11/66	60	50.200	6.28137931	0.00	61,471,483,450	0
6/12/66	60	50.200	6.28137931	0.00	61,471,483,450	0
6/13/66	60	50.200	6.28137931	0.00	61,471,483,450	0
6/14/66	60	50.200	6.28137931	0.00	61,471,483,450	0
6/15/66	60	50.200	6.28137931	0.00	61,471,483,450	0
6/16/66	60	50.200	6.28137931	0.00	61,471,483,450	0
6/17/66	60	50.200	6.28137931	0.00	61,471,483,450	0
6/30/66	60	50.200	6.28137931	0.00	61,471,483,450	0
7/11/66	60	50.200	6.28137931	0.00	61,471,483,450	0
7/12/66	60	50.200	6.28137931	0.00	61,471,483,450	0
7/13/66	60	50.200	6.28137931	0.00	61,471,483,450	0
7/14/66	60	50.200	6.28137931	0.00	61,471,483,450	0
7/28/66	60	50.200	6.28137931	0.00	61,471,483,450	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
7/31/66	60	50.200	6.28137931	0.00	61,471,483,450	0
8/3/66	60	50.200	6.28137931	0.00	61,471,483,450	0
8/29/66	60	50.200	6.28137931	0.00	61,471,483,450	0
9/2/66	60	50.200	6.28137931	0.00	61,471,483,450	0
10/2/66	60	50.200	6.28137931	0.00	61,471,483,450	0
7/9/67	60	50.200	6.28137931	0.00	61,471,483,450	0
7/18/67	60	50.200	6.28137931	0.00	61,471,483,450	0
9/1/67	60	50.200	6.28137931	0.00	61,471,483,450	0
9/8/67	60	50.200	6.28137931	0.00	61,471,483,450	0
5/28/69	60	50.200	6.28137931	0.00	61,471,483,450	0
7/25/70	60	50.200	6.28137931	0.00	61,471,483,450	0
7/28/70	60	50.200	6.28137931	0.00	61,471,483,450	0
8/9/70	60	50.200	6.28137931	0.00	61,471,483,450	0
8/19/70	60	50.200	6.28137931	0.00	61,471,483,450	0
6/18/72	60	50.200	6.28137931	0.00	61,471,483,450	0
9/28/72	60	50.200	6.28137931	0.00	61,471,483,450	0
6/3/73	60	50.200	6.28137931	0.00	61,471,483,450	0
6/12/73	60	50.200	6.28137931	0.00	61,471,483,450	0
6/13/73	60	50.200	6.28137931	0.00	61,471,483,450	0
6/25/73	60	50.200	6.28137931	0.00	61,471,483,450	0
6/26/73	60	50.200	6.28137931	0.00	61,471,483,450	0
6/27/73	60	50.200	6.28137931	0.00	61,471,483,450	0
6/29/73	60	50.200	6.28137931	0.00	61,471,483,450	0
7/9/73	60	50.200	6.28137931	0.00	61,471,483,450	0
9/22/73	60	50.200	6.28137931	0.00	61,471,483,450	0
9/28/73	60	50.200	6.28137931	0.00	61,471,483,450	0
10/2/73	60	50.200	6.28137931	0.00	61,471,483,450	0
6/17/74	60	50.200	6.28137931	0.00	61,471,483,450	0
6/20/74	60	50.200	6.28137931	0.00	61,471,483,450	0
8/7/74	60	50.200	6.28137931	0.00	61,471,483,450	0
8/14/74	60	50.200	6.28137931	0.00	61,471,483,450	0
9/3/74	60	50.200	6.28137931	0.00	61,471,483,450	0
5/22/75	60	50.200	6.28137931	0.00	61,471,483,450	0
5/28/75	60	50.200	6.28137931	0.00	61,471,483,450	0
5/27/76	60	50.200	6.28137931	0.00	61,471,483,450	0
6/20/76	60	50.200	6.28137931	0.00	61,471,483,450	0
7/20/77	60	50.200	6.28137931	0.00	61,471,483,450	0
10/1/77	60	50.200	6.28137931	0.00	61,471,483,450	0
10/2/77	60	50.200	6.28137931	0.00	61,471,483,450	0
10/8/77	60	50.200	6.28137931	0.00	61,471,483,450	0
10/19/77	60	50.200	6.28137931	0.00	61,471,483,450	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10/20/77	60	50.200	6.28137931	0.00	61,471,483,450	0
10/21/77	60	50.200	6.28137931	0.00	61,471,483,450	0
10/25/77	60	50.200	6.28137931	0.00	61,471,483,450	0
10/26/77	60	50.200	6.28137931	0.00	61,471,483,450	0
6/21/78	60	50.200	6.28137931	0.00	61,471,483,450	0
8/17/78	60	50.200	6.28137931	0.00	61,471,483,450	0
10/2/78	60	50.200	6.28137931	0.00	61,471,483,450	0
6/13/79	60	50.200	6.28137931	0.00	61,471,483,450	0
8/1/79	60	50.200	6.28137931	0.00	61,471,483,450	0
9/26/79	60	50.200	6.28137931	0.00	61,471,483,450	0
9/26/80	60	50.200	6.28137931	0.00	61,471,483,450	0
10/18/80	60	50.200	6.28137931	0.00	61,471,483,450	0
5/4/81	60	50.200	6.28137931	0.00	61,471,483,450	0
6/16/81	60	50.200	6.28137931	0.00	61,471,483,450	0
6/19/81	60	50.200	6.28137931	0.00	61,471,483,450	0
6/23/81	60	50.200	6.28137931	0.00	61,471,483,450	0
5/22/82	60	50.200	6.28137931	0.00	61,471,483,450	0
5/23/82	60	50.200	6.28137931	0.00	61,471,483,450	0
8/9/82	60	50.200	6.28137931	0.00	61,471,483,450	0
9/1/83	60	50.200	6.28137931	0.00	61,471,483,450	0
9/5/83	60	50.200	6.28137931	0.00	61,471,483,450	0
9/8/83	60	50.200	6.28137931	0.00	61,471,483,450	0
9/16/83	60	50.200	6.28137931	0.00	61,471,483,450	0
9/26/83	60	50.200	6.28137931	0.00	61,471,483,450	0
10/20/83	60	50.200	6.28137931	0.00	61,471,483,450	0
5/10/84	60	50.200	6.28137931	0.00	61,471,483,450	0
7/2/84	60	50.200	6.28137931	0.00	61,471,483,450	0
8/17/84	60	50.200	6.28137931	0.00	61,471,483,450	0
6/12/85	60	50.200	6.28137931	0.00	61,471,483,450	0
8/31/85	60	50.200	6.28137931	0.00	61,471,483,450	0
9/16/85	60	50.200	6.28137931	0.00	61,471,483,450	0
10/11/85	60	50.200	6.28137931	0.00	61,471,483,450	0
7/25/86	60	50.200	6.28137931	0.00	61,471,483,450	0
8/9/86	60	50.200	6.28137931	0.00	61,471,483,450	0
7/11/88	60	50.200	6.28137931	0.00	61,471,483,450	0
7/12/88	60	50.200	6.28137931	0.00	61,471,483,450	0
7/13/88	60	50.200	6.28137931	0.00	61,471,483,450	0
10/16/88	60	50.200	6.28137931	0.00	61,471,483,450	0
8/17/90	60	50.200	6.28137931	0.00	61,471,483,450	0
8/18/90	60	50.200	6.28137931	0.00	61,471,483,450	0
8/19/90	60	50.200	6.28137931	0.00	61,471,483,450	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
8/21/90	60	50.200	6.28137931	0.00	61,471,483,450	0
8/28/90	60	50.200	6.28137931	0.00	61,471,483,450	0
9/26/90	60	50.200	6.28137931	0.00	61,471,483,450	0
9/27/90	60	50.200	6.28137931	0.00	61,471,483,450	0
9/28/90	60	50.200	6.28137931	0.00	61,471,483,450	0
10/14/91	60	50.200	6.28137931	0.00	61,471,483,450	0
10/30/91	60	50.200	6.28137931	0.00	61,471,483,450	0
10/31/91	60	50.200	6.28137931	0.00	61,471,483,450	0
9/22/92	60	50.200	6.28137931	0.00	61,471,483,450	0
9/23/92	60	50.200	6.28137931	0.00	61,471,483,450	0
8/3/93	60	50.200	6.28137931	0.00	61,471,483,450	0
8/6/93	60	50.200	6.28137931	0.00	61,471,483,450	0
8/7/93	60	50.200	6.28137931	0.00	61,471,483,450	0
9/15/93	60	50.200	6.28137931	0.00	61,471,483,450	0
10/1/93	60	50.200	6.28137931	0.00	61,471,483,450	0
10/7/94	60	50.200	6.28137931	0.00	61,471,483,450	0
8/30/95	60	50.200	6.28137931	0.00	61,471,483,450	0
6/12/96	60	50.200	6.28137931	0.00	61,471,483,450	0
8/9/96	60	50.200	6.28137931	0.00	61,471,483,450	0
10/6/96	60	50.200	6.28137931	0.00	61,471,483,450	0
10/7/96	60	50.200	6.28137931	0.00	61,471,483,450	0
6/19/98	60	50.200	6.28137931	0.00	61,471,483,450	0
9/18/98	60	50.200	6.28137931	0.00	61,471,483,450	0
10/13/98	60	50.200	6.28137931	0.00	61,471,483,450	0
6/30/99	60	50.200	6.28137931	0.00	61,471,483,450	0
8/12/99	60	50.200	6.28137931	0.00	61,471,483,450	0
6/25/01	60	50.200	6.28137931	0.00	61,471,483,450	0
7/24/01	60	50.200	6.28137931	0.00	61,471,483,450	0
7/31/01	60	50.200	6.28137931	0.00	61,471,483,450	0
10/26/01	60	50.200	6.28137931	0.00	61,471,483,450	0
6/4/02	60	50.200	6.28137931	0.00	61,471,483,450	0
9/15/02	60	50.200	6.28137931	0.00	61,471,483,450	0
9/19/02	60	50.200	6.28137931	0.00	61,471,483,450	0
9/22/02	60	50.200	6.28137931	0.00	61,471,483,450	0
6/11/03	60	50.200	6.28137931	0.00	61,471,483,450	0
10/14/04	60	50.200	6.28137931	0.00	61,471,483,450	0
10/27/04	60	50.200	6.28137931	0.00	61,471,483,450	0
9/13/05	60	50.200	6.28137931	0.00	61,471,483,450	0
9/14/05	60	50.200	6.28137931	0.00	61,471,483,450	0
10/25/05	60	50.200	6.28137931	0.00	61,471,483,450	0
10/26/05	60	50.200	6.28137931	0.00	61,471,483,450	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/28/07	60	50.200	6.28137931	0.00	61,471,483,450	0
6/12/07	60	50.200	6.28137931	0.00	61,471,483,450	0
7/22/07	60	50.200	6.28137931	0.00	61,471,483,450	0
8/28/07	60	50.200	6.28137931	0.00	61,471,483,450	0
5/8/08	60	50.200	6.28137931	0.00	61,471,483,450	0
9/18/08	60	50.200	6.28137931	0.00	61,471,483,450	0
5/10/09	60	50.200	6.28137931	0.00	61,471,483,450	0
7/5/10	60	50.200	6.28137931	0.00	61,471,483,450	0
7/12/10	60	50.200	6.28137931	0.00	61,471,483,450	0
7/26/10	60	50.200	6.28137931	0.00	61,471,483,450	0
6/10/11	60	50.200	6.28137931	0.00	61,471,483,450	0
8/2/11	60	50.200	6.28137931	0.00	61,471,483,450	0
5/14/12	60	50.200	6.28137931	0.00	61,471,483,450	0
7/10/12	60	50.200	6.28137931	0.00	61,471,483,450	0
6/18/13	60	50.200	6.28137931	0.00	61,471,483,450	0
6/25/13	60	50.200	6.28137931	0.00	61,471,483,450	0
7/13/13	60	50.200	6.28137931	0.00	61,471,483,450	0
7/27/13	60	50.200	6.28137931	0.00	61,471,483,450	0
8/24/13	60	50.200	6.28137931	0.00	61,471,483,450	0
7/25/14	60	50.200	6.28137931	0.00	61,471,483,450	0
6/21/15	60	50.200	6.28137931	1.90	61,471,483,450	1,167,958,186
5/19/60	61	48.300	6.386068966	0.00	62,496,008,174	0
5/20/60	61	48.300	6.386068966	0.00	62,496,008,174	0
6/12/60	61	48.300	6.386068966	0.00	62,496,008,174	0
5/13/61	61	48.300	6.386068966	0.00	62,496,008,174	0
7/21/61	61	48.300	6.386068966	0.00	62,496,008,174	0
8/3/61	61	48.300	6.386068966	0.00	62,496,008,174	0
8/13/61	61	48.300	6.386068966	0.00	62,496,008,174	0
8/24/61	61	48.300	6.386068966	0.00	62,496,008,174	0
10/7/61	61	48.300	6.386068966	0.00	62,496,008,174	0
10/8/61	61	48.300	6.386068966	0.00	62,496,008,174	0
5/28/62	61	48.300	6.386068966	0.00	62,496,008,174	0
5/29/62	61	48.300	6.386068966	0.00	62,496,008,174	0
8/4/62	61	48.300	6.386068966	0.00	62,496,008,174	0
7/30/63	61	48.300	6.386068966	0.00	62,496,008,174	0
5/17/64	61	48.300	6.386068966	0.00	62,496,008,174	0
8/1/64	61	48.300	6.386068966	0.00	62,496,008,174	0
8/19/64	61	48.300	6.386068966	0.00	62,496,008,174	0
7/23/69	61	48.300	6.386068966	0.00	62,496,008,174	0
6/6/70	61	48.300	6.386068966	0.00	62,496,008,174	0
7/15/70	61	48.300	6.386068966	0.00	62,496,008,174	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/15/71	61	48.300	6.386068966	0.00	62,496,008,174	0
8/12/71	61	48.300	6.386068966	0.00	62,496,008,174	0
10/27/72	61	48.300	6.386068966	0.00	62,496,008,174	0
5/21/74	61	48.300	6.386068966	0.00	62,496,008,174	0
6/9/74	61	48.300	6.386068966	0.00	62,496,008,174	0
6/24/74	61	48.300	6.386068966	0.00	62,496,008,174	0
6/26/74	61	48.300	6.386068966	0.00	62,496,008,174	0
7/17/74	61	48.300	6.386068966	0.00	62,496,008,174	0
9/16/74	61	48.300	6.386068966	0.00	62,496,008,174	0
5/3/76	61	48.300	6.386068966	0.00	62,496,008,174	0
5/23/76	61	48.300	6.386068966	0.00	62,496,008,174	0
5/24/76	61	48.300	6.386068966	0.00	62,496,008,174	0
5/15/77	61	48.300	6.386068966	0.00	62,496,008,174	0
7/15/77	61	48.300	6.386068966	0.00	62,496,008,174	0
10/7/77	61	48.300	6.386068966	0.00	62,496,008,174	0
10/18/77	61	48.300	6.386068966	0.00	62,496,008,174	0
6/17/78	61	48.300	6.386068966	0.00	62,496,008,174	0
6/18/78	61	48.300	6.386068966	0.00	62,496,008,174	0
7/1/78	61	48.300	6.386068966	0.00	62,496,008,174	0
7/12/78	61	48.300	6.386068966	0.00	62,496,008,174	0
7/18/78	61	48.300	6.386068966	0.00	62,496,008,174	0
6/11/79	61	48.300	6.386068966	0.00	62,496,008,174	0
9/13/79	61	48.300	6.386068966	0.00	62,496,008,174	0
9/14/79	61	48.300	6.386068966	0.00	62,496,008,174	0
9/19/79	61	48.300	6.386068966	0.00	62,496,008,174	0
8/12/80	61	48.300	6.386068966	0.00	62,496,008,174	0
8/13/80	61	48.300	6.386068966	0.00	62,496,008,174	0
8/21/80	61	48.300	6.386068966	0.00	62,496,008,174	0
8/22/80	61	48.300	6.386068966	0.00	62,496,008,174	0
10/4/80	61	48.300	6.386068966	0.00	62,496,008,174	0
7/20/81	61	48.300	6.386068966	0.00	62,496,008,174	0
9/2/81	61	48.300	6.386068966	0.00	62,496,008,174	0
9/19/81	61	48.300	6.386068966	0.00	62,496,008,174	0
5/21/82	61	48.300	6.386068966	0.00	62,496,008,174	0
8/8/82	61	48.300	6.386068966	0.00	62,496,008,174	0
10/10/82	61	48.300	6.386068966	0.00	62,496,008,174	0
8/31/83	61	48.300	6.386068966	0.00	62,496,008,174	0
9/7/83	61	48.300	6.386068966	0.00	62,496,008,174	0
5/4/84	61	48.300	6.386068966	0.00	62,496,008,174	0
5/5/84	61	48.300	6.386068966	0.00	62,496,008,174	0
8/8/84	61	48.300	6.386068966	0.00	62,496,008,174	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/27/85	61	48.300	6.386068966	0.00	62,496,008,174	0
9/15/85	61	48.300	6.386068966	0.00	62,496,008,174	0
9/23/85	61	48.300	6.386068966	0.00	62,496,008,174	0
10/8/85	61	48.300	6.386068966	0.00	62,496,008,174	0
10/9/85	61	48.300	6.386068966	0.00	62,496,008,174	0
10/10/85	61	48.300	6.386068966	0.00	62,496,008,174	0
10/12/85	61	48.300	6.386068966	0.00	62,496,008,174	0
7/10/86	61	48.300	6.386068966	0.00	62,496,008,174	0
7/11/86	61	48.300	6.386068966	0.00	62,496,008,174	0
8/10/86	61	48.300	6.386068966	0.00	62,496,008,174	0
6/21/88	61	48.300	6.386068966	0.00	62,496,008,174	0
10/26/88	61	48.300	6.386068966	0.00	62,496,008,174	0
10/29/88	61	48.300	6.386068966	0.00	62,496,008,174	0
5/3/89	61	48.300	6.386068966	0.00	62,496,008,174	0
9/26/89	61	48.300	6.386068966	0.00	62,496,008,174	0
8/16/90	61	48.300	6.386068966	0.00	62,496,008,174	0
10/7/91	61	48.300	6.386068966	0.00	62,496,008,174	0
10/8/91	61	48.300	6.386068966	0.00	62,496,008,174	0
10/12/91	61	48.300	6.386068966	0.00	62,496,008,174	0
10/13/91	61	48.300	6.386068966	0.00	62,496,008,174	0
7/10/93	61	48.300	6.386068966	0.00	62,496,008,174	0
8/2/93	61	48.300	6.386068966	0.00	62,496,008,174	0
8/5/93	61	48.300	6.386068966	0.00	62,496,008,174	0
10/14/93	61	48.300	6.386068966	0.00	62,496,008,174	0
10/6/94	61	48.300	6.386068966	0.00	62,496,008,174	0
8/17/95	61	48.300	6.386068966	0.00	62,496,008,174	0
8/18/95	61	48.300	6.386068966	0.00	62,496,008,174	0
8/20/95	61	48.300	6.386068966	0.00	62,496,008,174	0
10/13/95	61	48.300	6.386068966	0.00	62,496,008,174	0
5/25/96	61	48.300	6.386068966	0.00	62,496,008,174	0
5/26/96	61	48.300	6.386068966	0.00	62,496,008,174	0
5/28/96	61	48.300	6.386068966	0.00	62,496,008,174	0
6/11/96	61	48.300	6.386068966	0.00	62,496,008,174	0
6/30/96	61	48.300	6.386068966	0.00	62,496,008,174	0
8/22/96	61	48.300	6.386068966	0.00	62,496,008,174	0
10/3/96	61	48.300	6.386068966	0.00	62,496,008,174	0
8/8/97	61	48.300	6.386068966	0.00	62,496,008,174	0
9/3/97	61	48.300	6.386068966	0.00	62,496,008,174	0
6/2/98	61	48.300	6.386068966	0.00	62,496,008,174	0
6/3/98	61	48.300	6.386068966	0.00	62,496,008,174	0
6/4/98	61	48.300	6.386068966	0.00	62,496,008,174	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
6/5/98	61	48.300	6.386068966	0.00	62,496,008,174	0
6/11/98	61	48.300	6.386068966	0.00	62,496,008,174	0
6/16/98	61	48.300	6.386068966	0.00	62,496,008,174	0
6/17/98	61	48.300	6.386068966	0.00	62,496,008,174	0
6/18/98	61	48.300	6.386068966	0.00	62,496,008,174	0
7/12/98	61	48.300	6.386068966	0.00	62,496,008,174	0
10/12/98	61	48.300	6.386068966	0.00	62,496,008,174	0
6/18/00	61	48.300	6.386068966	0.00	62,496,008,174	0
9/25/01	61	48.300	6.386068966	0.00	62,496,008,174	0
10/25/01	61	48.300	6.386068966	0.00	62,496,008,174	0
6/11/02	61	48.300	6.386068966	0.00	62,496,008,174	0
9/14/02	61	48.300	6.386068966	0.00	62,496,008,174	0
6/10/03	61	48.300	6.386068966	0.00	62,496,008,174	0
6/12/03	61	48.300	6.386068966	0.00	62,496,008,174	0
7/9/03	61	48.300	6.386068966	0.00	62,496,008,174	0
10/26/04	61	48.300	6.386068966	0.00	62,496,008,174	0
9/12/05	61	48.300	6.386068966	0.00	62,496,008,174	0
9/29/05	61	48.300	6.386068966	0.00	62,496,008,174	0
10/27/05	61	48.300	6.386068966	0.00	62,496,008,174	0
8/28/06	61	48.300	6.386068966	0.00	62,496,008,174	0
6/22/07	61	48.300	6.386068966	0.00	62,496,008,174	0
7/18/07	61	48.300	6.386068966	0.00	62,496,008,174	0
5/7/08	61	48.300	6.386068966	0.00	62,496,008,174	0
8/27/08	61	48.300	6.386068966	0.00	62,496,008,174	0
10/7/09	61	48.300	6.386068966	0.00	62,496,008,174	0
6/27/10	61	48.300	6.386068966	0.00	62,496,008,174	0
6/28/10	61	48.300	6.386068966	0.00	62,496,008,174	0
6/29/10	61	48.300	6.386068966	0.00	62,496,008,174	0
7/4/10	61	48.300	6.386068966	0.00	62,496,008,174	0
7/11/10	61	48.300	6.386068966	0.00	62,496,008,174	0
8/11/12	61	48.300	6.386068966	0.00	62,496,008,174	0
6/14/13	61	48.300	6.386068966	0.00	62,496,008,174	0
7/9/13	61	48.300	6.386068966	0.00	62,496,008,174	0
7/11/14	61	48.300	6.386068966	0.00	62,496,008,174	0
8/5/14	61	48.300	6.386068966	0.00	62,496,008,174	0
9/14/14	61	48.300	6.386068966	0.00	62,496,008,174	0
9/15/14	61	48.300	6.386068966	0.00	62,496,008,174	0
9/19/14	61	48.300	6.386068966	0.00	62,496,008,174	0
9/20/14	61	48.300	6.386068966	0.00	62,496,008,174	0
6/27/15	61	48.300	6.386068966	1.30	62,496,008,174	812,448,106
5/18/60	62	47.000	6.490758621	0.00	63,520,532,899	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
7/11/60	62	47.000	6.490758621	0.00	63,520,532,899	0
8/6/60	62	47.000	6.490758621	0.00	63,520,532,899	0
9/9/60	62	47.000	6.490758621	0.00	63,520,532,899	0
8/12/61	62	47.000	6.490758621	0.00	63,520,532,899	0
8/14/61	62	47.000	6.490758621	0.00	63,520,532,899	0
9/8/61	62	47.000	6.490758621	0.00	63,520,532,899	0
9/26/61	62	47.000	6.490758621	0.00	63,520,532,899	0
10/6/61	62	47.000	6.490758621	0.00	63,520,532,899	0
7/24/62	62	47.000	6.490758621	0.00	63,520,532,899	0
8/25/62	62	47.000	6.490758621	0.00	63,520,532,899	0
10/18/62	62	47.000	6.490758621	0.00	63,520,532,899	0
5/16/64	62	47.000	6.490758621	0.00	63,520,532,899	0
7/16/64	62	47.000	6.490758621	0.00	63,520,532,899	0
7/20/64	62	47.000	6.490758621	0.00	63,520,532,899	0
10/18/64	62	47.000	6.490758621	0.00	63,520,532,899	0
5/26/66	62	47.000	6.490758621	0.00	63,520,532,899	0
6/5/66	62	47.000	6.490758621	0.00	63,520,532,899	0
6/6/66	62	47.000	6.490758621	0.00	63,520,532,899	0
7/2/66	62	47.000	6.490758621	0.00	63,520,532,899	0
7/9/66	62	47.000	6.490758621	0.00	63,520,532,899	0
7/10/66	62	47.000	6.490758621	0.00	63,520,532,899	0
5/23/68	62	47.000	6.490758621	0.00	63,520,532,899	0
8/18/68	62	47.000	6.490758621	0.00	63,520,532,899	0
7/12/70	62	47.000	6.490758621	0.00	63,520,532,899	0
5/30/71	62	47.000	6.490758621	0.00	63,520,532,899	0
5/24/72	62	47.000	6.490758621	0.00	63,520,532,899	0
7/30/72	62	47.000	6.490758621	0.00	63,520,532,899	0
6/4/73	62	47.000	6.490758621	0.00	63,520,532,899	0
6/5/73	62	47.000	6.490758621	0.00	63,520,532,899	0
6/11/73	62	47.000	6.490758621	0.00	63,520,532,899	0
6/19/73	62	47.000	6.490758621	0.00	63,520,532,899	0
6/24/73	62	47.000	6.490758621	0.00	63,520,532,899	0
6/30/73	62	47.000	6.490758621	0.00	63,520,532,899	0
7/28/73	62	47.000	6.490758621	0.00	63,520,532,899	0
6/10/74	62	47.000	6.490758621	0.00	63,520,532,899	0
6/12/74	62	47.000	6.490758621	0.00	63,520,532,899	0
7/28/74	62	47.000	6.490758621	0.00	63,520,532,899	0
8/4/74	62	47.000	6.490758621	0.00	63,520,532,899	0
8/31/74	62	47.000	6.490758621	0.00	63,520,532,899	0
6/6/75	62	47.000	6.490758621	0.00	63,520,532,899	0
5/1/76	62	47.000	6.490758621	0.00	63,520,532,899	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/21/76	62	47.000	6.490758621	0.00	63,520,532,899	0
5/22/76	62	47.000	6.490758621	0.00	63,520,532,899	0
6/5/76	62	47.000	6.490758621	0.00	63,520,532,899	0
6/10/76	62	47.000	6.490758621	0.00	63,520,532,899	0
5/13/77	62	47.000	6.490758621	0.00	63,520,532,899	0
5/14/77	62	47.000	6.490758621	0.00	63,520,532,899	0
5/25/77	62	47.000	6.490758621	0.00	63,520,532,899	0
9/30/77	62	47.000	6.490758621	0.00	63,520,532,899	0
6/16/78	62	47.000	6.490758621	0.00	63,520,532,899	0
6/24/78	62	47.000	6.490758621	0.00	63,520,532,899	0
7/20/78	62	47.000	6.490758621	0.00	63,520,532,899	0
8/20/78	62	47.000	6.490758621	0.00	63,520,532,899	0
9/26/78	62	47.000	6.490758621	0.00	63,520,532,899	0
9/27/78	62	47.000	6.490758621	0.00	63,520,532,899	0
6/12/79	62	47.000	6.490758621	0.00	63,520,532,899	0
7/18/79	62	47.000	6.490758621	0.00	63,520,532,899	0
9/25/79	62	47.000	6.490758621	0.00	63,520,532,899	0
8/10/80	62	47.000	6.490758621	0.00	63,520,532,899	0
8/11/80	62	47.000	6.490758621	0.00	63,520,532,899	0
8/20/80	62	47.000	6.490758621	0.00	63,520,532,899	0
8/28/80	62	47.000	6.490758621	0.00	63,520,532,899	0
9/1/80	62	47.000	6.490758621	0.00	63,520,532,899	0
6/15/81	62	47.000	6.490758621	0.00	63,520,532,899	0
5/20/82	62	47.000	6.490758621	0.00	63,520,532,899	0
8/6/82	62	47.000	6.490758621	0.00	63,520,532,899	0
8/17/82	62	47.000	6.490758621	0.00	63,520,532,899	0
10/7/82	62	47.000	6.490758621	0.00	63,520,532,899	0
5/14/83	62	47.000	6.490758621	0.00	63,520,532,899	0
9/6/83	62	47.000	6.490758621	0.00	63,520,532,899	0
9/25/83	62	47.000	6.490758621	0.00	63,520,532,899	0
5/2/84	62	47.000	6.490758621	0.00	63,520,532,899	0
5/3/84	62	47.000	6.490758621	0.00	63,520,532,899	0
6/21/84	62	47.000	6.490758621	0.00	63,520,532,899	0
7/10/84	62	47.000	6.490758621	0.00	63,520,532,899	0
7/27/84	62	47.000	6.490758621	0.00	63,520,532,899	0
9/23/84	62	47.000	6.490758621	0.00	63,520,532,899	0
10/8/84	62	47.000	6.490758621	0.00	63,520,532,899	0
5/19/85	62	47.000	6.490758621	0.00	63,520,532,899	0
5/20/85	62	47.000	6.490758621	0.00	63,520,532,899	0
6/18/85	62	47.000	6.490758621	0.00	63,520,532,899	0
6/30/85	62	47.000	6.490758621	0.00	63,520,532,899	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
9/25/85	62	47.000	6.490758621	0.00	63,520,532,899	0
7/4/86	62	47.000	6.490758621	0.00	63,520,532,899	0
10/12/86	62	47.000	6.490758621	0.00	63,520,532,899	0
8/18/87	62	47.000	6.490758621	0.00	63,520,532,899	0
9/3/87	62	47.000	6.490758621	0.00	63,520,532,899	0
6/25/88	62	47.000	6.490758621	0.00	63,520,532,899	0
7/8/88	62	47.000	6.490758621	0.00	63,520,532,899	0
7/29/88	62	47.000	6.490758621	0.00	63,520,532,899	0
8/8/88	62	47.000	6.490758621	0.00	63,520,532,899	0
8/9/88	62	47.000	6.490758621	0.00	63,520,532,899	0
10/15/88	62	47.000	6.490758621	0.00	63,520,532,899	0
5/2/89	62	47.000	6.490758621	0.00	63,520,532,899	0
9/25/89	62	47.000	6.490758621	0.00	63,520,532,899	0
8/11/90	62	47.000	6.490758621	0.00	63,520,532,899	0
8/12/90	62	47.000	6.490758621	0.00	63,520,532,899	0
8/13/90	62	47.000	6.490758621	0.00	63,520,532,899	0
8/14/90	62	47.000	6.490758621	0.00	63,520,532,899	0
8/26/90	62	47.000	6.490758621	0.00	63,520,532,899	0
8/27/90	62	47.000	6.490758621	0.00	63,520,532,899	0
10/9/91	62	47.000	6.490758621	0.00	63,520,532,899	0
10/10/91	62	47.000	6.490758621	0.00	63,520,532,899	0
10/11/91	62	47.000	6.490758621	0.00	63,520,532,899	0
9/21/92	62	47.000	6.490758621	0.00	63,520,532,899	0
8/1/93	62	47.000	6.490758621	0.00	63,520,532,899	0
8/4/93	62	47.000	6.490758621	0.00	63,520,532,899	0
8/25/93	62	47.000	6.490758621	0.00	63,520,532,899	0
9/1/93	62	47.000	6.490758621	0.00	63,520,532,899	0
9/4/93	62	47.000	6.490758621	0.00	63,520,532,899	0
10/1/94	62	47.000	6.490758621	0.00	63,520,532,899	0
10/5/94	62	47.000	6.490758621	0.00	63,520,532,899	0
8/16/95	62	47.000	6.490758621	0.00	63,520,532,899	0
8/29/95	62	47.000	6.490758621	0.00	63,520,532,899	0
10/3/95	62	47.000	6.490758621	0.00	63,520,532,899	0
5/24/96	62	47.000	6.490758621	0.00	63,520,532,899	0
5/27/96	62	47.000	6.490758621	0.00	63,520,532,899	0
6/13/96	62	47.000	6.490758621	0.00	63,520,532,899	0
8/8/96	62	47.000	6.490758621	0.00	63,520,532,899	0
8/15/97	62	47.000	6.490758621	0.00	63,520,532,899	0
5/26/98	62	47.000	6.490758621	0.00	63,520,532,899	0
5/27/98	62	47.000	6.490758621	0.00	63,520,532,899	0
5/28/98	62	47.000	6.490758621	0.00	63,520,532,899	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/31/98	62	47.000	6.490758621	0.00	63,520,532,899	0
6/1/98	62	47.000	6.490758621	0.00	63,520,532,899	0
6/10/98	62	47.000	6.490758621	0.00	63,520,532,899	0
6/12/98	62	47.000	6.490758621	0.00	63,520,532,899	0
7/14/98	62	47.000	6.490758621	0.00	63,520,532,899	0
6/15/99	62	47.000	6.490758621	0.00	63,520,532,899	0
9/9/99	62	47.000	6.490758621	0.00	63,520,532,899	0
6/5/01	62	47.000	6.490758621	0.00	63,520,532,899	0
7/9/01	62	47.000	6.490758621	0.00	63,520,532,899	0
7/21/01	62	47.000	6.490758621	0.00	63,520,532,899	0
8/17/01	62	47.000	6.490758621	0.00	63,520,532,899	0
6/28/02	62	47.000	6.490758621	0.00	63,520,532,899	0
9/10/02	62	47.000	6.490758621	0.00	63,520,532,899	0
9/11/02	62	47.000	6.490758621	0.00	63,520,532,899	0
9/12/02	62	47.000	6.490758621	0.00	63,520,532,899	0
9/13/02	62	47.000	6.490758621	0.00	63,520,532,899	0
6/7/03	62	47.000	6.490758621	0.00	63,520,532,899	0
6/9/03	62	47.000	6.490758621	0.00	63,520,532,899	0
7/10/03	62	47.000	6.490758621	0.00	63,520,532,899	0
7/31/03	62	47.000	6.490758621	0.00	63,520,532,899	0
7/29/04	62	47.000	6.490758621	0.00	63,520,532,899	0
7/30/04	62	47.000	6.490758621	0.00	63,520,532,899	0
8/1/04	62	47.000	6.490758621	0.00	63,520,532,899	0
9/11/05	62	47.000	6.490758621	0.00	63,520,532,899	0
10/28/05	62	47.000	6.490758621	0.00	63,520,532,899	0
5/27/07	62	47.000	6.490758621	0.00	63,520,532,899	0
5/2/08	62	47.000	6.490758621	0.00	63,520,532,899	0
5/14/08	62	47.000	6.490758621	0.00	63,520,532,899	0
5/20/08	62	47.000	6.490758621	0.00	63,520,532,899	0
9/21/08	62	47.000	6.490758621	0.00	63,520,532,899	0
6/1/10	62	47.000	6.490758621	0.00	63,520,532,899	0
6/26/10	62	47.000	6.490758621	0.00	63,520,532,899	0
7/6/10	62	47.000	6.490758621	0.00	63,520,532,899	0
6/15/12	62	47.000	6.490758621	0.00	63,520,532,899	0
5/21/13	62	47.000	6.490758621	0.00	63,520,532,899	0
6/13/13	62	47.000	6.490758621	0.00	63,520,532,899	0
7/12/13	62	47.000	6.490758621	0.00	63,520,532,899	0
5/16/14	62	47.000	6.490758621	0.00	63,520,532,899	0
7/8/14	62	47.000	6.490758621	0.00	63,520,532,899	0
8/19/14	62	47.000	6.490758621	0.00	63,520,532,899	0
9/13/14	62	47.000	6.490758621	0.00	63,520,532,899	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
9/18/14	62	47.000	6.490758621	0.00	63,520,532,899	0
6/20/15	62	47.000	6.490758621	0.00	63,520,532,899	0
7/10/15	62	47.000	6.490758621	1.70	63,520,532,899	1,079,849,059
5/17/60	63	45.300	6.595448276	0.00	64,545,057,623	0
8/4/60	63	45.300	6.595448276	0.00	64,545,057,623	0
9/10/61	63	45.300	6.595448276	0.00	64,545,057,623	0
9/27/61	63	45.300	6.595448276	0.00	64,545,057,623	0
5/27/62	63	45.300	6.595448276	0.00	64,545,057,623	0
7/21/62	63	45.300	6.595448276	0.00	64,545,057,623	0
7/22/62	63	45.300	6.595448276	0.00	64,545,057,623	0
8/28/62	63	45.300	6.595448276	0.00	64,545,057,623	0
10/1/62	63	45.300	6.595448276	0.00	64,545,057,623	0
6/24/63	63	45.300	6.595448276	0.00	64,545,057,623	0
7/15/64	63	45.300	6.595448276	0.00	64,545,057,623	0
6/29/65	63	45.300	6.595448276	0.00	64,545,057,623	0
8/15/65	63	45.300	6.595448276	0.00	64,545,057,623	0
5/12/66	63	45.300	6.595448276	0.00	64,545,057,623	0
5/13/66	63	45.300	6.595448276	0.00	64,545,057,623	0
5/25/66	63	45.300	6.595448276	0.00	64,545,057,623	0
6/4/66	63	45.300	6.595448276	0.00	64,545,057,623	0
5/1/67	63	45.300	6.595448276	0.00	64,545,057,623	0
5/30/67	63	45.300	6.595448276	0.00	64,545,057,623	0
7/19/67	63	45.300	6.595448276	0.00	64,545,057,623	0
9/17/68	63	45.300	6.595448276	0.00	64,545,057,623	0
7/26/69	63	45.300	6.595448276	0.00	64,545,057,623	0
10/22/70	63	45.300	6.595448276	0.00	64,545,057,623	0
8/1/71	63	45.300	6.595448276	0.00	64,545,057,623	0
6/2/73	63	45.300	6.595448276	0.00	64,545,057,623	0
6/6/73	63	45.300	6.595448276	0.00	64,545,057,623	0
7/1/73	63	45.300	6.595448276	0.00	64,545,057,623	0
7/5/73	63	45.300	6.595448276	0.00	64,545,057,623	0
9/21/73	63	45.300	6.595448276	0.00	64,545,057,623	0
5/6/74	63	45.300	6.595448276	0.00	64,545,057,623	0
6/8/74	63	45.300	6.595448276	0.00	64,545,057,623	0
7/14/74	63	45.300	6.595448276	0.00	64,545,057,623	0
8/5/74	63	45.300	6.595448276	0.00	64,545,057,623	0
5/2/76	63	45.300	6.595448276	0.00	64,545,057,623	0
5/20/76	63	45.300	6.595448276	0.00	64,545,057,623	0
5/30/76	63	45.300	6.595448276	0.00	64,545,057,623	0
6/29/76	63	45.300	6.595448276	0.00	64,545,057,623	0
5/12/77	63	45.300	6.595448276	0.00	64,545,057,623	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
9/29/77	63	45.300	6.595448276	0.00	64,545,057,623	0
10/6/77	63	45.300	6.595448276	0.00	64,545,057,623	0
10/17/77	63	45.300	6.595448276	0.00	64,545,057,623	0
6/14/78	63	45.300	6.595448276	0.00	64,545,057,623	0
6/15/78	63	45.300	6.595448276	0.00	64,545,057,623	0
10/1/78	63	45.300	6.595448276	0.00	64,545,057,623	0
7/31/79	63	45.300	6.595448276	0.00	64,545,057,623	0
9/12/79	63	45.300	6.595448276	0.00	64,545,057,623	0
8/8/80	63	45.300	6.595448276	0.00	64,545,057,623	0
8/9/80	63	45.300	6.595448276	0.00	64,545,057,623	0
6/14/81	63	45.300	6.595448276	0.00	64,545,057,623	0
7/19/81	63	45.300	6.595448276	0.00	64,545,057,623	0
8/16/81	63	45.300	6.595448276	0.00	64,545,057,623	0
9/3/81	63	45.300	6.595448276	0.00	64,545,057,623	0
9/6/81	63	45.300	6.595448276	0.00	64,545,057,623	0
5/19/82	63	45.300	6.595448276	0.00	64,545,057,623	0
8/23/82	63	45.300	6.595448276	0.00	64,545,057,623	0
5/13/83	63	45.300	6.595448276	0.00	64,545,057,623	0
8/30/83	63	45.300	6.595448276	0.00	64,545,057,623	0
5/21/84	63	45.300	6.595448276	0.00	64,545,057,623	0
7/19/84	63	45.300	6.595448276	0.00	64,545,057,623	0
5/18/85	63	45.300	6.595448276	0.00	64,545,057,623	0
10/7/85	63	45.300	6.595448276	0.00	64,545,057,623	0
7/1/86	63	45.300	6.595448276	0.00	64,545,057,623	0
7/18/86	63	45.300	6.595448276	0.00	64,545,057,623	0
7/29/86	63	45.300	6.595448276	0.00	64,545,057,623	0
8/18/86	63	45.300	6.595448276	0.00	64,545,057,623	0
7/28/88	63	45.300	6.595448276	0.00	64,545,057,623	0
8/27/88	63	45.300	6.595448276	0.00	64,545,057,623	0
10/27/88	63	45.300	6.595448276	0.00	64,545,057,623	0
9/5/89	63	45.300	6.595448276	0.00	64,545,057,623	0
9/24/89	63	45.300	6.595448276	0.00	64,545,057,623	0
8/15/90	63	45.300	6.595448276	0.00	64,545,057,623	0
9/25/90	63	45.300	6.595448276	0.00	64,545,057,623	0
10/6/91	63	45.300	6.595448276	0.00	64,545,057,623	0
7/9/93	63	45.300	6.595448276	0.00	64,545,057,623	0
7/16/93	63	45.300	6.595448276	0.00	64,545,057,623	0
7/28/93	63	45.300	6.595448276	0.00	64,545,057,623	0
7/29/93	63	45.300	6.595448276	0.00	64,545,057,623	0
7/30/93	63	45.300	6.595448276	0.00	64,545,057,623	0
7/31/93	63	45.300	6.595448276	0.00	64,545,057,623	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
8/18/93	63	45.300	6.595448276	0.00	64,545,057,623	0
8/19/93	63	45.300	6.595448276	0.00	64,545,057,623	0
10/15/93	63	45.300	6.595448276	0.00	64,545,057,623	0
8/12/95	63	45.300	6.595448276	0.00	64,545,057,623	0
8/19/95	63	45.300	6.595448276	0.00	64,545,057,623	0
5/23/96	63	45.300	6.595448276	0.00	64,545,057,623	0
6/6/96	63	45.300	6.595448276	0.00	64,545,057,623	0
6/7/96	63	45.300	6.595448276	0.00	64,545,057,623	0
7/10/96	63	45.300	6.595448276	0.00	64,545,057,623	0
7/24/96	63	45.300	6.595448276	0.00	64,545,057,623	0
7/31/96	63	45.300	6.595448276	0.00	64,545,057,623	0
8/20/96	63	45.300	6.595448276	0.00	64,545,057,623	0
10/2/96	63	45.300	6.595448276	0.00	64,545,057,623	0
8/5/97	63	45.300	6.595448276	0.00	64,545,057,623	0
8/14/97	63	45.300	6.595448276	0.00	64,545,057,623	0
5/21/98	63	45.300	6.595448276	0.00	64,545,057,623	0
5/22/98	63	45.300	6.595448276	0.00	64,545,057,623	0
5/23/98	63	45.300	6.595448276	0.00	64,545,057,623	0
5/24/98	63	45.300	6.595448276	0.00	64,545,057,623	0
5/25/98	63	45.300	6.595448276	0.00	64,545,057,623	0
6/9/98	63	45.300	6.595448276	0.00	64,545,057,623	0
6/13/98	63	45.300	6.595448276	0.00	64,545,057,623	0
6/14/98	63	45.300	6.595448276	0.00	64,545,057,623	0
6/15/98	63	45.300	6.595448276	0.00	64,545,057,623	0
7/16/98	63	45.300	6.595448276	0.00	64,545,057,623	0
9/29/99	63	45.300	6.595448276	0.00	64,545,057,623	0
6/30/00	63	45.300	6.595448276	0.00	64,545,057,623	0
6/24/01	63	45.300	6.595448276	0.00	64,545,057,623	0
9/24/01	63	45.300	6.595448276	0.00	64,545,057,623	0
10/24/01	63	45.300	6.595448276	0.00	64,545,057,623	0
6/29/02	63	45.300	6.595448276	0.00	64,545,057,623	0
7/12/02	63	45.300	6.595448276	0.00	64,545,057,623	0
9/9/02	63	45.300	6.595448276	0.00	64,545,057,623	0
7/4/03	63	45.300	6.595448276	0.00	64,545,057,623	0
9/10/05	63	45.300	6.595448276	0.00	64,545,057,623	0
10/29/05	63	45.300	6.595448276	0.00	64,545,057,623	0
6/5/07	63	45.300	6.595448276	0.00	64,545,057,623	0
7/4/07	63	45.300	6.595448276	0.00	64,545,057,623	0
10/8/09	63	45.300	6.595448276	0.00	64,545,057,623	0
5/11/10	63	45.300	6.595448276	0.00	64,545,057,623	0
5/12/10	63	45.300	6.595448276	0.00	64,545,057,623	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/13/10	63	45.300	6.595448276	0.00	64,545,057,623	0
5/14/10	63	45.300	6.595448276	0.00	64,545,057,623	0
5/27/10	63	45.300	6.595448276	0.00	64,545,057,623	0
5/28/10	63	45.300	6.595448276	0.00	64,545,057,623	0
5/31/10	63	45.300	6.595448276	0.00	64,545,057,623	0
7/3/10	63	45.300	6.595448276	0.00	64,545,057,623	0
7/7/10	63	45.300	6.595448276	0.00	64,545,057,623	0
7/9/10	63	45.300	6.595448276	0.00	64,545,057,623	0
9/15/12	63	45.300	6.595448276	0.00	64,545,057,623	0
6/24/13	63	45.300	6.595448276	0.00	64,545,057,623	0
8/13/13	63	45.300	6.595448276	0.00	64,545,057,623	0
9/26/13	63	45.300	6.595448276	0.00	64,545,057,623	0
9/12/14	63	45.300	6.595448276	0.00	64,545,057,623	0
9/16/14	63	45.300	6.595448276	0.00	64,545,057,623	0
6/19/15	63	45.300	6.595448276	0.00	64,545,057,623	0
6/28/15	63	45.300	6.595448276	1.30	64,545,057,623	839,085,749
5/16/60	64	44.000	6.700137931	0.00	65,569,582,347	0
7/16/60	64	44.000	6.700137931	0.00	65,569,582,347	0
9/14/60	64	44.000	6.700137931	0.00	65,569,582,347	0
5/12/61	64	44.000	6.700137931	0.00	65,569,582,347	0
8/11/61	64	44.000	6.700137931	0.00	65,569,582,347	0
9/2/61	64	44.000	6.700137931	0.00	65,569,582,347	0
9/25/61	64	44.000	6.700137931	0.00	65,569,582,347	0
5/26/62	64	44.000	6.700137931	0.00	65,569,582,347	0
7/20/62	64	44.000	6.700137931	0.00	65,569,582,347	0
5/7/63	64	44.000	6.700137931	0.00	65,569,582,347	0
5/15/64	64	44.000	6.700137931	0.00	65,569,582,347	0
8/9/64	64	44.000	6.700137931	0.00	65,569,582,347	0
8/16/64	64	44.000	6.700137931	0.00	65,569,582,347	0
10/17/64	64	44.000	6.700137931	0.00	65,569,582,347	0
7/31/65	64	44.000	6.700137931	0.00	65,569,582,347	0
9/26/65	64	44.000	6.700137931	0.00	65,569,582,347	0
5/15/66	64	44.000	6.700137931	0.00	65,569,582,347	0
6/3/66	64	44.000	6.700137931	0.00	65,569,582,347	0
7/8/66	64	44.000	6.700137931	0.00	65,569,582,347	0
5/29/67	64	44.000	6.700137931	0.00	65,569,582,347	0
5/22/68	64	44.000	6.700137931	0.00	65,569,582,347	0
6/1/68	64	44.000	6.700137931	0.00	65,569,582,347	0
5/25/69	64	44.000	6.700137931	0.00	65,569,582,347	0
5/27/69	64	44.000	6.700137931	0.00	65,569,582,347	0
7/11/69	64	44.000	6.700137931	0.00	65,569,582,347	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
9/5/69	64	44.000	6.700137931	0.00	65,569,582,347	0
8/22/70	64	44.000	6.700137931	0.00	65,569,582,347	0
10/17/70	64	44.000	6.700137931	0.00	65,569,582,347	0
7/6/71	64	44.000	6.700137931	0.00	65,569,582,347	0
7/14/72	64	44.000	6.700137931	0.00	65,569,582,347	0
8/1/72	64	44.000	6.700137931	0.00	65,569,582,347	0
8/18/72	64	44.000	6.700137931	0.00	65,569,582,347	0
7/24/75	64	44.000	6.700137931	0.00	65,569,582,347	0
9/3/75	64	44.000	6.700137931	0.00	65,569,582,347	0
9/29/75	64	44.000	6.700137931	0.00	65,569,582,347	0
9/30/75	64	44.000	6.700137931	0.00	65,569,582,347	0
10/14/75	64	44.000	6.700137931	0.00	65,569,582,347	0
7/21/76	64	44.000	6.700137931	0.00	65,569,582,347	0
9/30/78	64	44.000	6.700137931	0.00	65,569,582,347	0
8/24/79	64	44.000	6.700137931	0.00	65,569,582,347	0
10/24/79	64	44.000	6.700137931	0.00	65,569,582,347	0
6/18/80	64	44.000	6.700137931	0.00	65,569,582,347	0
7/15/80	64	44.000	6.700137931	0.00	65,569,582,347	0
7/17/80	64	44.000	6.700137931	0.00	65,569,582,347	0
7/18/80	64	44.000	6.700137931	0.00	65,569,582,347	0
7/20/80	64	44.000	6.700137931	0.00	65,569,582,347	0
8/17/80	64	44.000	6.700137931	0.00	65,569,582,347	0
9/16/80	64	44.000	6.700137931	0.00	65,569,582,347	0
7/18/81	64	44.000	6.700137931	0.00	65,569,582,347	0
7/28/81	64	44.000	6.700137931	0.00	65,569,582,347	0
5/18/82	64	44.000	6.700137931	0.00	65,569,582,347	0
6/24/82	64	44.000	6.700137931	0.00	65,569,582,347	0
5/9/83	64	44.000	6.700137931	0.00	65,569,582,347	0
5/10/83	64	44.000	6.700137931	0.00	65,569,582,347	0
5/11/83	64	44.000	6.700137931	0.00	65,569,582,347	0
5/12/83	64	44.000	6.700137931	0.00	65,569,582,347	0
7/28/83	64	44.000	6.700137931	0.00	65,569,582,347	0
7/31/83	64	44.000	6.700137931	0.00	65,569,582,347	0
5/1/84	64	44.000	6.700137931	0.00	65,569,582,347	0
8/5/84	64	44.000	6.700137931	0.00	65,569,582,347	0
5/26/85	64	44.000	6.700137931	0.00	65,569,582,347	0
9/14/85	64	44.000	6.700137931	0.00	65,569,582,347	0
6/26/86	64	44.000	6.700137931	0.00	65,569,582,347	0
6/29/86	64	44.000	6.700137931	0.00	65,569,582,347	0
7/28/86	64	44.000	6.700137931	0.00	65,569,582,347	0
5/1/89	64	44.000	6.700137931	0.00	65,569,582,347	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
9/4/89	64	44.000	6.700137931	0.00	65,569,582,347	0
8/10/90	64	44.000	6.700137931	0.00	65,569,582,347	0
8/23/90	64	44.000	6.700137931	0.00	65,569,582,347	0
9/22/90	64	44.000	6.700137931	0.00	65,569,582,347	0
10/5/91	64	44.000	6.700137931	0.00	65,569,582,347	0
9/19/92	64	44.000	6.700137931	0.00	65,569,582,347	0
9/20/92	64	44.000	6.700137931	0.00	65,569,582,347	0
6/8/93	64	44.000	6.700137931	0.00	65,569,582,347	0
6/9/93	64	44.000	6.700137931	0.00	65,569,582,347	0
7/27/93	64	44.000	6.700137931	0.00	65,569,582,347	0
8/17/93	64	44.000	6.700137931	0.00	65,569,582,347	0
10/4/94	64	44.000	6.700137931	0.00	65,569,582,347	0
8/11/95	64	44.000	6.700137931	0.00	65,569,582,347	0
8/15/95	64	44.000	6.700137931	0.00	65,569,582,347	0
8/27/95	64	44.000	6.700137931	0.00	65,569,582,347	0
5/22/96	64	44.000	6.700137931	0.00	65,569,582,347	0
6/29/96	64	44.000	6.700137931	0.00	65,569,582,347	0
7/29/97	64	44.000	6.700137931	0.00	65,569,582,347	0
8/4/97	64	44.000	6.700137931	0.00	65,569,582,347	0
8/6/97	64	44.000	6.700137931	0.00	65,569,582,347	0
5/20/98	64	44.000	6.700137931	0.00	65,569,582,347	0
7/24/98	64	44.000	6.700137931	0.00	65,569,582,347	0
9/17/98	64	44.000	6.700137931	0.00	65,569,582,347	0
9/25/98	64	44.000	6.700137931	0.00	65,569,582,347	0
5/10/99	64	44.000	6.700137931	0.00	65,569,582,347	0
7/17/99	64	44.000	6.700137931	0.00	65,569,582,347	0
6/23/01	64	44.000	6.700137931	0.00	65,569,582,347	0
7/20/01	64	44.000	6.700137931	0.00	65,569,582,347	0
7/26/01	64	44.000	6.700137931	0.00	65,569,582,347	0
8/3/01	64	44.000	6.700137931	0.00	65,569,582,347	0
9/7/02	64	44.000	6.700137931	0.00	65,569,582,347	0
9/8/02	64	44.000	6.700137931	0.00	65,569,582,347	0
6/8/03	64	44.000	6.700137931	0.00	65,569,582,347	0
6/13/03	64	44.000	6.700137931	0.00	65,569,582,347	0
6/29/03	64	44.000	6.700137931	0.00	65,569,582,347	0
7/30/03	64	44.000	6.700137931	0.00	65,569,582,347	0
9/8/05	64	44.000	6.700137931	0.00	65,569,582,347	0
9/9/05	64	44.000	6.700137931	0.00	65,569,582,347	0
10/30/05	64	44.000	6.700137931	0.00	65,569,582,347	0
8/2/06	64	44.000	6.700137931	0.00	65,569,582,347	0
5/26/07	64	44.000	6.700137931	0.00	65,569,582,347	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/1/08	64	44.000	6.700137931	0.00	65,569,582,347	0
5/6/08	64	44.000	6.700137931	0.00	65,569,582,347	0
5/9/09	64	44.000	6.700137931	0.00	65,569,582,347	0
8/30/09	64	44.000	6.700137931	0.00	65,569,582,347	0
5/8/10	64	44.000	6.700137931	0.00	65,569,582,347	0
5/9/10	64	44.000	6.700137931	0.00	65,569,582,347	0
5/10/10	64	44.000	6.700137931	0.00	65,569,582,347	0
5/23/10	64	44.000	6.700137931	0.00	65,569,582,347	0
5/24/10	64	44.000	6.700137931	0.00	65,569,582,347	0
5/25/10	64	44.000	6.700137931	0.00	65,569,582,347	0
5/26/10	64	44.000	6.700137931	0.00	65,569,582,347	0
6/20/10	64	44.000	6.700137931	0.00	65,569,582,347	0
6/21/10	64	44.000	6.700137931	0.00	65,569,582,347	0
6/25/10	64	44.000	6.700137931	0.00	65,569,582,347	0
7/8/10	64	44.000	6.700137931	0.00	65,569,582,347	0
7/24/12	64	44.000	6.700137931	0.00	65,569,582,347	0
5/20/13	64	44.000	6.700137931	0.00	65,569,582,347	0
8/23/13	64	44.000	6.700137931	0.00	65,569,582,347	0
8/27/14	64	44.000	6.700137931	0.00	65,569,582,347	0
6/29/15	64	44.000	6.700137931	0.00	65,569,582,347	0
8/23/15	64	44.000	6.700137931	1.20	65,569,582,347	786,834,988
9/29/60	65	42.800	6.804827586	0.00	66,594,107,071	0
5/18/61	65	42.800	6.804827586	0.00	66,594,107,071	0
7/6/61	65	42.800	6.804827586	0.00	66,594,107,071	0
7/15/61	65	42.800	6.804827586	0.00	66,594,107,071	0
5/25/62	65	42.800	6.804827586	0.00	66,594,107,071	0
7/18/62	65	42.800	6.804827586	0.00	66,594,107,071	0
7/19/62	65	42.800	6.804827586	0.00	66,594,107,071	0
7/26/62	65	42.800	6.804827586	0.00	66,594,107,071	0
7/27/62	65	42.800	6.804827586	0.00	66,594,107,071	0
9/16/65	65	42.800	6.804827586	0.00	66,594,107,071	0
5/28/67	65	42.800	6.804827586	0.00	66,594,107,071	0
5/31/67	65	42.800	6.804827586	0.00	66,594,107,071	0
7/7/67	65	42.800	6.804827586	0.00	66,594,107,071	0
7/17/67	65	42.800	6.804827586	0.00	66,594,107,071	0
8/7/67	65	42.800	6.804827586	0.00	66,594,107,071	0
5/2/70	65	42.800	6.804827586	0.00	66,594,107,071	0
6/28/70	65	42.800	6.804827586	0.00	66,594,107,071	0
8/4/70	65	42.800	6.804827586	0.00	66,594,107,071	0
8/11/71	65	42.800	6.804827586	0.00	66,594,107,071	0
10/19/71	65	42.800	6.804827586	0.00	66,594,107,071	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
6/14/73	65	42.800	6.804827586	0.00	66,594,107,071	0
6/7/74	65	42.800	6.804827586	0.00	66,594,107,071	0
6/19/74	65	42.800	6.804827586	0.00	66,594,107,071	0
9/14/74	65	42.800	6.804827586	0.00	66,594,107,071	0
9/27/74	65	42.800	6.804827586	0.00	66,594,107,071	0
6/5/75	65	42.800	6.804827586	0.00	66,594,107,071	0
9/27/75	65	42.800	6.804827586	0.00	66,594,107,071	0
9/28/75	65	42.800	6.804827586	0.00	66,594,107,071	0
5/19/76	65	42.800	6.804827586	0.00	66,594,107,071	0
7/28/76	65	42.800	6.804827586	0.00	66,594,107,071	0
5/27/77	65	42.800	6.804827586	0.00	66,594,107,071	0
9/28/77	65	42.800	6.804827586	0.00	66,594,107,071	0
5/1/78	65	42.800	6.804827586	0.00	66,594,107,071	0
5/2/78	65	42.800	6.804827586	0.00	66,594,107,071	0
8/27/78	65	42.800	6.804827586	0.00	66,594,107,071	0
9/25/78	65	42.800	6.804827586	0.00	66,594,107,071	0
6/10/79	65	42.800	6.804827586	0.00	66,594,107,071	0
8/23/79	65	42.800	6.804827586	0.00	66,594,107,071	0
9/11/79	65	42.800	6.804827586	0.00	66,594,107,071	0
6/16/80	65	42.800	6.804827586	0.00	66,594,107,071	0
6/17/80	65	42.800	6.804827586	0.00	66,594,107,071	0
7/13/80	65	42.800	6.804827586	0.00	66,594,107,071	0
7/14/80	65	42.800	6.804827586	0.00	66,594,107,071	0
7/16/80	65	42.800	6.804827586	0.00	66,594,107,071	0
8/5/80	65	42.800	6.804827586	0.00	66,594,107,071	0
8/16/80	65	42.800	6.804827586	0.00	66,594,107,071	0
9/7/80	65	42.800	6.804827586	0.00	66,594,107,071	0
5/24/81	65	42.800	6.804827586	0.00	66,594,107,071	0
5/31/81	65	42.800	6.804827586	0.00	66,594,107,071	0
6/13/81	65	42.800	6.804827586	0.00	66,594,107,071	0
6/18/81	65	42.800	6.804827586	0.00	66,594,107,071	0
10/12/81	65	42.800	6.804827586	0.00	66,594,107,071	0
5/8/83	65	42.800	6.804827586	0.00	66,594,107,071	0
5/15/83	65	42.800	6.804827586	0.00	66,594,107,071	0
5/29/83	65	42.800	6.804827586	0.00	66,594,107,071	0
5/9/84	65	42.800	6.804827586	0.00	66,594,107,071	0
7/12/84	65	42.800	6.804827586	0.00	66,594,107,071	0
7/31/85	65	42.800	6.804827586	0.00	66,594,107,071	0
9/24/85	65	42.800	6.804827586	0.00	66,594,107,071	0
9/25/86	65	42.800	6.804827586	0.00	66,594,107,071	0
8/25/88	65	42.800	6.804827586	0.00	66,594,107,071	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
8/26/88	65	42.800	6.804827586	0.00	66,594,107,071	0
10/14/88	65	42.800	6.804827586	0.00	66,594,107,071	0
8/9/90	65	42.800	6.804827586	0.00	66,594,107,071	0
9/18/90	65	42.800	6.804827586	0.00	66,594,107,071	0
9/23/90	65	42.800	6.804827586	0.00	66,594,107,071	0
6/5/93	65	42.800	6.804827586	0.00	66,594,107,071	0
6/6/93	65	42.800	6.804827586	0.00	66,594,107,071	0
6/7/93	65	42.800	6.804827586	0.00	66,594,107,071	0
6/19/93	65	42.800	6.804827586	0.00	66,594,107,071	0
7/6/93	65	42.800	6.804827586	0.00	66,594,107,071	0
7/7/93	65	42.800	6.804827586	0.00	66,594,107,071	0
7/8/93	65	42.800	6.804827586	0.00	66,594,107,071	0
8/16/93	65	42.800	6.804827586	0.00	66,594,107,071	0
8/24/93	65	42.800	6.804827586	0.00	66,594,107,071	0
9/30/93	65	42.800	6.804827586	0.00	66,594,107,071	0
10/3/94	65	42.800	6.804827586	0.00	66,594,107,071	0
6/10/96	65	42.800	6.804827586	0.00	66,594,107,071	0
7/25/96	65	42.800	6.804827586	0.00	66,594,107,071	0
10/1/96	65	42.800	6.804827586	0.00	66,594,107,071	0
5/19/98	65	42.800	6.804827586	0.00	66,594,107,071	0
5/30/98	65	42.800	6.804827586	0.00	66,594,107,071	0
10/11/98	65	42.800	6.804827586	0.00	66,594,107,071	0
8/9/99	65	42.800	6.804827586	0.00	66,594,107,071	0
6/22/01	65	42.800	6.804827586	0.00	66,594,107,071	0
7/10/01	65	42.800	6.804827586	0.00	66,594,107,071	0
9/23/01	65	42.800	6.804827586	0.00	66,594,107,071	0
10/23/01	65	42.800	6.804827586	0.00	66,594,107,071	0
8/3/02	65	42.800	6.804827586	0.00	66,594,107,071	0
9/6/02	65	42.800	6.804827586	0.00	66,594,107,071	0
5/24/03	65	42.800	6.804827586	0.00	66,594,107,071	0
5/25/03	65	42.800	6.804827586	0.00	66,594,107,071	0
6/23/03	65	42.800	6.804827586	0.00	66,594,107,071	0
7/8/03	65	42.800	6.804827586	0.00	66,594,107,071	0
7/29/03	65	42.800	6.804827586	0.00	66,594,107,071	0
8/3/03	65	42.800	6.804827586	0.00	66,594,107,071	0
9/7/05	65	42.800	6.804827586	0.00	66,594,107,071	0
10/31/05	65	42.800	6.804827586	0.00	66,594,107,071	0
5/24/07	65	42.800	6.804827586	0.00	66,594,107,071	0
5/25/07	65	42.800	6.804827586	0.00	66,594,107,071	0
5/31/07	65	42.800	6.804827586	0.00	66,594,107,071	0
9/14/07	65	42.800	6.804827586	0.00	66,594,107,071	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/25/08	65	42.800	6.804827586	0.00	66,594,107,071	0
9/17/08	65	42.800	6.804827586	0.00	66,594,107,071	0
7/30/09	65	42.800	6.804827586	0.00	66,594,107,071	0
10/4/09	65	42.800	6.804827586	0.00	66,594,107,071	0
5/7/10	65	42.800	6.804827586	0.00	66,594,107,071	0
5/22/10	65	42.800	6.804827586	0.00	66,594,107,071	0
5/29/10	65	42.800	6.804827586	0.00	66,594,107,071	0
6/16/10	65	42.800	6.804827586	0.00	66,594,107,071	0
6/17/10	65	42.800	6.804827586	0.00	66,594,107,071	0
6/19/10	65	42.800	6.804827586	0.00	66,594,107,071	0
7/17/10	65	42.800	6.804827586	0.00	66,594,107,071	0
8/18/10	65	42.800	6.804827586	0.00	66,594,107,071	0
7/5/12	65	42.800	6.804827586	0.00	66,594,107,071	0
7/9/12	65	42.800	6.804827586	0.00	66,594,107,071	0
5/9/13	65	42.800	6.804827586	0.00	66,594,107,071	0
6/12/13	65	42.800	6.804827586	0.00	66,594,107,071	0
9/11/14	65	42.800	6.804827586	0.00	66,594,107,071	0
6/11/15	65	42.800	6.804827586	0.00	66,594,107,071	0
6/18/15	65	42.800	6.804827586	0.00	66,594,107,071	0
9/13/15	65	42.800	6.804827586	1.20	66,594,107,071	799,129,285
6/8/60	66	41.600	6.909517241	0.00	67,618,631,795	0
5/8/61	66	41.600	6.909517241	0.00	67,618,631,795	0
6/17/61	66	41.600	6.909517241	0.00	67,618,631,795	0
7/23/61	66	41.600	6.909517241	0.00	67,618,631,795	0
5/24/62	66	41.600	6.909517241	0.00	67,618,631,795	0
7/17/62	66	41.600	6.909517241	0.00	67,618,631,795	0
7/23/62	66	41.600	6.909517241	0.00	67,618,631,795	0
8/25/63	66	41.600	6.909517241	0.00	67,618,631,795	0
5/14/64	66	41.600	6.909517241	0.00	67,618,631,795	0
7/12/64	66	41.600	6.909517241	0.00	67,618,631,795	0
7/25/64	66	41.600	6.909517241	0.00	67,618,631,795	0
10/9/65	66	41.600	6.909517241	0.00	67,618,631,795	0
5/11/66	66	41.600	6.909517241	0.00	67,618,631,795	0
5/24/66	66	41.600	6.909517241	0.00	67,618,631,795	0
5/29/66	66	41.600	6.909517241	0.00	67,618,631,795	0
7/27/66	66	41.600	6.909517241	0.00	67,618,631,795	0
6/5/67	66	41.600	6.909517241	0.00	67,618,631,795	0
5/8/68	66	41.600	6.909517241	0.00	67,618,631,795	0
5/9/68	66	41.600	6.909517241	0.00	67,618,631,795	0
5/24/69	66	41.600	6.909517241	0.00	67,618,631,795	0
7/10/69	66	41.600	6.909517241	0.00	67,618,631,795	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10/5/71	66	41.600	6.909517241	0.00	67,618,631,795	0
5/31/73	66	41.600	6.909517241	0.00	67,618,631,795	0
6/1/73	66	41.600	6.909517241	0.00	67,618,631,795	0
9/20/73	66	41.600	6.909517241	0.00	67,618,631,795	0
6/11/74	66	41.600	6.909517241	0.00	67,618,631,795	0
6/16/74	66	41.600	6.909517241	0.00	67,618,631,795	0
5/21/75	66	41.600	6.909517241	0.00	67,618,631,795	0
7/17/75	66	41.600	6.909517241	0.00	67,618,631,795	0
8/27/75	66	41.600	6.909517241	0.00	67,618,631,795	0
5/11/77	66	41.600	6.909517241	0.00	67,618,631,795	0
8/17/77	66	41.600	6.909517241	0.00	67,618,631,795	0
6/1/78	66	41.600	6.909517241	0.00	67,618,631,795	0
6/20/78	66	41.600	6.909517241	0.00	67,618,631,795	0
8/14/78	66	41.600	6.909517241	0.00	67,618,631,795	0
8/15/78	66	41.600	6.909517241	0.00	67,618,631,795	0
9/29/78	66	41.600	6.909517241	0.00	67,618,631,795	0
6/9/79	66	41.600	6.909517241	0.00	67,618,631,795	0
10/22/79	66	41.600	6.909517241	0.00	67,618,631,795	0
6/15/80	66	41.600	6.909517241	0.00	67,618,631,795	0
7/12/80	66	41.600	6.909517241	0.00	67,618,631,795	0
7/19/80	66	41.600	6.909517241	0.00	67,618,631,795	0
8/4/80	66	41.600	6.909517241	0.00	67,618,631,795	0
8/7/80	66	41.600	6.909517241	0.00	67,618,631,795	0
8/19/80	66	41.600	6.909517241	0.00	67,618,631,795	0
5/3/81	66	41.600	6.909517241	0.00	67,618,631,795	0
5/22/81	66	41.600	6.909517241	0.00	67,618,631,795	0
5/23/81	66	41.600	6.909517241	0.00	67,618,631,795	0
7/17/81	66	41.600	6.909517241	0.00	67,618,631,795	0
5/7/83	66	41.600	6.909517241	0.00	67,618,631,795	0
7/18/83	66	41.600	6.909517241	0.00	67,618,631,795	0
8/29/83	66	41.600	6.909517241	0.00	67,618,631,795	0
9/24/83	66	41.600	6.909517241	0.00	67,618,631,795	0
8/4/84	66	41.600	6.909517241	0.00	67,618,631,795	0
5/14/85	66	41.600	6.909517241	0.00	67,618,631,795	0
6/20/85	66	41.600	6.909517241	0.00	67,618,631,795	0
10/6/85	66	41.600	6.909517241	0.00	67,618,631,795	0
7/19/86	66	41.600	6.909517241	0.00	67,618,631,795	0
7/25/87	66	41.600	6.909517241	0.00	67,618,631,795	0
9/14/89	66	41.600	6.909517241	0.00	67,618,631,795	0
10/4/91	66	41.600	6.909517241	0.00	67,618,631,795	0
10/29/91	66	41.600	6.909517241	0.00	67,618,631,795	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
7/14/92	66	41.600	6.909517241	0.00	67,618,631,795	0
9/18/92	66	41.600	6.909517241	0.00	67,618,631,795	0
6/3/93	66	41.600	6.909517241	0.00	67,618,631,795	0
6/4/93	66	41.600	6.909517241	0.00	67,618,631,795	0
6/10/93	66	41.600	6.909517241	0.00	67,618,631,795	0
6/18/93	66	41.600	6.909517241	0.00	67,618,631,795	0
7/5/93	66	41.600	6.909517241	0.00	67,618,631,795	0
8/31/93	66	41.600	6.909517241	0.00	67,618,631,795	0
9/5/93	66	41.600	6.909517241	0.00	67,618,631,795	0
9/16/93	66	41.600	6.909517241	0.00	67,618,631,795	0
5/20/96	66	41.600	6.909517241	0.00	67,618,631,795	0
5/21/96	66	41.600	6.909517241	0.00	67,618,631,795	0
6/5/96	66	41.600	6.909517241	0.00	67,618,631,795	0
8/15/96	66	41.600	6.909517241	0.00	67,618,631,795	0
9/24/96	66	41.600	6.909517241	0.00	67,618,631,795	0
8/3/97	66	41.600	6.909517241	0.00	67,618,631,795	0
8/20/97	66	41.600	6.909517241	0.00	67,618,631,795	0
5/18/98	66	41.600	6.909517241	0.00	67,618,631,795	0
9/15/00	66	41.600	6.909517241	0.00	67,618,631,795	0
6/21/01	66	41.600	6.909517241	0.00	67,618,631,795	0
8/11/01	66	41.600	6.909517241	0.00	67,618,631,795	0
6/3/02	66	41.600	6.909517241	0.00	67,618,631,795	0
9/5/02	66	41.600	6.909517241	0.00	67,618,631,795	0
5/22/03	66	41.600	6.909517241	0.00	67,618,631,795	0
5/23/03	66	41.600	6.909517241	0.00	67,618,631,795	0
6/3/03	66	41.600	6.909517241	0.00	67,618,631,795	0
6/6/03	66	41.600	6.909517241	0.00	67,618,631,795	0
7/2/03	66	41.600	6.909517241	0.00	67,618,631,795	0
5/26/05	66	41.600	6.909517241	0.00	67,618,631,795	0
5/27/05	66	41.600	6.909517241	0.00	67,618,631,795	0
5/2/06	66	41.600	6.909517241	0.00	67,618,631,795	0
7/8/06	66	41.600	6.909517241	0.00	67,618,631,795	0
5/22/07	66	41.600	6.909517241	0.00	67,618,631,795	0
5/23/07	66	41.600	6.909517241	0.00	67,618,631,795	0
9/20/08	66	41.600	6.909517241	0.00	67,618,631,795	0
7/29/09	66	41.600	6.909517241	0.00	67,618,631,795	0
10/6/09	66	41.600	6.909517241	0.00	67,618,631,795	0
5/1/10	66	41.600	6.909517241	0.00	67,618,631,795	0
5/5/10	66	41.600	6.909517241	0.00	67,618,631,795	0
5/6/10	66	41.600	6.909517241	0.00	67,618,631,795	0
5/30/10	66	41.600	6.909517241	0.00	67,618,631,795	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
6/2/10	66	41.600	6.909517241	0.00	67,618,631,795	0
6/14/10	66	41.600	6.909517241	0.00	67,618,631,795	0
6/15/10	66	41.600	6.909517241	0.00	67,618,631,795	0
6/18/10	66	41.600	6.909517241	0.00	67,618,631,795	0
6/23/10	66	41.600	6.909517241	0.00	67,618,631,795	0
6/1/12	66	41.600	6.909517241	0.00	67,618,631,795	0
5/19/13	66	41.600	6.909517241	0.00	67,618,631,795	0
6/23/13	66	41.600	6.909517241	0.00	67,618,631,795	0
8/20/13	66	41.600	6.909517241	0.00	67,618,631,795	0
8/17/14	66	41.600	6.909517241	0.00	67,618,631,795	0
8/18/14	66	41.600	6.909517241	0.00	67,618,631,795	0
9/1/14	66	41.600	6.909517241	0.00	67,618,631,795	0
5/10/15	66	41.600	6.909517241	1.20	67,618,631,795	811,423,582
5/15/60	67	40.400	7.014206897	0.00	68,643,156,519	0
6/11/60	67	40.400	7.014206897	0.00	68,643,156,519	0
8/10/61	67	40.400	7.014206897	0.00	68,643,156,519	0
8/23/61	67	40.400	7.014206897	0.00	68,643,156,519	0
10/5/61	67	40.400	7.014206897	0.00	68,643,156,519	0
7/16/62	67	40.400	7.014206897	0.00	68,643,156,519	0
8/10/63	67	40.400	7.014206897	0.00	68,643,156,519	0
5/26/64	67	40.400	7.014206897	0.00	68,643,156,519	0
7/11/64	67	40.400	7.014206897	0.00	68,643,156,519	0
5/7/68	67	40.400	7.014206897	0.00	68,643,156,519	0
6/10/68	67	40.400	7.014206897	0.00	68,643,156,519	0
8/15/68	67	40.400	7.014206897	0.00	68,643,156,519	0
8/24/68	67	40.400	7.014206897	0.00	68,643,156,519	0
9/4/69	67	40.400	7.014206897	0.00	68,643,156,519	0
5/5/70	67	40.400	7.014206897	0.00	68,643,156,519	0
7/27/70	67	40.400	7.014206897	0.00	68,643,156,519	0
7/27/72	67	40.400	7.014206897	0.00	68,643,156,519	0
8/2/72	67	40.400	7.014206897	0.00	68,643,156,519	0
10/28/72	67	40.400	7.014206897	0.00	68,643,156,519	0
7/9/74	67	40.400	7.014206897	0.00	68,643,156,519	0
9/26/75	67	40.400	7.014206897	0.00	68,643,156,519	0
6/4/76	67	40.400	7.014206897	0.00	68,643,156,519	0
7/16/76	67	40.400	7.014206897	0.00	68,643,156,519	0
5/10/77	67	40.400	7.014206897	0.00	68,643,156,519	0
5/24/77	67	40.400	7.014206897	0.00	68,643,156,519	0
9/26/77	67	40.400	7.014206897	0.00	68,643,156,519	0
9/27/77	67	40.400	7.014206897	0.00	68,643,156,519	0
10/9/77	67	40.400	7.014206897	0.00	68,643,156,519	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/16/78	67	40.400	7.014206897	0.00	68,643,156,519	0
5/31/78	67	40.400	7.014206897	0.00	68,643,156,519	0
6/19/78	67	40.400	7.014206897	0.00	68,643,156,519	0
7/11/78	67	40.400	7.014206897	0.00	68,643,156,519	0
8/8/78	67	40.400	7.014206897	0.00	68,643,156,519	0
8/13/78	67	40.400	7.014206897	0.00	68,643,156,519	0
8/16/78	67	40.400	7.014206897	0.00	68,643,156,519	0
9/22/78	67	40.400	7.014206897	0.00	68,643,156,519	0
9/24/79	67	40.400	7.014206897	0.00	68,643,156,519	0
6/13/80	67	40.400	7.014206897	0.00	68,643,156,519	0
6/14/80	67	40.400	7.014206897	0.00	68,643,156,519	0
7/11/80	67	40.400	7.014206897	0.00	68,643,156,519	0
8/3/80	67	40.400	7.014206897	0.00	68,643,156,519	0
8/6/80	67	40.400	7.014206897	0.00	68,643,156,519	0
8/15/80	67	40.400	7.014206897	0.00	68,643,156,519	0
9/9/80	67	40.400	7.014206897	0.00	68,643,156,519	0
5/21/81	67	40.400	7.014206897	0.00	68,643,156,519	0
5/30/81	67	40.400	7.014206897	0.00	68,643,156,519	0
9/18/81	67	40.400	7.014206897	0.00	68,643,156,519	0
5/17/82	67	40.400	7.014206897	0.00	68,643,156,519	0
7/11/82	67	40.400	7.014206897	0.00	68,643,156,519	0
7/26/83	67	40.400	7.014206897	0.00	68,643,156,519	0
7/27/83	67	40.400	7.014206897	0.00	68,643,156,519	0
9/3/83	67	40.400	7.014206897	0.00	68,643,156,519	0
9/15/83	67	40.400	7.014206897	0.00	68,643,156,519	0
5/13/85	67	40.400	7.014206897	0.00	68,643,156,519	0
6/16/86	67	40.400	7.014206897	0.00	68,643,156,519	0
7/15/87	67	40.400	7.014206897	0.00	68,643,156,519	0
8/24/88	67	40.400	7.014206897	0.00	68,643,156,519	0
9/3/89	67	40.400	7.014206897	0.00	68,643,156,519	0
9/23/89	67	40.400	7.014206897	0.00	68,643,156,519	0
7/8/90	67	40.400	7.014206897	0.00	68,643,156,519	0
7/27/90	67	40.400	7.014206897	0.00	68,643,156,519	0
8/8/90	67	40.400	7.014206897	0.00	68,643,156,519	0
8/25/90	67	40.400	7.014206897	0.00	68,643,156,519	0
6/2/93	67	40.400	7.014206897	0.00	68,643,156,519	0
7/4/93	67	40.400	7.014206897	0.00	68,643,156,519	0
7/26/93	67	40.400	7.014206897	0.00	68,643,156,519	0
8/9/95	67	40.400	7.014206897	0.00	68,643,156,519	0
8/10/95	67	40.400	7.014206897	0.00	68,643,156,519	0
9/24/95	67	40.400	7.014206897	0.00	68,643,156,519	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
7/12/96	67	40.400	7.014206897	0.00	68,643,156,519	0
9/27/96	67	40.400	7.014206897	0.00	68,643,156,519	0
7/30/97	67	40.400	7.014206897	0.00	68,643,156,519	0
8/11/97	67	40.400	7.014206897	0.00	68,643,156,519	0
5/17/98	67	40.400	7.014206897	0.00	68,643,156,519	0
7/15/98	67	40.400	7.014206897	0.00	68,643,156,519	0
7/15/99	67	40.400	7.014206897	0.00	68,643,156,519	0
10/30/99	67	40.400	7.014206897	0.00	68,643,156,519	0
9/14/00	67	40.400	7.014206897	0.00	68,643,156,519	0
7/29/01	67	40.400	7.014206897	0.00	68,643,156,519	0
8/18/01	67	40.400	7.014206897	0.00	68,643,156,519	0
9/22/01	67	40.400	7.014206897	0.00	68,643,156,519	0
7/21/02	67	40.400	7.014206897	0.00	68,643,156,519	0
5/21/03	67	40.400	7.014206897	0.00	68,643,156,519	0
6/14/03	67	40.400	7.014206897	0.00	68,643,156,519	0
7/16/03	67	40.400	7.014206897	0.00	68,643,156,519	0
5/22/05	67	40.400	7.014206897	0.00	68,643,156,519	0
5/23/05	67	40.400	7.014206897	0.00	68,643,156,519	0
5/24/05	67	40.400	7.014206897	0.00	68,643,156,519	0
5/25/05	67	40.400	7.014206897	0.00	68,643,156,519	0
9/6/05	67	40.400	7.014206897	0.00	68,643,156,519	0
9/28/05	67	40.400	7.014206897	0.00	68,643,156,519	0
7/25/06	67	40.400	7.014206897	0.00	68,643,156,519	0
8/24/06	67	40.400	7.014206897	0.00	68,643,156,519	0
5/19/08	67	40.400	7.014206897	0.00	68,643,156,519	0
10/3/09	67	40.400	7.014206897	0.00	68,643,156,519	0
5/2/10	67	40.400	7.014206897	0.00	68,643,156,519	0
5/3/10	67	40.400	7.014206897	0.00	68,643,156,519	0
6/7/10	67	40.400	7.014206897	0.00	68,643,156,519	0
6/13/10	67	40.400	7.014206897	0.00	68,643,156,519	0
6/24/10	67	40.400	7.014206897	0.00	68,643,156,519	0
7/1/10	67	40.400	7.014206897	0.00	68,643,156,519	0
9/6/12	67	40.400	7.014206897	0.00	68,643,156,519	0
5/8/13	67	40.400	7.014206897	0.00	68,643,156,519	0
7/5/14	67	40.400	7.014206897	0.00	68,643,156,519	0
7/10/14	67	40.400	7.014206897	0.00	68,643,156,519	0
5/9/15	67	40.400	7.014206897	0.00	68,643,156,519	0
6/12/15	67	40.400	7.014206897	1.00	68,643,156,519	686,431,565
5/7/61	68	39.400	7.118896552	0.00	69,667,681,244	0
9/22/61	68	39.400	7.118896552	0.00	69,667,681,244	0
9/23/61	68	39.400	7.118896552	0.00	69,667,681,244	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
9/24/61	68	39.400	7.118896552	0.00	69,667,681,244	0
5/23/62	68	39.400	7.118896552	0.00	69,667,681,244	0
9/10/62	68	39.400	7.118896552	0.00	69,667,681,244	0
6/29/64	68	39.400	7.118896552	0.00	69,667,681,244	0
6/30/64	68	39.400	7.118896552	0.00	69,667,681,244	0
10/16/64	68	39.400	7.118896552	0.00	69,667,681,244	0
8/30/65	68	39.400	7.118896552	0.00	69,667,681,244	0
7/21/66	68	39.400	7.118896552	0.00	69,667,681,244	0
7/22/66	68	39.400	7.118896552	0.00	69,667,681,244	0
7/24/66	68	39.400	7.118896552	0.00	69,667,681,244	0
5/27/67	68	39.400	7.118896552	0.00	69,667,681,244	0
8/27/67	68	39.400	7.118896552	0.00	69,667,681,244	0
5/6/68	68	39.400	7.118896552	0.00	69,667,681,244	0
5/21/68	68	39.400	7.118896552	0.00	69,667,681,244	0
5/31/68	68	39.400	7.118896552	0.00	69,667,681,244	0
10/9/69	68	39.400	7.118896552	0.00	69,667,681,244	0
10/4/71	68	39.400	7.118896552	0.00	69,667,681,244	0
5/23/72	68	39.400	7.118896552	0.00	69,667,681,244	0
5/23/73	68	39.400	7.118896552	0.00	69,667,681,244	0
6/18/73	68	39.400	7.118896552	0.00	69,667,681,244	0
9/19/73	68	39.400	7.118896552	0.00	69,667,681,244	0
7/16/75	68	39.400	7.118896552	0.00	69,667,681,244	0
5/18/76	68	39.400	7.118896552	0.00	69,667,681,244	0
5/26/76	68	39.400	7.118896552	0.00	69,667,681,244	0
9/25/77	68	39.400	7.118896552	0.00	69,667,681,244	0
10/16/77	68	39.400	7.118896552	0.00	69,667,681,244	0
5/30/78	68	39.400	7.118896552	0.00	69,667,681,244	0
6/13/78	68	39.400	7.118896552	0.00	69,667,681,244	0
7/27/78	68	39.400	7.118896552	0.00	69,667,681,244	0
6/8/79	68	39.400	7.118896552	0.00	69,667,681,244	0
8/7/79	68	39.400	7.118896552	0.00	69,667,681,244	0
9/10/79	68	39.400	7.118896552	0.00	69,667,681,244	0
6/12/80	68	39.400	7.118896552	0.00	69,667,681,244	0
6/19/80	68	39.400	7.118896552	0.00	69,667,681,244	0
7/10/80	68	39.400	7.118896552	0.00	69,667,681,244	0
6/12/81	68	39.400	7.118896552	0.00	69,667,681,244	0
8/3/81	68	39.400	7.118896552	0.00	69,667,681,244	0
5/16/82	68	39.400	7.118896552	0.00	69,667,681,244	0
8/7/82	68	39.400	7.118896552	0.00	69,667,681,244	0
7/17/83	68	39.400	7.118896552	0.00	69,667,681,244	0
7/30/83	68	39.400	7.118896552	0.00	69,667,681,244	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
8/28/83	68	39.400	7.118896552	0.00	69,667,681,244	0
5/8/84	68	39.400	7.118896552	0.00	69,667,681,244	0
5/24/84	68	39.400	7.118896552	0.00	69,667,681,244	0
7/31/84	68	39.400	7.118896552	0.00	69,667,681,244	0
8/13/84	68	39.400	7.118896552	0.00	69,667,681,244	0
5/11/85	68	39.400	7.118896552	0.00	69,667,681,244	0
5/12/85	68	39.400	7.118896552	0.00	69,667,681,244	0
5/25/85	68	39.400	7.118896552	0.00	69,667,681,244	0
7/20/87	68	39.400	7.118896552	0.00	69,667,681,244	0
8/29/87	68	39.400	7.118896552	0.00	69,667,681,244	0
10/13/88	68	39.400	7.118896552	0.00	69,667,681,244	0
7/7/90	68	39.400	7.118896552	0.00	69,667,681,244	0
7/28/90	68	39.400	7.118896552	0.00	69,667,681,244	0
7/31/90	68	39.400	7.118896552	0.00	69,667,681,244	0
8/1/90	68	39.400	7.118896552	0.00	69,667,681,244	0
8/24/90	68	39.400	7.118896552	0.00	69,667,681,244	0
10/6/90	68	39.400	7.118896552	0.00	69,667,681,244	0
10/25/90	68	39.400	7.118896552	0.00	69,667,681,244	0
10/3/91	68	39.400	7.118896552	0.00	69,667,681,244	0
7/13/92	68	39.400	7.118896552	0.00	69,667,681,244	0
9/17/92	68	39.400	7.118896552	0.00	69,667,681,244	0
6/1/93	68	39.400	7.118896552	0.00	69,667,681,244	0
6/14/93	68	39.400	7.118896552	0.00	69,667,681,244	0
7/3/93	68	39.400	7.118896552	0.00	69,667,681,244	0
9/27/93	68	39.400	7.118896552	0.00	69,667,681,244	0
9/30/94	68	39.400	7.118896552	0.00	69,667,681,244	0
10/2/94	68	39.400	7.118896552	0.00	69,667,681,244	0
10/31/94	68	39.400	7.118896552	0.00	69,667,681,244	0
7/27/95	68	39.400	7.118896552	0.00	69,667,681,244	0
8/26/95	68	39.400	7.118896552	0.00	69,667,681,244	0
5/19/96	68	39.400	7.118896552	0.00	69,667,681,244	0
9/1/96	68	39.400	7.118896552	0.00	69,667,681,244	0
7/22/97	68	39.400	7.118896552	0.00	69,667,681,244	0
5/15/98	68	39.400	7.118896552	0.00	69,667,681,244	0
5/16/98	68	39.400	7.118896552	0.00	69,667,681,244	0
7/31/99	68	39.400	7.118896552	0.00	69,667,681,244	0
6/20/01	68	39.400	7.118896552	0.00	69,667,681,244	0
7/19/01	68	39.400	7.118896552	0.00	69,667,681,244	0
9/19/01	68	39.400	7.118896552	0.00	69,667,681,244	0
10/22/01	68	39.400	7.118896552	0.00	69,667,681,244	0
7/20/02	68	39.400	7.118896552	0.00	69,667,681,244	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
9/4/02	68	39.400	7.118896552	0.00	69,667,681,244	0
9/20/02	68	39.400	7.118896552	0.00	69,667,681,244	0
5/19/03	68	39.400	7.118896552	0.00	69,667,681,244	0
5/20/03	68	39.400	7.118896552	0.00	69,667,681,244	0
6/15/03	68	39.400	7.118896552	0.00	69,667,681,244	0
7/15/03	68	39.400	7.118896552	0.00	69,667,681,244	0
7/28/03	68	39.400	7.118896552	0.00	69,667,681,244	0
8/1/03	68	39.400	7.118896552	0.00	69,667,681,244	0
5/18/05	68	39.400	7.118896552	0.00	69,667,681,244	0
5/19/05	68	39.400	7.118896552	0.00	69,667,681,244	0
5/20/05	68	39.400	7.118896552	0.00	69,667,681,244	0
5/21/05	68	39.400	7.118896552	0.00	69,667,681,244	0
5/28/05	68	39.400	7.118896552	0.00	69,667,681,244	0
9/5/05	68	39.400	7.118896552	0.00	69,667,681,244	0
5/21/07	68	39.400	7.118896552	0.00	69,667,681,244	0
6/1/07	68	39.400	7.118896552	0.00	69,667,681,244	0
7/21/07	68	39.400	7.118896552	0.00	69,667,681,244	0
9/15/07	68	39.400	7.118896552	0.00	69,667,681,244	0
10/5/09	68	39.400	7.118896552	0.00	69,667,681,244	0
5/4/10	68	39.400	7.118896552	0.00	69,667,681,244	0
5/21/10	68	39.400	7.118896552	0.00	69,667,681,244	0
6/22/10	68	39.400	7.118896552	0.00	69,667,681,244	0
8/16/10	68	39.400	7.118896552	0.00	69,667,681,244	0
8/17/10	68	39.400	7.118896552	0.00	69,667,681,244	0
7/24/14	68	39.400	7.118896552	0.00	69,667,681,244	0
6/10/15	68	39.400	7.118896552	0.00	69,667,681,244	0
7/4/15	68	39.400	7.118896552	1.10	69,667,681,244	766,344,494
5/14/60	69	38.300	7.223586207	0.00	70,692,205,968	0
5/1/61	69	38.300	7.223586207	0.00	70,692,205,968	0
7/29/62	69	38.300	7.223586207	0.00	70,692,205,968	0
5/22/63	69	38.300	7.223586207	0.00	70,692,205,968	0
5/11/64	69	38.300	7.223586207	0.00	70,692,205,968	0
7/10/64	69	38.300	7.223586207	0.00	70,692,205,968	0
5/20/67	69	38.300	7.223586207	0.00	70,692,205,968	0
5/21/67	69	38.300	7.223586207	0.00	70,692,205,968	0
5/26/67	69	38.300	7.223586207	0.00	70,692,205,968	0
5/17/68	69	38.300	7.223586207	0.00	70,692,205,968	0
8/24/69	69	38.300	7.223586207	0.00	70,692,205,968	0
8/8/71	69	38.300	7.223586207	0.00	70,692,205,968	0
5/31/74	69	38.300	7.223586207	0.00	70,692,205,968	0
6/6/74	69	38.300	7.223586207	0.00	70,692,205,968	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
9/12/74	69	38.300	7.223586207	0.00	70,692,205,968	0
10/13/75	69	38.300	7.223586207	0.00	70,692,205,968	0
10/15/75	69	38.300	7.223586207	0.00	70,692,205,968	0
10/31/75	69	38.300	7.223586207	0.00	70,692,205,968	0
5/7/76	69	38.300	7.223586207	0.00	70,692,205,968	0
5/25/76	69	38.300	7.223586207	0.00	70,692,205,968	0
6/9/76	69	38.300	7.223586207	0.00	70,692,205,968	0
6/7/79	69	38.300	7.223586207	0.00	70,692,205,968	0
7/11/79	69	38.300	7.223586207	0.00	70,692,205,968	0
7/19/79	69	38.300	7.223586207	0.00	70,692,205,968	0
7/30/79	69	38.300	7.223586207	0.00	70,692,205,968	0
9/1/79	69	38.300	7.223586207	0.00	70,692,205,968	0
9/2/79	69	38.300	7.223586207	0.00	70,692,205,968	0
6/11/80	69	38.300	7.223586207	0.00	70,692,205,968	0
7/9/80	69	38.300	7.223586207	0.00	70,692,205,968	0
5/20/81	69	38.300	7.223586207	0.00	70,692,205,968	0
7/1/81	69	38.300	7.223586207	0.00	70,692,205,968	0
7/16/81	69	38.300	7.223586207	0.00	70,692,205,968	0
5/15/82	69	38.300	7.223586207	0.00	70,692,205,968	0
5/25/82	69	38.300	7.223586207	0.00	70,692,205,968	0
8/11/82	69	38.300	7.223586207	0.00	70,692,205,968	0
8/16/82	69	38.300	7.223586207	0.00	70,692,205,968	0
5/6/83	69	38.300	7.223586207	0.00	70,692,205,968	0
7/16/83	69	38.300	7.223586207	0.00	70,692,205,968	0
7/1/84	69	38.300	7.223586207	0.00	70,692,205,968	0
5/10/85	69	38.300	7.223586207	0.00	70,692,205,968	0
7/24/85	69	38.300	7.223586207	0.00	70,692,205,968	0
6/15/86	69	38.300	7.223586207	0.00	70,692,205,968	0
7/12/86	69	38.300	7.223586207	0.00	70,692,205,968	0
8/12/86	69	38.300	7.223586207	0.00	70,692,205,968	0
9/2/87	69	38.300	7.223586207	0.00	70,692,205,968	0
8/16/88	69	38.300	7.223586207	0.00	70,692,205,968	0
9/28/88	69	38.300	7.223586207	0.00	70,692,205,968	0
9/22/89	69	38.300	7.223586207	0.00	70,692,205,968	0
7/4/90	69	38.300	7.223586207	0.00	70,692,205,968	0
7/30/90	69	38.300	7.223586207	0.00	70,692,205,968	0
7/12/92	69	38.300	7.223586207	0.00	70,692,205,968	0
5/31/93	69	38.300	7.223586207	0.00	70,692,205,968	0
6/13/93	69	38.300	7.223586207	0.00	70,692,205,968	0
9/25/94	69	38.300	7.223586207	0.00	70,692,205,968	0
9/26/94	69	38.300	7.223586207	0.00	70,692,205,968	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
9/28/94	69	38.300	7.223586207	0.00	70,692,205,968	0
9/29/94	69	38.300	7.223586207	0.00	70,692,205,968	0
10/30/94	69	38.300	7.223586207	0.00	70,692,205,968	0
7/24/95	69	38.300	7.223586207	0.00	70,692,205,968	0
7/25/95	69	38.300	7.223586207	0.00	70,692,205,968	0
8/28/95	69	38.300	7.223586207	0.00	70,692,205,968	0
5/10/96	69	38.300	7.223586207	0.00	70,692,205,968	0
5/18/96	69	38.300	7.223586207	0.00	70,692,205,968	0
6/28/96	69	38.300	7.223586207	0.00	70,692,205,968	0
8/21/96	69	38.300	7.223586207	0.00	70,692,205,968	0
7/20/97	69	38.300	7.223586207	0.00	70,692,205,968	0
7/28/97	69	38.300	7.223586207	0.00	70,692,205,968	0
5/14/98	69	38.300	7.223586207	0.00	70,692,205,968	0
6/1/99	69	38.300	7.223586207	0.00	70,692,205,968	0
6/13/99	69	38.300	7.223586207	0.00	70,692,205,968	0
10/12/99	69	38.300	7.223586207	0.00	70,692,205,968	0
7/11/01	69	38.300	7.223586207	0.00	70,692,205,968	0
9/16/01	69	38.300	7.223586207	0.00	70,692,205,968	0
9/17/01	69	38.300	7.223586207	0.00	70,692,205,968	0
9/18/01	69	38.300	7.223586207	0.00	70,692,205,968	0
9/21/01	69	38.300	7.223586207	0.00	70,692,205,968	0
8/28/02	69	38.300	7.223586207	0.00	70,692,205,968	0
8/29/02	69	38.300	7.223586207	0.00	70,692,205,968	0
8/30/02	69	38.300	7.223586207	0.00	70,692,205,968	0
8/31/02	69	38.300	7.223586207	0.00	70,692,205,968	0
9/1/02	69	38.300	7.223586207	0.00	70,692,205,968	0
9/2/02	69	38.300	7.223586207	0.00	70,692,205,968	0
9/3/02	69	38.300	7.223586207	0.00	70,692,205,968	0
5/12/03	69	38.300	7.223586207	0.00	70,692,205,968	0
5/18/03	69	38.300	7.223586207	0.00	70,692,205,968	0
6/2/03	69	38.300	7.223586207	0.00	70,692,205,968	0
6/5/03	69	38.300	7.223586207	0.00	70,692,205,968	0
10/26/03	69	38.300	7.223586207	0.00	70,692,205,968	0
10/13/04	69	38.300	7.223586207	0.00	70,692,205,968	0
5/7/05	69	38.300	7.223586207	0.00	70,692,205,968	0
5/8/05	69	38.300	7.223586207	0.00	70,692,205,968	0
5/13/05	69	38.300	7.223586207	0.00	70,692,205,968	0
5/14/05	69	38.300	7.223586207	0.00	70,692,205,968	0
6/5/05	69	38.300	7.223586207	0.00	70,692,205,968	0
6/16/05	69	38.300	7.223586207	0.00	70,692,205,968	0
6/17/05	69	38.300	7.223586207	0.00	70,692,205,968	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/20/07	69	38.300	7.223586207	0.00	70,692,205,968	0
8/14/08	69	38.300	7.223586207	0.00	70,692,205,968	0
5/19/10	69	38.300	7.223586207	0.00	70,692,205,968	0
6/12/10	69	38.300	7.223586207	0.00	70,692,205,968	0
6/30/10	69	38.300	7.223586207	0.00	70,692,205,968	0
7/28/11	69	38.300	7.223586207	0.00	70,692,205,968	0
9/13/12	69	38.300	7.223586207	0.00	70,692,205,968	0
5/7/13	69	38.300	7.223586207	0.00	70,692,205,968	0
5/18/13	69	38.300	7.223586207	0.00	70,692,205,968	0
6/24/14	69	38.300	7.223586207	0.00	70,692,205,968	0
9/10/14	69	38.300	7.223586207	0.00	70,692,205,968	0
5/8/15	69	38.300	7.223586207	0.00	70,692,205,968	0
7/9/15	69	38.300	7.223586207	1.10	70,692,205,968	777,614,266
8/17/60	70	37.200	7.328275862	0.00	71,716,730,692	0
9/8/60	70	37.200	7.328275862	0.00	71,716,730,692	0
10/1/60	70	37.200	7.328275862	0.00	71,716,730,692	0
10/10/60	70	37.200	7.328275862	0.00	71,716,730,692	0
5/9/61	70	37.200	7.328275862	0.00	71,716,730,692	0
5/17/61	70	37.200	7.328275862	0.00	71,716,730,692	0
6/12/61	70	37.200	7.328275862	0.00	71,716,730,692	0
7/18/61	70	37.200	7.328275862	0.00	71,716,730,692	0
8/2/61	70	37.200	7.328275862	0.00	71,716,730,692	0
9/21/61	70	37.200	7.328275862	0.00	71,716,730,692	0
5/22/62	70	37.200	7.328275862	0.00	71,716,730,692	0
8/1/62	70	37.200	7.328275862	0.00	71,716,730,692	0
8/2/62	70	37.200	7.328275862	0.00	71,716,730,692	0
5/12/64	70	37.200	7.328275862	0.00	71,716,730,692	0
5/13/64	70	37.200	7.328275862	0.00	71,716,730,692	0
9/19/64	70	37.200	7.328275862	0.00	71,716,730,692	0
10/6/65	70	37.200	7.328275862	0.00	71,716,730,692	0
6/2/66	70	37.200	7.328275862	0.00	71,716,730,692	0
7/23/66	70	37.200	7.328275862	0.00	71,716,730,692	0
7/26/66	70	37.200	7.328275862	0.00	71,716,730,692	0
8/28/66	70	37.200	7.328275862	0.00	71,716,730,692	0
9/3/66	70	37.200	7.328275862	0.00	71,716,730,692	0
9/17/66	70	37.200	7.328275862	0.00	71,716,730,692	0
9/20/66	70	37.200	7.328275862	0.00	71,716,730,692	0
5/25/67	70	37.200	7.328275862	0.00	71,716,730,692	0
9/6/67	70	37.200	7.328275862	0.00	71,716,730,692	0
5/5/68	70	37.200	7.328275862	0.00	71,716,730,692	0
5/23/69	70	37.200	7.328275862	0.00	71,716,730,692	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/26/69	70	37.200	7.328275862	0.00	71,716,730,692	0
7/18/69	70	37.200	7.328275862	0.00	71,716,730,692	0
6/26/71	70	37.200	7.328275862	0.00	71,716,730,692	0
5/22/73	70	37.200	7.328275862	0.00	71,716,730,692	0
5/30/73	70	37.200	7.328275862	0.00	71,716,730,692	0
6/10/73	70	37.200	7.328275862	0.00	71,716,730,692	0
6/23/73	70	37.200	7.328275862	0.00	71,716,730,692	0
8/17/73	70	37.200	7.328275862	0.00	71,716,730,692	0
8/3/74	70	37.200	7.328275862	0.00	71,716,730,692	0
8/29/74	70	37.200	7.328275862	0.00	71,716,730,692	0
6/4/75	70	37.200	7.328275862	0.00	71,716,730,692	0
9/25/75	70	37.200	7.328275862	0.00	71,716,730,692	0
10/12/75	70	37.200	7.328275862	0.00	71,716,730,692	0
5/9/77	70	37.200	7.328275862	0.00	71,716,730,692	0
5/15/78	70	37.200	7.328275862	0.00	71,716,730,692	0
5/29/78	70	37.200	7.328275862	0.00	71,716,730,692	0
7/20/79	70	37.200	7.328275862	0.00	71,716,730,692	0
7/23/79	70	37.200	7.328275862	0.00	71,716,730,692	0
6/10/80	70	37.200	7.328275862	0.00	71,716,730,692	0
7/6/80	70	37.200	7.328275862	0.00	71,716,730,692	0
10/20/80	70	37.200	7.328275862	0.00	71,716,730,692	0
5/5/83	70	37.200	7.328275862	0.00	71,716,730,692	0
7/19/83	70	37.200	7.328275862	0.00	71,716,730,692	0
7/24/83	70	37.200	7.328275862	0.00	71,716,730,692	0
7/25/83	70	37.200	7.328275862	0.00	71,716,730,692	0
8/17/83	70	37.200	7.328275862	0.00	71,716,730,692	0
8/18/83	70	37.200	7.328275862	0.00	71,716,730,692	0
7/16/84	70	37.200	7.328275862	0.00	71,716,730,692	0
9/24/84	70	37.200	7.328275862	0.00	71,716,730,692	0
5/17/85	70	37.200	7.328275862	0.00	71,716,730,692	0
9/13/85	70	37.200	7.328275862	0.00	71,716,730,692	0
9/29/85	70	37.200	7.328275862	0.00	71,716,730,692	0
10/22/85	70	37.200	7.328275862	0.00	71,716,730,692	0
7/24/86	70	37.200	7.328275862	0.00	71,716,730,692	0
8/26/86	70	37.200	7.328275862	0.00	71,716,730,692	0
6/9/87	70	37.200	7.328275862	0.00	71,716,730,692	0
6/10/87	70	37.200	7.328275862	0.00	71,716,730,692	0
6/11/87	70	37.200	7.328275862	0.00	71,716,730,692	0
7/14/87	70	37.200	7.328275862	0.00	71,716,730,692	0
7/31/87	70	37.200	7.328275862	0.00	71,716,730,692	0
8/17/87	70	37.200	7.328275862	0.00	71,716,730,692	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria  
 Subsegment 070505  
 Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
9/27/88	70	37.200	7.328275862	0.00	71,716,730,692	0
10/8/88	70	37.200	7.328275862	0.00	71,716,730,692	0
10/9/88	70	37.200	7.328275862	0.00	71,716,730,692	0
10/12/88	70	37.200	7.328275862	0.00	71,716,730,692	0
8/27/89	70	37.200	7.328275862	0.00	71,716,730,692	0
9/2/89	70	37.200	7.328275862	0.00	71,716,730,692	0
9/21/89	70	37.200	7.328275862	0.00	71,716,730,692	0
7/1/90	70	37.200	7.328275862	0.00	71,716,730,692	0
7/3/90	70	37.200	7.328275862	0.00	71,716,730,692	0
7/6/90	70	37.200	7.328275862	0.00	71,716,730,692	0
7/26/90	70	37.200	7.328275862	0.00	71,716,730,692	0
8/23/91	70	37.200	7.328275862	0.00	71,716,730,692	0
8/24/91	70	37.200	7.328275862	0.00	71,716,730,692	0
8/25/91	70	37.200	7.328275862	0.00	71,716,730,692	0
8/26/91	70	37.200	7.328275862	0.00	71,716,730,692	0
9/16/91	70	37.200	7.328275862	0.00	71,716,730,692	0
9/17/91	70	37.200	7.328275862	0.00	71,716,730,692	0
9/18/91	70	37.200	7.328275862	0.00	71,716,730,692	0
9/22/91	70	37.200	7.328275862	0.00	71,716,730,692	0
10/2/91	70	37.200	7.328275862	0.00	71,716,730,692	0
7/11/92	70	37.200	7.328275862	0.00	71,716,730,692	0
7/15/92	70	37.200	7.328275862	0.00	71,716,730,692	0
5/30/93	70	37.200	7.328275862	0.00	71,716,730,692	0
6/12/93	70	37.200	7.328275862	0.00	71,716,730,692	0
6/17/93	70	37.200	7.328275862	0.00	71,716,730,692	0
7/2/93	70	37.200	7.328275862	0.00	71,716,730,692	0
7/17/93	70	37.200	7.328275862	0.00	71,716,730,692	0
8/20/93	70	37.200	7.328275862	0.00	71,716,730,692	0
9/29/93	70	37.200	7.328275862	0.00	71,716,730,692	0
9/27/94	70	37.200	7.328275862	0.00	71,716,730,692	0
10/18/94	70	37.200	7.328275862	0.00	71,716,730,692	0
6/27/95	70	37.200	7.328275862	0.00	71,716,730,692	0
7/26/95	70	37.200	7.328275862	0.00	71,716,730,692	0
5/9/96	70	37.200	7.328275862	0.00	71,716,730,692	0
6/1/96	70	37.200	7.328275862	0.00	71,716,730,692	0
7/11/96	70	37.200	7.328275862	0.00	71,716,730,692	0
8/1/96	70	37.200	7.328275862	0.00	71,716,730,692	0
8/7/96	70	37.200	7.328275862	0.00	71,716,730,692	0
5/29/98	70	37.200	7.328275862	0.00	71,716,730,692	0
9/11/98	70	37.200	7.328275862	0.00	71,716,730,692	0
9/15/01	70	37.200	7.328275862	0.00	71,716,730,692	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10/21/01	70	37.200	7.328275862	0.00	71,716,730,692	0
9/23/02	70	37.200	7.328275862	0.00	71,716,730,692	0
5/11/03	70	37.200	7.328275862	0.00	71,716,730,692	0
5/17/03	70	37.200	7.328275862	0.00	71,716,730,692	0
7/14/03	70	37.200	7.328275862	0.00	71,716,730,692	0
7/17/03	70	37.200	7.328275862	0.00	71,716,730,692	0
8/8/04	70	37.200	7.328275862	0.00	71,716,730,692	0
8/9/04	70	37.200	7.328275862	0.00	71,716,730,692	0
8/22/04	70	37.200	7.328275862	0.00	71,716,730,692	0
8/30/04	70	37.200	7.328275862	0.00	71,716,730,692	0
8/31/04	70	37.200	7.328275862	0.00	71,716,730,692	0
9/2/04	70	37.200	7.328275862	0.00	71,716,730,692	0
5/4/05	70	37.200	7.328275862	0.00	71,716,730,692	0
5/5/05	70	37.200	7.328275862	0.00	71,716,730,692	0
5/6/05	70	37.200	7.328275862	0.00	71,716,730,692	0
5/9/05	70	37.200	7.328275862	0.00	71,716,730,692	0
5/12/05	70	37.200	7.328275862	0.00	71,716,730,692	0
5/15/05	70	37.200	7.328275862	0.00	71,716,730,692	0
5/17/05	70	37.200	7.328275862	0.00	71,716,730,692	0
6/4/05	70	37.200	7.328275862	0.00	71,716,730,692	0
6/6/05	70	37.200	7.328275862	0.00	71,716,730,692	0
6/15/05	70	37.200	7.328275862	0.00	71,716,730,692	0
9/4/05	70	37.200	7.328275862	0.00	71,716,730,692	0
9/3/07	70	37.200	7.328275862	0.00	71,716,730,692	0
9/16/08	70	37.200	7.328275862	0.00	71,716,730,692	0
9/7/11	70	37.200	7.328275862	0.00	71,716,730,692	0
6/11/13	70	37.200	7.328275862	0.00	71,716,730,692	0
8/19/13	70	37.200	7.328275862	0.00	71,716,730,692	0
9/25/13	70	37.200	7.328275862	0.00	71,716,730,692	0
8/16/14	70	37.200	7.328275862	0.00	71,716,730,692	0
5/7/15	70	37.200	7.328275862	1.30	71,716,730,692	932,317,499
8/25/61	71	35.900	7.432965517	0.00	72,741,255,416	0
9/4/61	71	35.900	7.432965517	0.00	72,741,255,416	0
5/21/62	71	35.900	7.432965517	0.00	72,741,255,416	0
7/15/62	71	35.900	7.432965517	0.00	72,741,255,416	0
7/31/64	71	35.900	7.432965517	0.00	72,741,255,416	0
10/15/64	71	35.900	7.432965517	0.00	72,741,255,416	0
8/28/65	71	35.900	7.432965517	0.00	72,741,255,416	0
5/10/66	71	35.900	7.432965517	0.00	72,741,255,416	0
8/26/70	71	35.900	7.432965517	0.00	72,741,255,416	0
10/3/71	71	35.900	7.432965517	0.00	72,741,255,416	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/21/73	71	35.900	7.432965517	0.00	72,741,255,416	0
8/19/73	71	35.900	7.432965517	0.00	72,741,255,416	0
8/20/75	71	35.900	7.432965517	0.00	72,741,255,416	0
10/30/75	71	35.900	7.432965517	0.00	72,741,255,416	0
9/24/77	71	35.900	7.432965517	0.00	72,741,255,416	0
5/28/78	71	35.900	7.432965517	0.00	72,741,255,416	0
6/9/80	71	35.900	7.432965517	0.00	72,741,255,416	0
7/5/80	71	35.900	7.432965517	0.00	72,741,255,416	0
7/7/80	71	35.900	7.432965517	0.00	72,741,255,416	0
9/8/80	71	35.900	7.432965517	0.00	72,741,255,416	0
5/29/81	71	35.900	7.432965517	0.00	72,741,255,416	0
6/11/81	71	35.900	7.432965517	0.00	72,741,255,416	0
6/30/81	71	35.900	7.432965517	0.00	72,741,255,416	0
5/13/82	71	35.900	7.432965517	0.00	72,741,255,416	0
5/14/82	71	35.900	7.432965517	0.00	72,741,255,416	0
6/11/83	71	35.900	7.432965517	0.00	72,741,255,416	0
7/4/83	71	35.900	7.432965517	0.00	72,741,255,416	0
7/5/83	71	35.900	7.432965517	0.00	72,741,255,416	0
7/15/83	71	35.900	7.432965517	0.00	72,741,255,416	0
5/8/85	71	35.900	7.432965517	0.00	72,741,255,416	0
10/20/85	71	35.900	7.432965517	0.00	72,741,255,416	0
10/21/85	71	35.900	7.432965517	0.00	72,741,255,416	0
6/8/87	71	35.900	7.432965517	0.00	72,741,255,416	0
7/16/87	71	35.900	7.432965517	0.00	72,741,255,416	0
8/18/88	71	35.900	7.432965517	0.00	72,741,255,416	0
9/29/88	71	35.900	7.432965517	0.00	72,741,255,416	0
9/13/89	71	35.900	7.432965517	0.00	72,741,255,416	0
6/30/90	71	35.900	7.432965517	0.00	72,741,255,416	0
7/21/90	71	35.900	7.432965517	0.00	72,741,255,416	0
8/7/90	71	35.900	7.432965517	0.00	72,741,255,416	0
10/5/90	71	35.900	7.432965517	0.00	72,741,255,416	0
10/21/90	71	35.900	7.432965517	0.00	72,741,255,416	0
8/21/91	71	35.900	7.432965517	0.00	72,741,255,416	0
8/22/91	71	35.900	7.432965517	0.00	72,741,255,416	0
9/13/91	71	35.900	7.432965517	0.00	72,741,255,416	0
9/14/91	71	35.900	7.432965517	0.00	72,741,255,416	0
9/15/91	71	35.900	7.432965517	0.00	72,741,255,416	0
7/10/92	71	35.900	7.432965517	0.00	72,741,255,416	0
8/25/92	71	35.900	7.432965517	0.00	72,741,255,416	0
9/24/94	71	35.900	7.432965517	0.00	72,741,255,416	0
6/26/95	71	35.900	7.432965517	0.00	72,741,255,416	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
7/28/95	71	35.900	7.432965517	0.00	72,741,255,416	0
8/4/95	71	35.900	7.432965517	0.00	72,741,255,416	0
8/13/95	71	35.900	7.432965517	0.00	72,741,255,416	0
8/14/95	71	35.900	7.432965517	0.00	72,741,255,416	0
5/8/96	71	35.900	7.432965517	0.00	72,741,255,416	0
5/17/96	71	35.900	7.432965517	0.00	72,741,255,416	0
9/9/96	71	35.900	7.432965517	0.00	72,741,255,416	0
7/19/97	71	35.900	7.432965517	0.00	72,741,255,416	0
8/2/97	71	35.900	7.432965517	0.00	72,741,255,416	0
5/13/98	71	35.900	7.432965517	0.00	72,741,255,416	0
10/10/98	71	35.900	7.432965517	0.00	72,741,255,416	0
6/29/99	71	35.900	7.432965517	0.00	72,741,255,416	0
8/25/00	71	35.900	7.432965517	0.00	72,741,255,416	0
9/14/01	71	35.900	7.432965517	0.00	72,741,255,416	0
9/20/01	71	35.900	7.432965517	0.00	72,741,255,416	0
7/19/02	71	35.900	7.432965517	0.00	72,741,255,416	0
7/22/02	71	35.900	7.432965517	0.00	72,741,255,416	0
8/21/02	71	35.900	7.432965517	0.00	72,741,255,416	0
8/27/02	71	35.900	7.432965517	0.00	72,741,255,416	0
5/5/03	71	35.900	7.432965517	0.00	72,741,255,416	0
5/6/03	71	35.900	7.432965517	0.00	72,741,255,416	0
5/7/03	71	35.900	7.432965517	0.00	72,741,255,416	0
5/8/03	71	35.900	7.432965517	0.00	72,741,255,416	0
5/9/03	71	35.900	7.432965517	0.00	72,741,255,416	0
5/10/03	71	35.900	7.432965517	0.00	72,741,255,416	0
5/16/03	71	35.900	7.432965517	0.00	72,741,255,416	0
5/31/03	71	35.900	7.432965517	0.00	72,741,255,416	0
6/1/03	71	35.900	7.432965517	0.00	72,741,255,416	0
7/23/03	71	35.900	7.432965517	0.00	72,741,255,416	0
7/26/03	71	35.900	7.432965517	0.00	72,741,255,416	0
10/27/03	71	35.900	7.432965517	0.00	72,741,255,416	0
10/4/04	71	35.900	7.432965517	0.00	72,741,255,416	0
6/14/05	71	35.900	7.432965517	0.00	72,741,255,416	0
6/20/06	71	35.900	7.432965517	0.00	72,741,255,416	0
7/6/06	71	35.900	7.432965517	0.00	72,741,255,416	0
5/19/07	71	35.900	7.432965517	0.00	72,741,255,416	0
9/12/08	71	35.900	7.432965517	0.00	72,741,255,416	0
5/8/09	71	35.900	7.432965517	0.00	72,741,255,416	0
9/6/09	71	35.900	7.432965517	0.00	72,741,255,416	0
7/2/10	71	35.900	7.432965517	0.00	72,741,255,416	0
8/19/10	71	35.900	7.432965517	0.00	72,741,255,416	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
6/12/12	71	35.900	7.432965517	0.00	72,741,255,416	0
5/6/13	71	35.900	7.432965517	0.00	72,741,255,416	0
6/8/13	71	35.900	7.432965517	0.00	72,741,255,416	0
5/15/14	71	35.900	7.432965517	0.00	72,741,255,416	0
9/29/14	71	35.900	7.432965517	0.00	72,741,255,416	0
5/6/15	71	35.900	7.432965517	0.00	72,741,255,416	0
5/14/15	71	35.900	7.432965517	0.00	72,741,255,416	0
6/9/15	71	35.900	7.432965517	0.00	72,741,255,416	0
9/11/15	71	35.900	7.432965517	1.00	72,741,255,416	727,412,554
5/13/60	72	34.900	7.537655172	0.00	73,765,780,140	0
9/20/61	72	34.900	7.537655172	0.00	73,765,780,140	0
10/3/61	72	34.900	7.537655172	0.00	73,765,780,140	0
10/4/61	72	34.900	7.537655172	0.00	73,765,780,140	0
7/13/62	72	34.900	7.537655172	0.00	73,765,780,140	0
8/26/62	72	34.900	7.537655172	0.00	73,765,780,140	0
9/7/62	72	34.900	7.537655172	0.00	73,765,780,140	0
10/23/62	72	34.900	7.537655172	0.00	73,765,780,140	0
6/18/63	72	34.900	7.537655172	0.00	73,765,780,140	0
8/31/63	72	34.900	7.537655172	0.00	73,765,780,140	0
5/10/64	72	34.900	7.537655172	0.00	73,765,780,140	0
7/14/64	72	34.900	7.537655172	0.00	73,765,780,140	0
7/29/65	72	34.900	7.537655172	0.00	73,765,780,140	0
9/15/65	72	34.900	7.537655172	0.00	73,765,780,140	0
7/7/66	72	34.900	7.537655172	0.00	73,765,780,140	0
5/19/67	72	34.900	7.537655172	0.00	73,765,780,140	0
8/31/67	72	34.900	7.537655172	0.00	73,765,780,140	0
5/4/68	72	34.900	7.537655172	0.00	73,765,780,140	0
9/19/68	72	34.900	7.537655172	0.00	73,765,780,140	0
5/22/69	72	34.900	7.537655172	0.00	73,765,780,140	0
7/23/70	72	34.900	7.537655172	0.00	73,765,780,140	0
5/30/74	72	34.900	7.537655172	0.00	73,765,780,140	0
6/4/74	72	34.900	7.537655172	0.00	73,765,780,140	0
10/11/75	72	34.900	7.537655172	0.00	73,765,780,140	0
5/28/76	72	34.900	7.537655172	0.00	73,765,780,140	0
6/6/76	72	34.900	7.537655172	0.00	73,765,780,140	0
7/15/76	72	34.900	7.537655172	0.00	73,765,780,140	0
5/8/77	72	34.900	7.537655172	0.00	73,765,780,140	0
10/5/77	72	34.900	7.537655172	0.00	73,765,780,140	0
10/15/77	72	34.900	7.537655172	0.00	73,765,780,140	0
5/27/78	72	34.900	7.537655172	0.00	73,765,780,140	0
9/15/78	72	34.900	7.537655172	0.00	73,765,780,140	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
6/6/79	72	34.900	7.537655172	0.00	73,765,780,140	0
6/8/80	72	34.900	7.537655172	0.00	73,765,780,140	0
7/4/80	72	34.900	7.537655172	0.00	73,765,780,140	0
7/8/80	72	34.900	7.537655172	0.00	73,765,780,140	0
8/14/80	72	34.900	7.537655172	0.00	73,765,780,140	0
5/19/81	72	34.900	7.537655172	0.00	73,765,780,140	0
5/26/82	72	34.900	7.537655172	0.00	73,765,780,140	0
7/14/83	72	34.900	7.537655172	0.00	73,765,780,140	0
8/16/83	72	34.900	7.537655172	0.00	73,765,780,140	0
10/31/84	72	34.900	7.537655172	0.00	73,765,780,140	0
5/7/85	72	34.900	7.537655172	0.00	73,765,780,140	0
10/23/85	72	34.900	7.537655172	0.00	73,765,780,140	0
9/26/88	72	34.900	7.537655172	0.00	73,765,780,140	0
8/22/89	72	34.900	7.537655172	0.00	73,765,780,140	0
6/21/90	72	34.900	7.537655172	0.00	73,765,780,140	0
6/22/90	72	34.900	7.537655172	0.00	73,765,780,140	0
7/2/90	72	34.900	7.537655172	0.00	73,765,780,140	0
7/20/90	72	34.900	7.537655172	0.00	73,765,780,140	0
9/10/90	72	34.900	7.537655172	0.00	73,765,780,140	0
9/24/90	72	34.900	7.537655172	0.00	73,765,780,140	0
8/4/91	72	34.900	7.537655172	0.00	73,765,780,140	0
8/20/91	72	34.900	7.537655172	0.00	73,765,780,140	0
9/12/91	72	34.900	7.537655172	0.00	73,765,780,140	0
9/30/91	72	34.900	7.537655172	0.00	73,765,780,140	0
8/22/92	72	34.900	7.537655172	0.00	73,765,780,140	0
8/23/92	72	34.900	7.537655172	0.00	73,765,780,140	0
8/24/92	72	34.900	7.537655172	0.00	73,765,780,140	0
9/16/92	72	34.900	7.537655172	0.00	73,765,780,140	0
5/23/93	72	34.900	7.537655172	0.00	73,765,780,140	0
5/24/93	72	34.900	7.537655172	0.00	73,765,780,140	0
5/25/93	72	34.900	7.537655172	0.00	73,765,780,140	0
6/20/93	72	34.900	7.537655172	0.00	73,765,780,140	0
9/15/94	72	34.900	7.537655172	0.00	73,765,780,140	0
10/17/94	72	34.900	7.537655172	0.00	73,765,780,140	0
10/29/94	72	34.900	7.537655172	0.00	73,765,780,140	0
6/22/95	72	34.900	7.537655172	0.00	73,765,780,140	0
6/23/95	72	34.900	7.537655172	0.00	73,765,780,140	0
6/24/95	72	34.900	7.537655172	0.00	73,765,780,140	0
6/25/95	72	34.900	7.537655172	0.00	73,765,780,140	0
7/11/95	72	34.900	7.537655172	0.00	73,765,780,140	0
7/12/95	72	34.900	7.537655172	0.00	73,765,780,140	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
7/13/95	72	34.900	7.537655172	0.00	73,765,780,140	0
7/18/95	72	34.900	7.537655172	0.00	73,765,780,140	0
7/23/95	72	34.900	7.537655172	0.00	73,765,780,140	0
10/5/95	72	34.900	7.537655172	0.00	73,765,780,140	0
5/7/96	72	34.900	7.537655172	0.00	73,765,780,140	0
6/4/96	72	34.900	7.537655172	0.00	73,765,780,140	0
6/18/96	72	34.900	7.537655172	0.00	73,765,780,140	0
8/11/96	72	34.900	7.537655172	0.00	73,765,780,140	0
8/18/96	72	34.900	7.537655172	0.00	73,765,780,140	0
5/12/98	72	34.900	7.537655172	0.00	73,765,780,140	0
8/1/00	72	34.900	7.537655172	0.00	73,765,780,140	0
6/19/01	72	34.900	7.537655172	0.00	73,765,780,140	0
10/20/01	72	34.900	7.537655172	0.00	73,765,780,140	0
5/30/02	72	34.900	7.537655172	0.00	73,765,780,140	0
5/13/03	72	34.900	7.537655172	0.00	73,765,780,140	0
5/30/03	72	34.900	7.537655172	0.00	73,765,780,140	0
5/3/05	72	34.900	7.537655172	0.00	73,765,780,140	0
5/10/05	72	34.900	7.537655172	0.00	73,765,780,140	0
5/11/05	72	34.900	7.537655172	0.00	73,765,780,140	0
6/3/05	72	34.900	7.537655172	0.00	73,765,780,140	0
6/27/05	72	34.900	7.537655172	0.00	73,765,780,140	0
6/28/05	72	34.900	7.537655172	0.00	73,765,780,140	0
8/27/05	72	34.900	7.537655172	0.00	73,765,780,140	0
8/28/05	72	34.900	7.537655172	0.00	73,765,780,140	0
9/3/05	72	34.900	7.537655172	0.00	73,765,780,140	0
7/5/06	72	34.900	7.537655172	0.00	73,765,780,140	0
6/11/10	72	34.900	7.537655172	0.00	73,765,780,140	0
7/20/11	72	34.900	7.537655172	0.00	73,765,780,140	0
7/15/12	72	34.900	7.537655172	0.00	73,765,780,140	0
5/17/13	72	34.900	7.537655172	0.00	73,765,780,140	0
6/6/13	72	34.900	7.537655172	0.00	73,765,780,140	0
6/21/14	72	34.900	7.537655172	1.00	73,765,780,140	737,657,801
8/8/60	73	33.900	7.642344828	0.00	74,790,304,864	0
5/6/61	73	33.900	7.642344828	0.00	74,790,304,864	0
5/11/61	73	33.900	7.642344828	0.00	74,790,304,864	0
7/10/62	73	33.900	7.642344828	0.00	74,790,304,864	0
7/14/62	73	33.900	7.642344828	0.00	74,790,304,864	0
6/24/68	73	33.900	7.642344828	0.00	74,790,304,864	0
10/1/71	73	33.900	7.642344828	0.00	74,790,304,864	0
7/28/72	73	33.900	7.642344828	0.00	74,790,304,864	0
5/20/73	73	33.900	7.642344828	0.00	74,790,304,864	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
6/7/73	73	33.900	7.642344828	0.00	74,790,304,864	0
8/13/73	73	33.900	7.642344828	0.00	74,790,304,864	0
8/16/73	73	33.900	7.642344828	0.00	74,790,304,864	0
9/5/73	73	33.900	7.642344828	0.00	74,790,304,864	0
9/29/73	73	33.900	7.642344828	0.00	74,790,304,864	0
6/5/74	73	33.900	7.642344828	0.00	74,790,304,864	0
7/8/74	73	33.900	7.642344828	0.00	74,790,304,864	0
8/26/75	73	33.900	7.642344828	0.00	74,790,304,864	0
10/10/75	73	33.900	7.642344828	0.00	74,790,304,864	0
5/17/76	73	33.900	7.642344828	0.00	74,790,304,864	0
6/26/76	73	33.900	7.642344828	0.00	74,790,304,864	0
8/9/78	73	33.900	7.642344828	0.00	74,790,304,864	0
9/9/79	73	33.900	7.642344828	0.00	74,790,304,864	0
6/7/80	73	33.900	7.642344828	0.00	74,790,304,864	0
7/21/80	73	33.900	7.642344828	0.00	74,790,304,864	0
7/30/80	73	33.900	7.642344828	0.00	74,790,304,864	0
6/10/81	73	33.900	7.642344828	0.00	74,790,304,864	0
5/4/83	73	33.900	7.642344828	0.00	74,790,304,864	0
9/12/83	73	33.900	7.642344828	0.00	74,790,304,864	0
5/9/86	73	33.900	7.642344828	0.00	74,790,304,864	0
5/10/86	73	33.900	7.642344828	0.00	74,790,304,864	0
6/14/86	73	33.900	7.642344828	0.00	74,790,304,864	0
8/14/86	73	33.900	7.642344828	0.00	74,790,304,864	0
7/13/87	73	33.900	7.642344828	0.00	74,790,304,864	0
7/17/87	73	33.900	7.642344828	0.00	74,790,304,864	0
9/30/88	73	33.900	7.642344828	0.00	74,790,304,864	0
9/1/89	73	33.900	7.642344828	0.00	74,790,304,864	0
9/12/89	73	33.900	7.642344828	0.00	74,790,304,864	0
9/20/89	73	33.900	7.642344828	0.00	74,790,304,864	0
6/20/90	73	33.900	7.642344828	0.00	74,790,304,864	0
6/29/90	73	33.900	7.642344828	0.00	74,790,304,864	0
7/5/90	73	33.900	7.642344828	0.00	74,790,304,864	0
7/19/90	73	33.900	7.642344828	0.00	74,790,304,864	0
8/6/90	73	33.900	7.642344828	0.00	74,790,304,864	0
8/3/91	73	33.900	7.642344828	0.00	74,790,304,864	0
8/19/91	73	33.900	7.642344828	0.00	74,790,304,864	0
9/11/91	73	33.900	7.642344828	0.00	74,790,304,864	0
5/8/92	73	33.900	7.642344828	0.00	74,790,304,864	0
5/9/92	73	33.900	7.642344828	0.00	74,790,304,864	0
5/10/92	73	33.900	7.642344828	0.00	74,790,304,864	0
5/11/92	73	33.900	7.642344828	0.00	74,790,304,864	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/17/92	73	33.900	7.642344828	0.00	74,790,304,864	0
7/9/92	73	33.900	7.642344828	0.00	74,790,304,864	0
8/9/92	73	33.900	7.642344828	0.00	74,790,304,864	0
8/21/92	73	33.900	7.642344828	0.00	74,790,304,864	0
8/15/93	73	33.900	7.642344828	0.00	74,790,304,864	0
9/23/94	73	33.900	7.642344828	0.00	74,790,304,864	0
6/20/95	73	33.900	7.642344828	0.00	74,790,304,864	0
6/21/95	73	33.900	7.642344828	0.00	74,790,304,864	0
6/28/95	73	33.900	7.642344828	0.00	74,790,304,864	0
7/10/95	73	33.900	7.642344828	0.00	74,790,304,864	0
8/3/95	73	33.900	7.642344828	0.00	74,790,304,864	0
8/8/95	73	33.900	7.642344828	0.00	74,790,304,864	0
6/27/96	73	33.900	7.642344828	0.00	74,790,304,864	0
5/11/98	73	33.900	7.642344828	0.00	74,790,304,864	0
6/6/98	73	33.900	7.642344828	0.00	74,790,304,864	0
9/19/98	73	33.900	7.642344828	0.00	74,790,304,864	0
5/11/99	73	33.900	7.642344828	0.00	74,790,304,864	0
5/13/99	73	33.900	7.642344828	0.00	74,790,304,864	0
7/18/01	73	33.900	7.642344828	0.00	74,790,304,864	0
7/23/01	73	33.900	7.642344828	0.00	74,790,304,864	0
5/15/03	73	33.900	7.642344828	0.00	74,790,304,864	0
6/4/03	73	33.900	7.642344828	0.00	74,790,304,864	0
7/31/04	73	33.900	7.642344828	0.00	74,790,304,864	0
8/5/04	73	33.900	7.642344828	0.00	74,790,304,864	0
5/16/05	73	33.900	7.642344828	0.00	74,790,304,864	0
5/29/05	73	33.900	7.642344828	0.00	74,790,304,864	0
6/23/05	73	33.900	7.642344828	0.00	74,790,304,864	0
6/25/05	73	33.900	7.642344828	0.00	74,790,304,864	0
6/26/05	73	33.900	7.642344828	0.00	74,790,304,864	0
8/26/05	73	33.900	7.642344828	0.00	74,790,304,864	0
7/14/07	73	33.900	7.642344828	0.00	74,790,304,864	0
9/19/12	73	33.900	7.642344828	0.00	74,790,304,864	0
6/9/14	73	33.900	7.642344828	0.00	74,790,304,864	0
7/9/14	73	33.900	7.642344828	0.00	74,790,304,864	0
5/5/15	73	33.900	7.642344828	0.90	74,790,304,864	673,112,744
9/1/61	74	33.000	7.747034483	0.00	75,814,829,589	0
8/29/62	74	33.000	7.747034483	0.00	75,814,829,589	0
6/25/63	74	33.000	7.747034483	0.00	75,814,829,589	0
7/20/66	74	33.000	7.747034483	0.00	75,814,829,589	0
5/16/68	74	33.000	7.747034483	0.00	75,814,829,589	0
5/18/68	74	33.000	7.747034483	0.00	75,814,829,589	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10/21/70	74	33.000	7.747034483	0.00	75,814,829,589	0
7/5/71	74	33.000	7.747034483	0.00	75,814,829,589	0
10/2/71	74	33.000	7.747034483	0.00	75,814,829,589	0
5/22/72	74	33.000	7.747034483	0.00	75,814,829,589	0
5/19/73	74	33.000	7.747034483	0.00	75,814,829,589	0
5/29/73	74	33.000	7.747034483	0.00	75,814,829,589	0
7/8/73	74	33.000	7.747034483	0.00	75,814,829,589	0
5/20/75	74	33.000	7.747034483	0.00	75,814,829,589	0
9/23/75	74	33.000	7.747034483	0.00	75,814,829,589	0
7/25/76	74	33.000	7.747034483	0.00	75,814,829,589	0
10/6/76	74	33.000	7.747034483	0.00	75,814,829,589	0
9/23/77	74	33.000	7.747034483	0.00	75,814,829,589	0
5/14/78	74	33.000	7.747034483	0.00	75,814,829,589	0
6/30/78	74	33.000	7.747034483	0.00	75,814,829,589	0
9/28/78	74	33.000	7.747034483	0.00	75,814,829,589	0
6/5/79	74	33.000	7.747034483	0.00	75,814,829,589	0
6/6/80	74	33.000	7.747034483	0.00	75,814,829,589	0
7/3/80	74	33.000	7.747034483	0.00	75,814,829,589	0
7/15/81	74	33.000	7.747034483	0.00	75,814,829,589	0
5/6/82	74	33.000	7.747034483	0.00	75,814,829,589	0
5/12/82	74	33.000	7.747034483	0.00	75,814,829,589	0
7/14/82	74	33.000	7.747034483	0.00	75,814,829,589	0
5/28/83	74	33.000	7.747034483	0.00	75,814,829,589	0
8/27/83	74	33.000	7.747034483	0.00	75,814,829,589	0
5/15/85	74	33.000	7.747034483	0.00	75,814,829,589	0
5/7/86	74	33.000	7.747034483	0.00	75,814,829,589	0
5/8/86	74	33.000	7.747034483	0.00	75,814,829,589	0
6/6/87	74	33.000	7.747034483	0.00	75,814,829,589	0
6/7/87	74	33.000	7.747034483	0.00	75,814,829,589	0
7/12/87	74	33.000	7.747034483	0.00	75,814,829,589	0
9/25/88	74	33.000	7.747034483	0.00	75,814,829,589	0
10/28/88	74	33.000	7.747034483	0.00	75,814,829,589	0
5/13/89	74	33.000	7.747034483	0.00	75,814,829,589	0
8/21/89	74	33.000	7.747034483	0.00	75,814,829,589	0
8/26/89	74	33.000	7.747034483	0.00	75,814,829,589	0
9/11/89	74	33.000	7.747034483	0.00	75,814,829,589	0
9/19/89	74	33.000	7.747034483	0.00	75,814,829,589	0
6/19/90	74	33.000	7.747034483	0.00	75,814,829,589	0
8/2/91	74	33.000	7.747034483	0.00	75,814,829,589	0
8/18/91	74	33.000	7.747034483	0.00	75,814,829,589	0
9/29/91	74	33.000	7.747034483	0.00	75,814,829,589	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10/1/91	74	33.000	7.747034483	0.00	75,814,829,589	0
5/7/92	74	33.000	7.747034483	0.00	75,814,829,589	0
5/16/92	74	33.000	7.747034483	0.00	75,814,829,589	0
5/18/92	74	33.000	7.747034483	0.00	75,814,829,589	0
8/18/92	74	33.000	7.747034483	0.00	75,814,829,589	0
8/19/92	74	33.000	7.747034483	0.00	75,814,829,589	0
8/20/92	74	33.000	7.747034483	0.00	75,814,829,589	0
9/15/92	74	33.000	7.747034483	0.00	75,814,829,589	0
5/22/93	74	33.000	7.747034483	0.00	75,814,829,589	0
5/29/93	74	33.000	7.747034483	0.00	75,814,829,589	0
7/1/93	74	33.000	7.747034483	0.00	75,814,829,589	0
10/29/93	74	33.000	7.747034483	0.00	75,814,829,589	0
9/22/94	74	33.000	7.747034483	0.00	75,814,829,589	0
7/5/95	74	33.000	7.747034483	0.00	75,814,829,589	0
7/17/95	74	33.000	7.747034483	0.00	75,814,829,589	0
5/6/96	74	33.000	7.747034483	0.00	75,814,829,589	0
6/8/96	74	33.000	7.747034483	0.00	75,814,829,589	0
5/10/98	74	33.000	7.747034483	0.00	75,814,829,589	0
9/13/01	74	33.000	7.747034483	0.00	75,814,829,589	0
5/29/03	74	33.000	7.747034483	0.00	75,814,829,589	0
6/19/03	74	33.000	7.747034483	0.00	75,814,829,589	0
7/11/03	74	33.000	7.747034483	0.00	75,814,829,589	0
6/22/05	74	33.000	7.747034483	0.00	75,814,829,589	0
8/25/05	74	33.000	7.747034483	0.00	75,814,829,589	0
5/18/07	74	33.000	7.747034483	0.00	75,814,829,589	0
5/5/08	74	33.000	7.747034483	0.00	75,814,829,589	0
9/13/08	74	33.000	7.747034483	0.00	75,814,829,589	0
10/2/09	74	33.000	7.747034483	0.00	75,814,829,589	0
6/10/13	74	33.000	7.747034483	0.00	75,814,829,589	0
6/22/14	74	33.000	7.747034483	0.00	75,814,829,589	0
7/23/14	74	33.000	7.747034483	0.00	75,814,829,589	0
6/8/15	74	33.000	7.747034483	0.00	75,814,829,589	0
7/5/15	74	33.000	7.747034483	0.80	75,814,829,589	606,518,637
9/13/60	75	32.200	7.851724138	0.00	76,839,354,313	0
6/22/61	75	32.200	7.851724138	0.00	76,839,354,313	0
8/6/61	75	32.200	7.851724138	0.00	76,839,354,313	0
8/9/61	75	32.200	7.851724138	0.00	76,839,354,313	0
9/8/62	75	32.200	7.851724138	0.00	76,839,354,313	0
5/9/64	75	32.200	7.851724138	0.00	76,839,354,313	0
7/1/64	75	32.200	7.851724138	0.00	76,839,354,313	0
7/9/64	75	32.200	7.851724138	0.00	76,839,354,313	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
8/13/65	75	32.200	7.851724138	0.00	76,839,354,313	0
10/1/66	75	32.200	7.851724138	0.00	76,839,354,313	0
7/24/67	75	32.200	7.851724138	0.00	76,839,354,313	0
5/30/68	75	32.200	7.851724138	0.00	76,839,354,313	0
7/25/68	75	32.200	7.851724138	0.00	76,839,354,313	0
8/10/70	75	32.200	7.851724138	0.00	76,839,354,313	0
9/4/70	75	32.200	7.851724138	0.00	76,839,354,313	0
7/24/71	75	32.200	7.851724138	0.00	76,839,354,313	0
9/24/75	75	32.200	7.851724138	0.00	76,839,354,313	0
6/7/76	75	32.200	7.851724138	0.00	76,839,354,313	0
5/7/77	75	32.200	7.851724138	0.00	76,839,354,313	0
5/26/78	75	32.200	7.851724138	0.00	76,839,354,313	0
6/10/78	75	32.200	7.851724138	0.00	76,839,354,313	0
8/31/79	75	32.200	7.851724138	0.00	76,839,354,313	0
7/2/80	75	32.200	7.851724138	0.00	76,839,354,313	0
6/3/81	75	32.200	7.851724138	0.00	76,839,354,313	0
7/27/81	75	32.200	7.851724138	0.00	76,839,354,313	0
6/22/82	75	32.200	7.851724138	0.00	76,839,354,313	0
8/15/83	75	32.200	7.851724138	0.00	76,839,354,313	0
6/20/84	75	32.200	7.851724138	0.00	76,839,354,313	0
9/7/84	75	32.200	7.851724138	0.00	76,839,354,313	0
5/6/85	75	32.200	7.851724138	0.00	76,839,354,313	0
5/21/85	75	32.200	7.851724138	0.00	76,839,354,313	0
7/22/85	75	32.200	7.851724138	0.00	76,839,354,313	0
5/6/86	75	32.200	7.851724138	0.00	76,839,354,313	0
5/17/86	75	32.200	7.851724138	0.00	76,839,354,313	0
6/25/86	75	32.200	7.851724138	0.00	76,839,354,313	0
6/5/87	75	32.200	7.851724138	0.00	76,839,354,313	0
7/11/87	75	32.200	7.851724138	0.00	76,839,354,313	0
10/11/88	75	32.200	7.851724138	0.00	76,839,354,313	0
5/14/89	75	32.200	7.851724138	0.00	76,839,354,313	0
5/15/89	75	32.200	7.851724138	0.00	76,839,354,313	0
9/10/89	75	32.200	7.851724138	0.00	76,839,354,313	0
9/18/89	75	32.200	7.851724138	0.00	76,839,354,313	0
8/17/91	75	32.200	7.851724138	0.00	76,839,354,313	0
5/21/92	75	32.200	7.851724138	0.00	76,839,354,313	0
7/8/92	75	32.200	7.851724138	0.00	76,839,354,313	0
8/8/92	75	32.200	7.851724138	0.00	76,839,354,313	0
8/17/92	75	32.200	7.851724138	0.00	76,839,354,313	0
5/21/93	75	32.200	7.851724138	0.00	76,839,354,313	0
5/26/93	75	32.200	7.851724138	0.00	76,839,354,313	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
7/25/93	75	32.200	7.851724138	0.00	76,839,354,313	0
9/14/94	75	32.200	7.851724138	0.00	76,839,354,313	0
9/16/94	75	32.200	7.851724138	0.00	76,839,354,313	0
10/28/94	75	32.200	7.851724138	0.00	76,839,354,313	0
6/17/95	75	32.200	7.851724138	0.00	76,839,354,313	0
6/18/95	75	32.200	7.851724138	0.00	76,839,354,313	0
6/19/95	75	32.200	7.851724138	0.00	76,839,354,313	0
8/2/95	75	32.200	7.851724138	0.00	76,839,354,313	0
5/16/96	75	32.200	7.851724138	0.00	76,839,354,313	0
6/9/96	75	32.200	7.851724138	0.00	76,839,354,313	0
6/23/96	75	32.200	7.851724138	0.00	76,839,354,313	0
9/11/96	75	32.200	7.851724138	0.00	76,839,354,313	0
7/21/97	75	32.200	7.851724138	0.00	76,839,354,313	0
7/26/97	75	32.200	7.851724138	0.00	76,839,354,313	0
6/8/98	75	32.200	7.851724138	0.00	76,839,354,313	0
7/11/98	75	32.200	7.851724138	0.00	76,839,354,313	0
7/30/01	75	32.200	7.851724138	0.00	76,839,354,313	0
8/16/01	75	32.200	7.851724138	0.00	76,839,354,313	0
10/19/01	75	32.200	7.851724138	0.00	76,839,354,313	0
7/15/02	75	32.200	7.851724138	0.00	76,839,354,313	0
9/21/02	75	32.200	7.851724138	0.00	76,839,354,313	0
5/4/03	75	32.200	7.851724138	0.00	76,839,354,313	0
6/18/03	75	32.200	7.851724138	0.00	76,839,354,313	0
7/22/03	75	32.200	7.851724138	0.00	76,839,354,313	0
6/20/04	75	32.200	7.851724138	0.00	76,839,354,313	0
10/7/04	75	32.200	7.851724138	0.00	76,839,354,313	0
6/2/05	75	32.200	7.851724138	0.00	76,839,354,313	0
8/10/06	75	32.200	7.851724138	0.00	76,839,354,313	0
5/15/07	75	32.200	7.851724138	0.00	76,839,354,313	0
5/16/07	75	32.200	7.851724138	0.00	76,839,354,313	0
8/29/07	75	32.200	7.851724138	0.00	76,839,354,313	0
9/11/08	75	32.200	7.851724138	0.00	76,839,354,313	0
6/5/13	75	32.200	7.851724138	0.00	76,839,354,313	0
10/4/14	75	32.200	7.851724138	0.00	76,839,354,313	0
5/4/15	75	32.200	7.851724138	0.00	76,839,354,313	0
5/15/15	75	32.200	7.851724138	0.80	76,839,354,313	614,714,835
5/5/61	76	31.400	7.956413793	0.00	77,863,879,037	0
8/28/61	76	31.400	7.956413793	0.00	77,863,879,037	0
8/29/61	76	31.400	7.956413793	0.00	77,863,879,037	0
8/31/61	76	31.400	7.956413793	0.00	77,863,879,037	0
7/9/62	76	31.400	7.956413793	0.00	77,863,879,037	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
7/12/62	76	31.400	7.956413793	0.00	77,863,879,037	0
8/14/65	76	31.400	7.956413793	0.00	77,863,879,037	0
5/18/67	76	31.400	7.956413793	0.00	77,863,879,037	0
7/14/68	76	31.400	7.956413793	0.00	77,863,879,037	0
7/26/70	76	31.400	7.956413793	0.00	77,863,879,037	0
8/6/70	76	31.400	7.956413793	0.00	77,863,879,037	0
6/29/71	76	31.400	7.956413793	0.00	77,863,879,037	0
5/29/74	76	31.400	7.956413793	0.00	77,863,879,037	0
7/15/75	76	31.400	7.956413793	0.00	77,863,879,037	0
10/9/75	76	31.400	7.956413793	0.00	77,863,879,037	0
7/20/76	76	31.400	7.956413793	0.00	77,863,879,037	0
5/6/77	76	31.400	7.956413793	0.00	77,863,879,037	0
7/12/77	76	31.400	7.956413793	0.00	77,863,879,037	0
6/12/78	76	31.400	7.956413793	0.00	77,863,879,037	0
9/11/78	76	31.400	7.956413793	0.00	77,863,879,037	0
9/13/78	76	31.400	7.956413793	0.00	77,863,879,037	0
9/14/78	76	31.400	7.956413793	0.00	77,863,879,037	0
6/5/80	76	31.400	7.956413793	0.00	77,863,879,037	0
7/25/80	76	31.400	7.956413793	0.00	77,863,879,037	0
8/2/80	76	31.400	7.956413793	0.00	77,863,879,037	0
6/1/81	76	31.400	7.956413793	0.00	77,863,879,037	0
8/5/82	76	31.400	7.956413793	0.00	77,863,879,037	0
8/22/82	76	31.400	7.956413793	0.00	77,863,879,037	0
5/19/83	76	31.400	7.956413793	0.00	77,863,879,037	0
7/3/83	76	31.400	7.956413793	0.00	77,863,879,037	0
7/13/83	76	31.400	7.956413793	0.00	77,863,879,037	0
7/23/83	76	31.400	7.956413793	0.00	77,863,879,037	0
5/9/85	76	31.400	7.956413793	0.00	77,863,879,037	0
6/19/85	76	31.400	7.956413793	0.00	77,863,879,037	0
10/5/85	76	31.400	7.956413793	0.00	77,863,879,037	0
10/19/85	76	31.400	7.956413793	0.00	77,863,879,037	0
6/3/87	76	31.400	7.956413793	0.00	77,863,879,037	0
6/4/87	76	31.400	7.956413793	0.00	77,863,879,037	0
8/3/87	76	31.400	7.956413793	0.00	77,863,879,037	0
8/10/88	76	31.400	7.956413793	0.00	77,863,879,037	0
9/24/88	76	31.400	7.956413793	0.00	77,863,879,037	0
8/7/89	76	31.400	7.956413793	0.00	77,863,879,037	0
8/16/89	76	31.400	7.956413793	0.00	77,863,879,037	0
8/31/89	76	31.400	7.956413793	0.00	77,863,879,037	0
6/18/90	76	31.400	7.956413793	0.00	77,863,879,037	0
7/18/90	76	31.400	7.956413793	0.00	77,863,879,037	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
7/23/90	76	31.400	7.956413793	0.00	77,863,879,037	0
7/29/90	76	31.400	7.956413793	0.00	77,863,879,037	0
9/17/90	76	31.400	7.956413793	0.00	77,863,879,037	0
9/21/90	76	31.400	7.956413793	0.00	77,863,879,037	0
7/28/91	76	31.400	7.956413793	0.00	77,863,879,037	0
9/5/91	76	31.400	7.956413793	0.00	77,863,879,037	0
9/10/91	76	31.400	7.956413793	0.00	77,863,879,037	0
9/21/91	76	31.400	7.956413793	0.00	77,863,879,037	0
5/6/92	76	31.400	7.956413793	0.00	77,863,879,037	0
9/14/92	76	31.400	7.956413793	0.00	77,863,879,037	0
7/11/93	76	31.400	7.956413793	0.00	77,863,879,037	0
7/13/93	76	31.400	7.956413793	0.00	77,863,879,037	0
8/13/94	76	31.400	7.956413793	0.00	77,863,879,037	0
8/14/94	76	31.400	7.956413793	0.00	77,863,879,037	0
8/15/94	76	31.400	7.956413793	0.00	77,863,879,037	0
8/16/94	76	31.400	7.956413793	0.00	77,863,879,037	0
6/16/95	76	31.400	7.956413793	0.00	77,863,879,037	0
7/22/95	76	31.400	7.956413793	0.00	77,863,879,037	0
8/1/95	76	31.400	7.956413793	0.00	77,863,879,037	0
10/4/95	76	31.400	7.956413793	0.00	77,863,879,037	0
10/16/95	76	31.400	7.956413793	0.00	77,863,879,037	0
5/5/96	76	31.400	7.956413793	0.00	77,863,879,037	0
6/19/96	76	31.400	7.956413793	0.00	77,863,879,037	0
8/13/97	76	31.400	7.956413793	0.00	77,863,879,037	0
8/19/01	76	31.400	7.956413793	0.00	77,863,879,037	0
7/13/02	76	31.400	7.956413793	0.00	77,863,879,037	0
5/14/03	76	31.400	7.956413793	0.00	77,863,879,037	0
6/16/03	76	31.400	7.956413793	0.00	77,863,879,037	0
7/27/03	76	31.400	7.956413793	0.00	77,863,879,037	0
5/2/05	76	31.400	7.956413793	0.00	77,863,879,037	0
6/10/05	76	31.400	7.956413793	0.00	77,863,879,037	0
6/13/05	76	31.400	7.956413793	0.00	77,863,879,037	0
7/3/05	76	31.400	7.956413793	0.00	77,863,879,037	0
7/11/06	76	31.400	7.956413793	0.00	77,863,879,037	0
7/5/07	76	31.400	7.956413793	0.00	77,863,879,037	0
5/18/08	76	31.400	7.956413793	0.00	77,863,879,037	0
9/27/09	76	31.400	7.956413793	0.00	77,863,879,037	0
8/6/10	76	31.400	7.956413793	0.00	77,863,879,037	0
6/9/11	76	31.400	7.956413793	0.00	77,863,879,037	0
5/16/13	76	31.400	7.956413793	0.00	77,863,879,037	0
6/22/13	76	31.400	7.956413793	0.00	77,863,879,037	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10/14/13	76	31.400	7.956413793	0.00	77,863,879,037	0
7/1/14	76	31.400	7.956413793	0.00	77,863,879,037	0
8/30/14	76	31.400	7.956413793	0.00	77,863,879,037	0
10/14/14	76	31.400	7.956413793	0.00	77,863,879,037	0
5/11/15	76	31.400	7.956413793	0.00	77,863,879,037	0
6/17/15	76	31.400	7.956413793	0.90	77,863,879,037	700,774,911
5/12/60	77	30.500	8.061103448	0.00	78,888,403,761	0
8/27/61	77	30.500	8.061103448	0.00	78,888,403,761	0
8/30/61	77	30.500	8.061103448	0.00	78,888,403,761	0
7/8/62	77	30.500	8.061103448	0.00	78,888,403,761	0
6/23/64	77	30.500	8.061103448	0.00	78,888,403,761	0
5/3/68	77	30.500	8.061103448	0.00	78,888,403,761	0
7/30/68	77	30.500	8.061103448	0.00	78,888,403,761	0
7/7/75	77	30.500	8.061103448	0.00	78,888,403,761	0
5/13/78	77	30.500	8.061103448	0.00	78,888,403,761	0
6/11/78	77	30.500	8.061103448	0.00	78,888,403,761	0
8/25/78	77	30.500	8.061103448	0.00	78,888,403,761	0
7/1/80	77	30.500	8.061103448	0.00	78,888,403,761	0
10/3/80	77	30.500	8.061103448	0.00	78,888,403,761	0
8/18/82	77	30.500	8.061103448	0.00	78,888,403,761	0
6/18/84	77	30.500	8.061103448	0.00	78,888,403,761	0
7/23/85	77	30.500	8.061103448	0.00	78,888,403,761	0
5/5/86	77	30.500	8.061103448	0.00	78,888,403,761	0
5/11/86	77	30.500	8.061103448	0.00	78,888,403,761	0
5/16/86	77	30.500	8.061103448	0.00	78,888,403,761	0
6/2/87	77	30.500	8.061103448	0.00	78,888,403,761	0
5/12/89	77	30.500	8.061103448	0.00	78,888,403,761	0
6/26/90	77	30.500	8.061103448	0.00	78,888,403,761	0
7/30/91	77	30.500	8.061103448	0.00	78,888,403,761	0
8/5/91	77	30.500	8.061103448	0.00	78,888,403,761	0
5/5/92	77	30.500	8.061103448	0.00	78,888,403,761	0
5/15/92	77	30.500	8.061103448	0.00	78,888,403,761	0
5/20/93	77	30.500	8.061103448	0.00	78,888,403,761	0
8/12/94	77	30.500	8.061103448	0.00	78,888,403,761	0
8/17/94	77	30.500	8.061103448	0.00	78,888,403,761	0
8/18/94	77	30.500	8.061103448	0.00	78,888,403,761	0
10/16/94	77	30.500	8.061103448	0.00	78,888,403,761	0
6/15/95	77	30.500	8.061103448	0.00	78,888,403,761	0
7/4/95	77	30.500	8.061103448	0.00	78,888,403,761	0
7/9/95	77	30.500	8.061103448	0.00	78,888,403,761	0
5/4/96	77	30.500	8.061103448	0.00	78,888,403,761	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
6/2/96	77	30.500	8.061103448	0.00	78,888,403,761	0
7/6/97	77	30.500	8.061103448	0.00	78,888,403,761	0
7/18/97	77	30.500	8.061103448	0.00	78,888,403,761	0
8/15/98	77	30.500	8.061103448	0.00	78,888,403,761	0
9/16/98	77	30.500	8.061103448	0.00	78,888,403,761	0
10/18/01	77	30.500	8.061103448	0.00	78,888,403,761	0
6/10/02	77	30.500	8.061103448	0.00	78,888,403,761	0
6/27/02	77	30.500	8.061103448	0.00	78,888,403,761	0
7/18/02	77	30.500	8.061103448	0.00	78,888,403,761	0
6/30/03	77	30.500	8.061103448	0.00	78,888,403,761	0
6/21/05	77	30.500	8.061103448	0.00	78,888,403,761	0
8/19/05	77	30.500	8.061103448	0.00	78,888,403,761	0
9/2/05	77	30.500	8.061103448	0.00	78,888,403,761	0
5/14/07	77	30.500	8.061103448	0.00	78,888,403,761	0
9/15/08	77	30.500	8.061103448	0.00	78,888,403,761	0
5/18/10	77	30.500	8.061103448	0.00	78,888,403,761	0
5/20/10	77	30.500	8.061103448	0.00	78,888,403,761	0
8/18/13	77	30.500	8.061103448	0.00	78,888,403,761	0
6/8/14	77	30.500	8.061103448	0.00	78,888,403,761	0
6/20/14	77	30.500	8.061103448	0.50	78,888,403,761	394,442,019
7/30/61	78	30.000	8.165793103	0.00	79,912,928,485	0
8/26/61	78	30.000	8.165793103	0.00	79,912,928,485	0
9/6/61	78	30.000	8.165793103	0.00	79,912,928,485	0
9/19/61	78	30.000	8.165793103	0.00	79,912,928,485	0
7/13/64	78	30.000	8.165793103	0.00	79,912,928,485	0
10/14/64	78	30.000	8.165793103	0.00	79,912,928,485	0
5/20/68	78	30.000	8.165793103	0.00	79,912,928,485	0
5/21/69	78	30.000	8.165793103	0.00	79,912,928,485	0
10/16/70	78	30.000	8.165793103	0.00	79,912,928,485	0
10/25/72	78	30.000	8.165793103	0.00	79,912,928,485	0
5/18/73	78	30.000	8.165793103	0.00	79,912,928,485	0
5/24/73	78	30.000	8.165793103	0.00	79,912,928,485	0
9/18/73	78	30.000	8.165793103	0.00	79,912,928,485	0
7/7/74	78	30.000	8.165793103	0.00	79,912,928,485	0
8/15/74	78	30.000	8.165793103	0.00	79,912,928,485	0
9/9/74	78	30.000	8.165793103	0.00	79,912,928,485	0
10/29/75	78	30.000	8.165793103	0.00	79,912,928,485	0
5/10/76	78	30.000	8.165793103	0.00	79,912,928,485	0
7/7/76	78	30.000	8.165793103	0.00	79,912,928,485	0
9/10/78	78	30.000	8.165793103	0.00	79,912,928,485	0
9/12/78	78	30.000	8.165793103	0.00	79,912,928,485	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
8/25/79	78	30.000	8.165793103	0.00	79,912,928,485	0
6/4/80	78	30.000	8.165793103	0.00	79,912,928,485	0
7/31/80	78	30.000	8.165793103	0.00	79,912,928,485	0
5/18/81	78	30.000	8.165793103	0.00	79,912,928,485	0
5/5/82	78	30.000	8.165793103	0.00	79,912,928,485	0
5/11/82	78	30.000	8.165793103	0.00	79,912,928,485	0
5/3/83	78	30.000	8.165793103	0.00	79,912,928,485	0
10/13/84	78	30.000	8.165793103	0.00	79,912,928,485	0
5/5/85	78	30.000	8.165793103	0.00	79,912,928,485	0
6/27/85	78	30.000	8.165793103	0.00	79,912,928,485	0
7/25/85	78	30.000	8.165793103	0.00	79,912,928,485	0
5/23/86	78	30.000	8.165793103	0.00	79,912,928,485	0
10/11/86	78	30.000	8.165793103	0.00	79,912,928,485	0
7/10/87	78	30.000	8.165793103	0.00	79,912,928,485	0
7/30/87	78	30.000	8.165793103	0.00	79,912,928,485	0
8/15/88	78	30.000	8.165793103	0.00	79,912,928,485	0
8/20/89	78	30.000	8.165793103	0.00	79,912,928,485	0
8/24/89	78	30.000	8.165793103	0.00	79,912,928,485	0
9/6/89	78	30.000	8.165793103	0.00	79,912,928,485	0
9/15/89	78	30.000	8.165793103	0.00	79,912,928,485	0
10/24/90	78	30.000	8.165793103	0.00	79,912,928,485	0
7/23/91	78	30.000	8.165793103	0.00	79,912,928,485	0
7/27/91	78	30.000	8.165793103	0.00	79,912,928,485	0
7/29/91	78	30.000	8.165793103	0.00	79,912,928,485	0
8/1/91	78	30.000	8.165793103	0.00	79,912,928,485	0
8/16/91	78	30.000	8.165793103	0.00	79,912,928,485	0
8/27/91	78	30.000	8.165793103	0.00	79,912,928,485	0
9/4/91	78	30.000	8.165793103	0.00	79,912,928,485	0
5/4/92	78	30.000	8.165793103	0.00	79,912,928,485	0
5/25/92	78	30.000	8.165793103	0.00	79,912,928,485	0
8/16/92	78	30.000	8.165793103	0.00	79,912,928,485	0
9/13/92	78	30.000	8.165793103	0.00	79,912,928,485	0
8/19/94	78	30.000	8.165793103	0.00	79,912,928,485	0
9/21/94	78	30.000	8.165793103	0.00	79,912,928,485	0
7/19/95	78	30.000	8.165793103	0.00	79,912,928,485	0
5/15/96	78	30.000	8.165793103	0.00	79,912,928,485	0
8/6/96	78	30.000	8.165793103	0.00	79,912,928,485	0
7/5/97	78	30.000	8.165793103	0.00	79,912,928,485	0
5/9/98	78	30.000	8.165793103	0.00	79,912,928,485	0
7/19/99	78	30.000	8.165793103	0.00	79,912,928,485	0
6/18/01	78	30.000	8.165793103	0.00	79,912,928,485	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
8/20/01	78	30.000	8.165793103	0.00	79,912,928,485	0
8/26/02	78	30.000	8.165793103	0.00	79,912,928,485	0
6/9/05	78	30.000	8.165793103	0.00	79,912,928,485	0
6/24/05	78	30.000	8.165793103	0.00	79,912,928,485	0
7/8/05	78	30.000	8.165793103	0.00	79,912,928,485	0
7/12/05	78	30.000	8.165793103	0.00	79,912,928,485	0
8/24/05	78	30.000	8.165793103	0.00	79,912,928,485	0
5/13/07	78	30.000	8.165793103	0.00	79,912,928,485	0
5/17/07	78	30.000	8.165793103	0.00	79,912,928,485	0
9/14/08	78	30.000	8.165793103	0.00	79,912,928,485	0
5/1/13	78	30.000	8.165793103	0.00	79,912,928,485	0
7/11/13	78	30.000	8.165793103	0.00	79,912,928,485	0
7/2/14	78	30.000	8.165793103	0.80	79,912,928,485	639,303,428
9/7/61	79	29.200	8.270482759	0.00	80,937,453,210	0
7/11/62	79	29.200	8.270482759	0.00	80,937,453,210	0
7/14/63	79	29.200	8.270482759	0.00	80,937,453,210	0
5/8/64	79	29.200	8.270482759	0.00	80,937,453,210	0
8/26/65	79	29.200	8.270482759	0.00	80,937,453,210	0
5/22/67	79	29.200	8.270482759	0.00	80,937,453,210	0
7/8/67	79	29.200	8.270482759	0.00	80,937,453,210	0
5/4/72	79	29.200	8.270482759	0.00	80,937,453,210	0
5/17/73	79	29.200	8.270482759	0.00	80,937,453,210	0
5/28/73	79	29.200	8.270482759	0.00	80,937,453,210	0
9/22/75	79	29.200	8.270482759	0.00	80,937,453,210	0
10/8/75	79	29.200	8.270482759	0.00	80,937,453,210	0
7/13/77	79	29.200	8.270482759	0.00	80,937,453,210	0
9/22/77	79	29.200	8.270482759	0.00	80,937,453,210	0
7/17/78	79	29.200	8.270482759	0.00	80,937,453,210	0
9/23/79	79	29.200	8.270482759	0.00	80,937,453,210	0
7/29/80	79	29.200	8.270482759	0.00	80,937,453,210	0
5/16/81	79	29.200	8.270482759	0.00	80,937,453,210	0
5/17/81	79	29.200	8.270482759	0.00	80,937,453,210	0
5/2/83	79	29.200	8.270482759	0.00	80,937,453,210	0
7/12/83	79	29.200	8.270482759	0.00	80,937,453,210	0
9/23/83	79	29.200	8.270482759	0.00	80,937,453,210	0
10/30/84	79	29.200	8.270482759	0.00	80,937,453,210	0
8/17/85	79	29.200	8.270482759	0.00	80,937,453,210	0
6/13/86	79	29.200	8.270482759	0.00	80,937,453,210	0
6/22/86	79	29.200	8.270482759	0.00	80,937,453,210	0
6/1/87	79	29.200	8.270482759	0.00	80,937,453,210	0
9/19/87	79	29.200	8.270482759	0.00	80,937,453,210	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
6/26/89	79	29.200	8.270482759	0.00	80,937,453,210	0
6/17/90	79	29.200	8.270482759	0.00	80,937,453,210	0
6/28/90	79	29.200	8.270482759	0.00	80,937,453,210	0
7/31/91	79	29.200	8.270482759	0.00	80,937,453,210	0
9/28/91	79	29.200	8.270482759	0.00	80,937,453,210	0
5/3/92	79	29.200	8.270482759	0.00	80,937,453,210	0
7/7/92	79	29.200	8.270482759	0.00	80,937,453,210	0
5/19/93	79	29.200	8.270482759	0.00	80,937,453,210	0
6/15/93	79	29.200	8.270482759	0.00	80,937,453,210	0
6/16/93	79	29.200	8.270482759	0.00	80,937,453,210	0
8/20/94	79	29.200	8.270482759	0.00	80,937,453,210	0
9/13/94	79	29.200	8.270482759	0.00	80,937,453,210	0
10/27/94	79	29.200	8.270482759	0.00	80,937,453,210	0
10/26/97	79	29.200	8.270482759	0.00	80,937,453,210	0
7/11/05	79	29.200	8.270482759	0.00	80,937,453,210	0
7/13/05	79	29.200	8.270482759	0.00	80,937,453,210	0
8/18/05	79	29.200	8.270482759	0.00	80,937,453,210	0
10/21/06	79	29.200	8.270482759	0.00	80,937,453,210	0
9/23/09	79	29.200	8.270482759	0.00	80,937,453,210	0
9/3/11	79	29.200	8.270482759	0.00	80,937,453,210	0
5/5/13	79	29.200	8.270482759	0.00	80,937,453,210	0
6/7/13	79	29.200	8.270482759	0.00	80,937,453,210	0
9/17/14	79	29.200	8.270482759	0.00	80,937,453,210	0
5/3/15	79	29.200	8.270482759	0.00	80,937,453,210	0
6/7/15	79	29.200	8.270482759	0.50	80,937,453,210	404,687,266
8/16/60	80	28.700	8.375172414	0.00	81,961,977,934	0
7/14/61	80	28.700	8.375172414	0.00	81,961,977,934	0
7/7/62	80	28.700	8.375172414	0.00	81,961,977,934	0
8/20/64	80	28.700	8.375172414	0.00	81,961,977,934	0
8/27/66	80	28.700	8.375172414	0.00	81,961,977,934	0
6/1/67	80	28.700	8.375172414	0.00	81,961,977,934	0
5/10/68	80	28.700	8.375172414	0.00	81,961,977,934	0
5/30/70	80	28.700	8.375172414	0.00	81,961,977,934	0
6/28/71	80	28.700	8.375172414	0.00	81,961,977,934	0
6/10/72	80	28.700	8.375172414	0.00	81,961,977,934	0
6/15/72	80	28.700	8.375172414	0.00	81,961,977,934	0
9/26/74	80	28.700	8.375172414	0.00	81,961,977,934	0
7/8/75	80	28.700	8.375172414	0.00	81,961,977,934	0
10/28/75	80	28.700	8.375172414	0.00	81,961,977,934	0
5/25/78	80	28.700	8.375172414	0.00	81,961,977,934	0
8/22/78	80	28.700	8.375172414	0.00	81,961,977,934	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
9/9/78	80	28.700	8.375172414	0.00	81,961,977,934	0
9/21/78	80	28.700	8.375172414	0.00	81,961,977,934	0
9/24/78	80	28.700	8.375172414	0.00	81,961,977,934	0
8/29/79	80	28.700	8.375172414	0.00	81,961,977,934	0
6/3/80	80	28.700	8.375172414	0.00	81,961,977,934	0
6/30/80	80	28.700	8.375172414	0.00	81,961,977,934	0
8/18/80	80	28.700	8.375172414	0.00	81,961,977,934	0
6/29/81	80	28.700	8.375172414	0.00	81,961,977,934	0
6/28/82	80	28.700	8.375172414	0.00	81,961,977,934	0
8/14/83	80	28.700	8.375172414	0.00	81,961,977,934	0
5/4/85	80	28.700	8.375172414	0.00	81,961,977,934	0
5/16/85	80	28.700	8.375172414	0.00	81,961,977,934	0
5/1/86	80	28.700	8.375172414	0.00	81,961,977,934	0
5/18/86	80	28.700	8.375172414	0.00	81,961,977,934	0
6/30/86	80	28.700	8.375172414	0.00	81,961,977,934	0
8/16/87	80	28.700	8.375172414	0.00	81,961,977,934	0
8/21/88	80	28.700	8.375172414	0.00	81,961,977,934	0
9/23/88	80	28.700	8.375172414	0.00	81,961,977,934	0
10/7/88	80	28.700	8.375172414	0.00	81,961,977,934	0
10/10/88	80	28.700	8.375172414	0.00	81,961,977,934	0
6/20/89	80	28.700	8.375172414	0.00	81,961,977,934	0
8/15/89	80	28.700	8.375172414	0.00	81,961,977,934	0
8/17/89	80	28.700	8.375172414	0.00	81,961,977,934	0
8/23/89	80	28.700	8.375172414	0.00	81,961,977,934	0
8/25/89	80	28.700	8.375172414	0.00	81,961,977,934	0
7/17/90	80	28.700	8.375172414	0.00	81,961,977,934	0
7/25/90	80	28.700	8.375172414	0.00	81,961,977,934	0
9/14/90	80	28.700	8.375172414	0.00	81,961,977,934	0
7/22/91	80	28.700	8.375172414	0.00	81,961,977,934	0
7/26/91	80	28.700	8.375172414	0.00	81,961,977,934	0
9/9/91	80	28.700	8.375172414	0.00	81,961,977,934	0
5/2/92	80	28.700	8.375172414	0.00	81,961,977,934	0
5/20/92	80	28.700	8.375172414	0.00	81,961,977,934	0
5/18/93	80	28.700	8.375172414	0.00	81,961,977,934	0
6/24/93	80	28.700	8.375172414	0.00	81,961,977,934	0
5/3/96	80	28.700	8.375172414	0.00	81,961,977,934	0
7/26/96	80	28.700	8.375172414	0.00	81,961,977,934	0
7/8/97	80	28.700	8.375172414	0.00	81,961,977,934	0
6/7/98	80	28.700	8.375172414	0.00	81,961,977,934	0
9/20/98	80	28.700	8.375172414	0.00	81,961,977,934	0
8/9/01	80	28.700	8.375172414	0.00	81,961,977,934	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
8/13/01	80	28.700	8.375172414	0.00	81,961,977,934	0
10/17/01	80	28.700	8.375172414	0.00	81,961,977,934	0
6/2/02	80	28.700	8.375172414	0.00	81,961,977,934	0
8/25/02	80	28.700	8.375172414	0.00	81,961,977,934	0
5/28/03	80	28.700	8.375172414	0.00	81,961,977,934	0
6/12/04	80	28.700	8.375172414	0.00	81,961,977,934	0
7/24/04	80	28.700	8.375172414	0.00	81,961,977,934	0
7/25/04	80	28.700	8.375172414	0.00	81,961,977,934	0
8/15/05	80	28.700	8.375172414	0.00	81,961,977,934	0
8/20/05	80	28.700	8.375172414	0.00	81,961,977,934	0
5/3/12	80	28.700	8.375172414	0.00	81,961,977,934	0
8/22/13	80	28.700	8.375172414	0.00	81,961,977,934	0
9/8/14	80	28.700	8.375172414	0.70	81,961,977,934	573,733,846
10/2/61	81	28.000	8.479862069	0.00	82,986,502,658	0
5/20/62	81	28.000	8.479862069	0.00	82,986,502,658	0
7/29/63	81	28.000	8.479862069	0.00	82,986,502,658	0
8/15/64	81	28.000	8.479862069	0.00	82,986,502,658	0
9/25/65	81	28.000	8.479862069	0.00	82,986,502,658	0
6/4/67	81	28.000	8.479862069	0.00	82,986,502,658	0
10/1/73	81	28.000	8.479862069	0.00	82,986,502,658	0
10/27/75	81	28.000	8.479862069	0.00	82,986,502,658	0
5/12/78	81	28.000	8.479862069	0.00	82,986,502,658	0
6/2/78	81	28.000	8.479862069	0.00	82,986,502,658	0
8/12/78	81	28.000	8.479862069	0.00	82,986,502,658	0
6/4/79	81	28.000	8.479862069	0.00	82,986,502,658	0
9/8/79	81	28.000	8.479862069	0.00	82,986,502,658	0
9/13/82	81	28.000	8.479862069	0.00	82,986,502,658	0
5/1/83	81	28.000	8.479862069	0.00	82,986,502,658	0
8/1/83	81	28.000	8.479862069	0.00	82,986,502,658	0
9/6/85	81	28.000	8.479862069	0.00	82,986,502,658	0
5/4/86	81	28.000	8.479862069	0.00	82,986,502,658	0
5/24/86	81	28.000	8.479862069	0.00	82,986,502,658	0
5/31/87	81	28.000	8.479862069	0.00	82,986,502,658	0
8/10/87	81	28.000	8.479862069	0.00	82,986,502,658	0
6/26/88	81	28.000	8.479862069	0.00	82,986,502,658	0
6/27/89	81	28.000	8.479862069	0.00	82,986,502,658	0
6/25/90	81	28.000	8.479862069	0.00	82,986,502,658	0
7/16/90	81	28.000	8.479862069	0.00	82,986,502,658	0
7/22/90	81	28.000	8.479862069	0.00	82,986,502,658	0
10/4/90	81	28.000	8.479862069	0.00	82,986,502,658	0
8/15/91	81	28.000	8.479862069	0.00	82,986,502,658	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/1/92	81	28.000	8.479862069	0.00	82,986,502,658	0
5/14/92	81	28.000	8.479862069	0.00	82,986,502,658	0
5/28/93	81	28.000	8.479862069	0.00	82,986,502,658	0
8/11/94	81	28.000	8.479862069	0.00	82,986,502,658	0
6/8/95	81	28.000	8.479862069	0.00	82,986,502,658	0
6/14/95	81	28.000	8.479862069	0.00	82,986,502,658	0
9/22/95	81	28.000	8.479862069	0.00	82,986,502,658	0
7/4/97	81	28.000	8.479862069	0.00	82,986,502,658	0
5/8/98	81	28.000	8.479862069	0.00	82,986,502,658	0
5/6/00	81	28.000	8.479862069	0.00	82,986,502,658	0
7/27/01	81	28.000	8.479862069	0.00	82,986,502,658	0
5/2/03	81	28.000	8.479862069	0.00	82,986,502,658	0
5/3/03	81	28.000	8.479862069	0.00	82,986,502,658	0
7/13/03	81	28.000	8.479862069	0.00	82,986,502,658	0
8/11/04	81	28.000	8.479862069	0.00	82,986,502,658	0
8/13/04	81	28.000	8.479862069	0.00	82,986,502,658	0
8/19/04	81	28.000	8.479862069	0.00	82,986,502,658	0
8/25/04	81	28.000	8.479862069	0.00	82,986,502,658	0
8/26/04	81	28.000	8.479862069	0.00	82,986,502,658	0
8/27/04	81	28.000	8.479862069	0.00	82,986,502,658	0
7/2/05	81	28.000	8.479862069	0.00	82,986,502,658	0
8/14/05	81	28.000	8.479862069	0.00	82,986,502,658	0
5/12/07	81	28.000	8.479862069	0.00	82,986,502,658	0
5/7/09	81	28.000	8.479862069	0.00	82,986,502,658	0
5/15/13	81	28.000	8.479862069	0.00	82,986,502,658	0
8/15/14	81	28.000	8.479862069	0.50	82,986,502,658	414,932,513
5/4/61	82	27.500	8.584551724	0.00	84,011,027,382	0
6/23/68	82	27.500	8.584551724	0.00	84,011,027,382	0
8/22/68	82	27.500	8.584551724	0.00	84,011,027,382	0
7/15/69	82	27.500	8.584551724	0.00	84,011,027,382	0
7/14/70	82	27.500	8.584551724	0.00	84,011,027,382	0
5/21/72	82	27.500	8.584551724	0.00	84,011,027,382	0
10/7/75	82	27.500	8.584551724	0.00	84,011,027,382	0
10/26/75	82	27.500	8.584551724	0.00	84,011,027,382	0
9/23/78	82	27.500	8.584551724	0.00	84,011,027,382	0
8/22/79	82	27.500	8.584551724	0.00	84,011,027,382	0
8/30/79	82	27.500	8.584551724	0.00	84,011,027,382	0
6/2/80	82	27.500	8.584551724	0.00	84,011,027,382	0
5/15/81	82	27.500	8.584551724	0.00	84,011,027,382	0
9/14/81	82	27.500	8.584551724	0.00	84,011,027,382	0
7/19/82	82	27.500	8.584551724	0.00	84,011,027,382	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
8/21/84	82	27.500	8.584551724	0.00	84,011,027,382	0
5/3/85	82	27.500	8.584551724	0.00	84,011,027,382	0
6/26/85	82	27.500	8.584551724	0.00	84,011,027,382	0
5/15/86	82	27.500	8.584551724	0.00	84,011,027,382	0
5/22/86	82	27.500	8.584551724	0.00	84,011,027,382	0
8/31/88	82	27.500	8.584551724	0.00	84,011,027,382	0
8/6/89	82	27.500	8.584551724	0.00	84,011,027,382	0
9/9/89	82	27.500	8.584551724	0.00	84,011,027,382	0
6/16/90	82	27.500	8.584551724	0.00	84,011,027,382	0
9/3/91	82	27.500	8.584551724	0.00	84,011,027,382	0
5/22/92	82	27.500	8.584551724	0.00	84,011,027,382	0
8/7/92	82	27.500	8.584551724	0.00	84,011,027,382	0
5/17/93	82	27.500	8.584551724	0.00	84,011,027,382	0
8/22/94	82	27.500	8.584551724	0.00	84,011,027,382	0
8/21/95	82	27.500	8.584551724	0.00	84,011,027,382	0
10/31/96	82	27.500	8.584551724	0.00	84,011,027,382	0
8/9/97	82	27.500	8.584551724	0.00	84,011,027,382	0
9/21/98	82	27.500	8.584551724	0.00	84,011,027,382	0
9/24/98	82	27.500	8.584551724	0.00	84,011,027,382	0
7/17/01	82	27.500	8.584551724	0.00	84,011,027,382	0
9/24/02	82	27.500	8.584551724	0.00	84,011,027,382	0
5/1/03	82	27.500	8.584551724	0.00	84,011,027,382	0
9/14/03	82	27.500	8.584551724	0.00	84,011,027,382	0
7/17/04	82	27.500	8.584551724	0.00	84,011,027,382	0
7/4/05	82	27.500	8.584551724	0.00	84,011,027,382	0
7/7/05	82	27.500	8.584551724	0.00	84,011,027,382	0
8/13/08	82	27.500	8.584551724	0.00	84,011,027,382	0
6/6/10	82	27.500	8.584551724	0.00	84,011,027,382	0
6/10/10	82	27.500	8.584551724	0.00	84,011,027,382	0
5/9/14	82	27.500	8.584551724	0.00	84,011,027,382	0
6/25/14	82	27.500	8.584551724	0.40	84,011,027,382	336,044,110
5/29/65	83	27.100	8.689241379	0.00	85,035,552,106	0
5/24/67	83	27.100	8.689241379	0.00	85,035,552,106	0
5/15/68	83	27.100	8.689241379	0.00	85,035,552,106	0
6/5/70	83	27.100	8.689241379	0.00	85,035,552,106	0
6/3/75	83	27.100	8.689241379	0.00	85,035,552,106	0
5/5/77	83	27.100	8.689241379	0.00	85,035,552,106	0
10/14/77	83	27.100	8.689241379	0.00	85,035,552,106	0
8/2/78	83	27.100	8.689241379	0.00	85,035,552,106	0
9/8/78	83	27.100	8.689241379	0.00	85,035,552,106	0
6/29/80	83	27.100	8.689241379	0.00	85,035,552,106	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10/19/80	83	27.100	8.689241379	0.00	85,035,552,106	0
6/2/81	83	27.100	8.689241379	0.00	85,035,552,106	0
6/20/86	83	27.100	8.689241379	0.00	85,035,552,106	0
10/13/86	83	27.100	8.689241379	0.00	85,035,552,106	0
10/26/86	83	27.100	8.689241379	0.00	85,035,552,106	0
5/5/87	83	27.100	8.689241379	0.00	85,035,552,106	0
7/9/87	83	27.100	8.689241379	0.00	85,035,552,106	0
7/26/87	83	27.100	8.689241379	0.00	85,035,552,106	0
5/11/89	83	27.100	8.689241379	0.00	85,035,552,106	0
6/24/89	83	27.100	8.689241379	0.00	85,035,552,106	0
6/25/89	83	27.100	8.689241379	0.00	85,035,552,106	0
7/11/90	83	27.100	8.689241379	0.00	85,035,552,106	0
7/18/91	83	27.100	8.689241379	0.00	85,035,552,106	0
7/21/91	83	27.100	8.689241379	0.00	85,035,552,106	0
7/16/92	83	27.100	8.689241379	0.00	85,035,552,106	0
8/23/94	83	27.100	8.689241379	0.00	85,035,552,106	0
6/7/95	83	27.100	8.689241379	0.00	85,035,552,106	0
8/10/05	83	27.100	8.689241379	0.00	85,035,552,106	0
8/12/05	83	27.100	8.689241379	0.00	85,035,552,106	0
8/13/05	83	27.100	8.689241379	0.00	85,035,552,106	0
8/17/05	83	27.100	8.689241379	0.00	85,035,552,106	0
9/27/05	83	27.100	8.689241379	0.00	85,035,552,106	0
5/11/07	83	27.100	8.689241379	0.00	85,035,552,106	0
10/25/08	83	27.100	8.689241379	0.00	85,035,552,106	0
6/4/10	83	27.100	8.689241379	0.00	85,035,552,106	0
7/16/11	83	27.100	8.689241379	0.00	85,035,552,106	0
5/9/12	83	27.100	8.689241379	0.00	85,035,552,106	0
9/5/12	83	27.100	8.689241379	0.00	85,035,552,106	0
6/7/14	83	27.100	8.689241379	0.00	85,035,552,106	0
7/3/15	83	27.100	8.689241379	0.40	85,035,552,106	340,142,208
7/12/60	84	26.700	8.793931034	0.00	86,060,076,830	0
8/20/61	84	26.700	8.793931034	0.00	86,060,076,830	0
8/30/62	84	26.700	8.793931034	0.00	86,060,076,830	0
5/21/63	84	26.700	8.793931034	0.00	86,060,076,830	0
5/7/64	84	26.700	8.793931034	0.00	86,060,076,830	0
7/22/67	84	26.700	8.793931034	0.00	86,060,076,830	0
5/29/68	84	26.700	8.793931034	0.00	86,060,076,830	0
6/9/68	84	26.700	8.793931034	0.00	86,060,076,830	0
8/13/68	84	26.700	8.793931034	0.00	86,060,076,830	0
5/20/69	84	26.700	8.793931034	0.00	86,060,076,830	0
7/25/74	84	26.700	8.793931034	0.00	86,060,076,830	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/19/75	84	26.700	8.793931034	0.00	86,060,076,830	0
5/1/77	84	26.700	8.793931034	0.00	86,060,076,830	0
5/2/77	84	26.700	8.793931034	0.00	86,060,076,830	0
9/21/77	84	26.700	8.793931034	0.00	86,060,076,830	0
7/7/78	84	26.700	8.793931034	0.00	86,060,076,830	0
6/1/80	84	26.700	8.793931034	0.00	86,060,076,830	0
5/14/81	84	26.700	8.793931034	0.00	86,060,076,830	0
5/28/81	84	26.700	8.793931034	0.00	86,060,076,830	0
6/9/81	84	26.700	8.793931034	0.00	86,060,076,830	0
7/14/81	84	26.700	8.793931034	0.00	86,060,076,830	0
8/21/82	84	26.700	8.793931034	0.00	86,060,076,830	0
7/11/83	84	26.700	8.793931034	0.00	86,060,076,830	0
8/26/83	84	26.700	8.793931034	0.00	86,060,076,830	0
9/12/85	84	26.700	8.793931034	0.00	86,060,076,830	0
6/19/86	84	26.700	8.793931034	0.00	86,060,076,830	0
5/1/87	84	26.700	8.793931034	0.00	86,060,076,830	0
5/2/87	84	26.700	8.793931034	0.00	86,060,076,830	0
5/3/87	84	26.700	8.793931034	0.00	86,060,076,830	0
5/4/87	84	26.700	8.793931034	0.00	86,060,076,830	0
5/6/87	84	26.700	8.793931034	0.00	86,060,076,830	0
5/30/87	84	26.700	8.793931034	0.00	86,060,076,830	0
6/29/87	84	26.700	8.793931034	0.00	86,060,076,830	0
6/20/88	84	26.700	8.793931034	0.00	86,060,076,830	0
5/16/89	84	26.700	8.793931034	0.00	86,060,076,830	0
6/14/90	84	26.700	8.793931034	0.00	86,060,076,830	0
7/31/92	84	26.700	8.793931034	0.00	86,060,076,830	0
9/12/92	84	26.700	8.793931034	0.00	86,060,076,830	0
8/8/94	84	26.700	8.793931034	0.00	86,060,076,830	0
8/21/94	84	26.700	8.793931034	0.00	86,060,076,830	0
5/2/96	84	26.700	8.793931034	0.00	86,060,076,830	0
6/28/00	84	26.700	8.793931034	0.00	86,060,076,830	0
5/14/01	84	26.700	8.793931034	0.00	86,060,076,830	0
9/12/01	84	26.700	8.793931034	0.00	86,060,076,830	0
6/16/04	84	26.700	8.793931034	0.00	86,060,076,830	0
6/19/04	84	26.700	8.793931034	0.00	86,060,076,830	0
7/16/04	84	26.700	8.793931034	0.00	86,060,076,830	0
7/22/04	84	26.700	8.793931034	0.00	86,060,076,830	0
7/23/04	84	26.700	8.793931034	0.00	86,060,076,830	0
8/2/04	84	26.700	8.793931034	0.00	86,060,076,830	0
8/4/04	84	26.700	8.793931034	0.00	86,060,076,830	0
8/6/04	84	26.700	8.793931034	0.00	86,060,076,830	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
7/1/05	84	26.700	8.793931034	0.00	86,060,076,830	0
8/9/05	84	26.700	8.793931034	0.00	86,060,076,830	0
8/11/05	84	26.700	8.793931034	0.00	86,060,076,830	0
6/1/13	84	26.700	8.793931034	0.00	86,060,076,830	0
6/4/13	84	26.700	8.793931034	0.00	86,060,076,830	0
7/22/14	84	26.700	8.793931034	0.00	86,060,076,830	0
9/30/14	84	26.700	8.793931034	0.00	86,060,076,830	0
5/2/15	84	26.700	8.793931034	0.00	86,060,076,830	0
5/12/15	84	26.700	8.793931034	0.00	86,060,076,830	0
6/6/15	84	26.700	8.793931034	0.00	86,060,076,830	0
6/30/15	84	26.700	8.793931034	0.00	86,060,076,830	0
7/8/15	84	26.700	8.793931034	0.60	86,060,076,830	516,360,461
7/19/60	85	26.100	8.89862069	0.00	87,084,601,555	0
9/7/60	85	26.100	8.89862069	0.00	87,084,601,555	0
6/28/61	85	26.100	8.89862069	0.00	87,084,601,555	0
8/22/61	85	26.100	8.89862069	0.00	87,084,601,555	0
7/6/62	85	26.100	8.89862069	0.00	87,084,601,555	0
10/13/64	85	26.100	8.89862069	0.00	87,084,601,555	0
7/30/65	85	26.100	8.89862069	0.00	87,084,601,555	0
5/9/66	85	26.100	8.89862069	0.00	87,084,601,555	0
5/14/66	85	26.100	8.89862069	0.00	87,084,601,555	0
7/16/67	85	26.100	8.89862069	0.00	87,084,601,555	0
5/2/68	85	26.100	8.89862069	0.00	87,084,601,555	0
7/27/71	85	26.100	8.89862069	0.00	87,084,601,555	0
5/16/73	85	26.100	8.89862069	0.00	87,084,601,555	0
6/17/73	85	26.100	8.89862069	0.00	87,084,601,555	0
5/28/74	85	26.100	8.89862069	0.00	87,084,601,555	0
6/25/74	85	26.100	8.89862069	0.00	87,084,601,555	0
8/30/74	85	26.100	8.89862069	0.00	87,084,601,555	0
10/25/75	85	26.100	8.89862069	0.00	87,084,601,555	0
7/22/79	85	26.100	8.89862069	0.00	87,084,601,555	0
6/15/84	85	26.100	8.89862069	0.00	87,084,601,555	0
5/2/85	85	26.100	8.89862069	0.00	87,084,601,555	0
5/11/87	85	26.100	8.89862069	0.00	87,084,601,555	0
5/13/87	85	26.100	8.89862069	0.00	87,084,601,555	0
6/12/87	85	26.100	8.89862069	0.00	87,084,601,555	0
9/1/87	85	26.100	8.89862069	0.00	87,084,601,555	0
9/22/88	85	26.100	8.89862069	0.00	87,084,601,555	0
6/23/89	85	26.100	8.89862069	0.00	87,084,601,555	0
8/18/89	85	26.100	8.89862069	0.00	87,084,601,555	0
5/5/90	85	26.100	8.89862069	0.00	87,084,601,555	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/6/90	85	26.100	8.89862069	0.00	87,084,601,555	0
5/7/90	85	26.100	8.89862069	0.00	87,084,601,555	0
5/20/90	85	26.100	8.89862069	0.00	87,084,601,555	0
5/21/90	85	26.100	8.89862069	0.00	87,084,601,555	0
5/22/90	85	26.100	8.89862069	0.00	87,084,601,555	0
5/23/90	85	26.100	8.89862069	0.00	87,084,601,555	0
5/24/90	85	26.100	8.89862069	0.00	87,084,601,555	0
5/25/90	85	26.100	8.89862069	0.00	87,084,601,555	0
5/26/90	85	26.100	8.89862069	0.00	87,084,601,555	0
5/27/90	85	26.100	8.89862069	0.00	87,084,601,555	0
6/9/90	85	26.100	8.89862069	0.00	87,084,601,555	0
6/10/90	85	26.100	8.89862069	0.00	87,084,601,555	0
7/15/90	85	26.100	8.89862069	0.00	87,084,601,555	0
8/5/90	85	26.100	8.89862069	0.00	87,084,601,555	0
7/15/91	85	26.100	8.89862069	0.00	87,084,601,555	0
5/24/92	85	26.100	8.89862069	0.00	87,084,601,555	0
7/6/92	85	26.100	8.89862069	0.00	87,084,601,555	0
5/16/93	85	26.100	8.89862069	0.00	87,084,601,555	0
6/6/95	85	26.100	8.89862069	0.00	87,084,601,555	0
6/9/95	85	26.100	8.89862069	0.00	87,084,601,555	0
9/19/95	85	26.100	8.89862069	0.00	87,084,601,555	0
9/30/96	85	26.100	8.89862069	0.00	87,084,601,555	0
7/3/97	85	26.100	8.89862069	0.00	87,084,601,555	0
7/27/97	85	26.100	8.89862069	0.00	87,084,601,555	0
8/10/97	85	26.100	8.89862069	0.00	87,084,601,555	0
5/7/98	85	26.100	8.89862069	0.00	87,084,601,555	0
6/29/00	85	26.100	8.89862069	0.00	87,084,601,555	0
7/23/00	85	26.100	8.89862069	0.00	87,084,601,555	0
8/20/02	85	26.100	8.89862069	0.00	87,084,601,555	0
5/11/04	85	26.100	8.89862069	0.00	87,084,601,555	0
6/1/05	85	26.100	8.89862069	0.00	87,084,601,555	0
7/9/05	85	26.100	8.89862069	0.00	87,084,601,555	0
7/17/05	85	26.100	8.89862069	0.00	87,084,601,555	0
8/8/05	85	26.100	8.89862069	0.00	87,084,601,555	0
8/16/05	85	26.100	8.89862069	0.00	87,084,601,555	0
7/19/11	85	26.100	8.89862069	0.00	87,084,601,555	0
5/4/13	85	26.100	8.89862069	0.70	87,084,601,555	609,592,211
7/8/64	86	25.400	9.003310345	0.00	88,109,126,279	0
9/30/71	86	25.400	9.003310345	0.00	88,109,126,279	0
5/3/72	86	25.400	9.003310345	0.00	88,109,126,279	0
8/14/73	86	25.400	9.003310345	0.00	88,109,126,279	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10/11/73	86	25.400	9.003310345	0.00	88,109,126,279	0
7/23/75	86	25.400	9.003310345	0.00	88,109,126,279	0
10/24/75	86	25.400	9.003310345	0.00	88,109,126,279	0
5/16/76	86	25.400	9.003310345	0.00	88,109,126,279	0
5/24/78	86	25.400	9.003310345	0.00	88,109,126,279	0
6/6/78	86	25.400	9.003310345	0.00	88,109,126,279	0
8/1/78	86	25.400	9.003310345	0.00	88,109,126,279	0
10/2/80	86	25.400	9.003310345	0.00	88,109,126,279	0
5/2/81	86	25.400	9.003310345	0.00	88,109,126,279	0
5/4/82	86	25.400	9.003310345	0.00	88,109,126,279	0
6/29/82	86	25.400	9.003310345	0.00	88,109,126,279	0
6/20/83	86	25.400	9.003310345	0.00	88,109,126,279	0
7/2/83	86	25.400	9.003310345	0.00	88,109,126,279	0
9/20/83	86	25.400	9.003310345	0.00	88,109,126,279	0
8/10/84	86	25.400	9.003310345	0.00	88,109,126,279	0
10/29/84	86	25.400	9.003310345	0.00	88,109,126,279	0
5/22/85	86	25.400	9.003310345	0.00	88,109,126,279	0
5/24/85	86	25.400	9.003310345	0.00	88,109,126,279	0
9/3/85	86	25.400	9.003310345	0.00	88,109,126,279	0
9/26/85	86	25.400	9.003310345	0.00	88,109,126,279	0
10/4/85	86	25.400	9.003310345	0.00	88,109,126,279	0
7/3/86	86	25.400	9.003310345	0.00	88,109,126,279	0
7/9/86	86	25.400	9.003310345	0.00	88,109,126,279	0
5/10/87	86	25.400	9.003310345	0.00	88,109,126,279	0
6/28/87	86	25.400	9.003310345	0.00	88,109,126,279	0
8/23/88	86	25.400	9.003310345	0.00	88,109,126,279	0
8/5/89	86	25.400	9.003310345	0.00	88,109,126,279	0
8/14/89	86	25.400	9.003310345	0.00	88,109,126,279	0
7/16/91	86	25.400	9.003310345	0.00	88,109,126,279	0
9/8/91	86	25.400	9.003310345	0.00	88,109,126,279	0
5/13/92	86	25.400	9.003310345	0.00	88,109,126,279	0
7/21/92	86	25.400	9.003310345	0.00	88,109,126,279	0
8/10/92	86	25.400	9.003310345	0.00	88,109,126,279	0
9/28/93	86	25.400	9.003310345	0.00	88,109,126,279	0
7/26/94	86	25.400	9.003310345	0.00	88,109,126,279	0
10/15/94	86	25.400	9.003310345	0.00	88,109,126,279	0
7/16/95	86	25.400	9.003310345	0.00	88,109,126,279	0
7/2/00	86	25.400	9.003310345	0.00	88,109,126,279	0
6/17/01	86	25.400	9.003310345	0.00	88,109,126,279	0
7/22/01	86	25.400	9.003310345	0.00	88,109,126,279	0
9/30/02	86	25.400	9.003310345	0.00	88,109,126,279	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/10/04	86	25.400	9.003310345	0.00	88,109,126,279	0
5/29/04	86	25.400	9.003310345	0.00	88,109,126,279	0
5/30/04	86	25.400	9.003310345	0.00	88,109,126,279	0
7/15/04	86	25.400	9.003310345	0.00	88,109,126,279	0
7/21/04	86	25.400	9.003310345	0.00	88,109,126,279	0
9/14/04	86	25.400	9.003310345	0.00	88,109,126,279	0
9/15/04	86	25.400	9.003310345	0.00	88,109,126,279	0
7/20/05	86	25.400	9.003310345	0.00	88,109,126,279	0
8/7/05	86	25.400	9.003310345	0.00	88,109,126,279	0
5/30/13	86	25.400	9.003310345	0.00	88,109,126,279	0
10/3/14	86	25.400	9.003310345	0.50	88,109,126,279	440,545,631
5/11/60	87	24.900	9.108	0.00	89,133,651,003	0
8/24/62	87	24.900	9.108	0.00	89,133,651,003	0
9/15/75	87	24.900	9.108	0.00	89,133,651,003	0
9/21/75	87	24.900	9.108	0.00	89,133,651,003	0
10/31/76	87	24.900	9.108	0.00	89,133,651,003	0
5/6/78	87	24.900	9.108	0.00	89,133,651,003	0
7/16/78	87	24.900	9.108	0.00	89,133,651,003	0
9/7/78	87	24.900	9.108	0.00	89,133,651,003	0
6/3/79	87	24.900	9.108	0.00	89,133,651,003	0
7/29/79	87	24.900	9.108	0.00	89,133,651,003	0
9/20/79	87	24.900	9.108	0.00	89,133,651,003	0
5/31/80	87	24.900	9.108	0.00	89,133,651,003	0
6/28/80	87	24.900	9.108	0.00	89,133,651,003	0
9/1/81	87	24.900	9.108	0.00	89,133,651,003	0
9/5/81	87	24.900	9.108	0.00	89,133,651,003	0
9/17/81	87	24.900	9.108	0.00	89,133,651,003	0
5/1/82	87	24.900	9.108	0.00	89,133,651,003	0
5/10/82	87	24.900	9.108	0.00	89,133,651,003	0
8/30/82	87	24.900	9.108	0.00	89,133,651,003	0
7/18/84	87	24.900	9.108	0.00	89,133,651,003	0
9/5/85	87	24.900	9.108	0.00	89,133,651,003	0
6/12/86	87	24.900	9.108	0.00	89,133,651,003	0
10/25/86	87	24.900	9.108	0.00	89,133,651,003	0
7/7/88	87	24.900	9.108	0.00	89,133,651,003	0
8/4/89	87	24.900	9.108	0.00	89,133,651,003	0
8/28/89	87	24.900	9.108	0.00	89,133,651,003	0
5/4/90	87	24.900	9.108	0.00	89,133,651,003	0
7/24/90	87	24.900	9.108	0.00	89,133,651,003	0
7/14/91	87	24.900	9.108	0.00	89,133,651,003	0
8/10/91	87	24.900	9.108	0.00	89,133,651,003	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10/28/91	87	24.900	9.108	0.00	89,133,651,003	0
6/29/95	87	24.900	9.108	0.00	89,133,651,003	0
7/7/97	87	24.900	9.108	0.00	89,133,651,003	0
7/31/97	87	24.900	9.108	0.00	89,133,651,003	0
8/11/99	87	24.900	9.108	0.00	89,133,651,003	0
9/2/03	87	24.900	9.108	0.00	89,133,651,003	0
5/9/04	87	24.900	9.108	0.00	89,133,651,003	0
5/28/04	87	24.900	9.108	0.00	89,133,651,003	0
7/14/04	87	24.900	9.108	0.00	89,133,651,003	0
7/10/05	87	24.900	9.108	0.00	89,133,651,003	0
5/10/07	87	24.900	9.108	0.00	89,133,651,003	0
6/19/14	87	24.900	9.108	0.00	89,133,651,003	0
6/23/14	87	24.900	9.108	0.50	89,133,651,003	445,668,255
8/5/60	88	24.400	9.212689655	0.00	90,158,175,727	0
9/18/61	88	24.400	9.212689655	0.00	90,158,175,727	0
6/17/65	88	24.400	9.212689655	0.00	90,158,175,727	0
8/23/70	88	24.400	9.212689655	0.00	90,158,175,727	0
8/19/75	88	24.400	9.212689655	0.00	90,158,175,727	0
10/23/75	88	24.400	9.212689655	0.00	90,158,175,727	0
9/1/76	88	24.400	9.212689655	0.00	90,158,175,727	0
5/27/79	88	24.400	9.212689655	0.00	90,158,175,727	0
5/28/79	88	24.400	9.212689655	0.00	90,158,175,727	0
6/8/81	88	24.400	9.212689655	0.00	90,158,175,727	0
5/27/83	88	24.400	9.212689655	0.00	90,158,175,727	0
8/12/84	88	24.400	9.212689655	0.00	90,158,175,727	0
8/15/84	88	24.400	9.212689655	0.00	90,158,175,727	0
5/1/85	88	24.400	9.212689655	0.00	90,158,175,727	0
5/9/87	88	24.400	9.212689655	0.00	90,158,175,727	0
5/12/87	88	24.400	9.212689655	0.00	90,158,175,727	0
5/21/87	88	24.400	9.212689655	0.00	90,158,175,727	0
5/29/87	88	24.400	9.212689655	0.00	90,158,175,727	0
5/10/89	88	24.400	9.212689655	0.00	90,158,175,727	0
6/8/90	88	24.400	9.212689655	0.00	90,158,175,727	0
9/11/92	88	24.400	9.212689655	0.00	90,158,175,727	0
6/30/93	88	24.400	9.212689655	0.00	90,158,175,727	0
7/7/94	88	24.400	9.212689655	0.00	90,158,175,727	0
9/3/94	88	24.400	9.212689655	0.00	90,158,175,727	0
9/20/94	88	24.400	9.212689655	0.00	90,158,175,727	0
7/3/95	88	24.400	9.212689655	0.00	90,158,175,727	0
5/14/96	88	24.400	9.212689655	0.00	90,158,175,727	0
7/29/96	88	24.400	9.212689655	0.00	90,158,175,727	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
8/14/96	88	24.400	9.212689655	0.00	90,158,175,727	0
7/12/97	88	24.400	9.212689655	0.00	90,158,175,727	0
7/26/02	88	24.400	9.212689655	0.00	90,158,175,727	0
10/23/02	88	24.400	9.212689655	0.00	90,158,175,727	0
10/24/02	88	24.400	9.212689655	0.00	90,158,175,727	0
7/21/03	88	24.400	9.212689655	0.00	90,158,175,727	0
5/8/04	88	24.400	9.212689655	0.00	90,158,175,727	0
5/31/04	88	24.400	9.212689655	0.00	90,158,175,727	0
7/25/05	88	24.400	9.212689655	0.00	90,158,175,727	0
7/26/05	88	24.400	9.212689655	0.00	90,158,175,727	0
7/27/05	88	24.400	9.212689655	0.00	90,158,175,727	0
8/6/05	88	24.400	9.212689655	0.00	90,158,175,727	0
8/1/07	88	24.400	9.212689655	0.00	90,158,175,727	0
9/10/08	88	24.400	9.212689655	0.00	90,158,175,727	0
6/13/15	88	24.400	9.212689655	0.40	90,158,175,727	360,632,703
6/10/60	89	24.000	9.31737931	0.00	91,182,700,451	0
7/20/65	89	24.000	9.31737931	0.00	91,182,700,451	0
8/5/70	89	24.000	9.31737931	0.00	91,182,700,451	0
9/1/74	89	24.000	9.31737931	0.00	91,182,700,451	0
10/6/75	89	24.000	9.31737931	0.00	91,182,700,451	0
5/26/79	89	24.000	9.31737931	0.00	91,182,700,451	0
5/29/79	89	24.000	9.31737931	0.00	91,182,700,451	0
8/21/79	89	24.000	9.31737931	0.00	91,182,700,451	0
8/28/79	89	24.000	9.31737931	0.00	91,182,700,451	0
5/30/80	89	24.000	9.31737931	0.00	91,182,700,451	0
5/13/81	89	24.000	9.31737931	0.00	91,182,700,451	0
7/29/83	89	24.000	9.31737931	0.00	91,182,700,451	0
10/18/85	89	24.000	9.31737931	0.00	91,182,700,451	0
5/22/87	89	24.000	9.31737931	0.00	91,182,700,451	0
8/14/88	89	24.000	9.31737931	0.00	91,182,700,451	0
6/22/89	89	24.000	9.31737931	0.00	91,182,700,451	0
8/13/89	89	24.000	9.31737931	0.00	91,182,700,451	0
7/13/91	89	24.000	9.31737931	0.00	91,182,700,451	0
7/20/91	89	24.000	9.31737931	0.00	91,182,700,451	0
9/2/91	89	24.000	9.31737931	0.00	91,182,700,451	0
5/19/92	89	24.000	9.31737931	0.00	91,182,700,451	0
7/5/94	89	24.000	9.31737931	0.00	91,182,700,451	0
7/6/94	89	24.000	9.31737931	0.00	91,182,700,451	0
9/4/94	89	24.000	9.31737931	0.00	91,182,700,451	0
9/5/94	89	24.000	9.31737931	0.00	91,182,700,451	0
7/8/95	89	24.000	9.31737931	0.00	91,182,700,451	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
6/25/97	89	24.000	9.31737931	0.00	91,182,700,451	0
7/25/97	89	24.000	9.31737931	0.00	91,182,700,451	0
10/22/02	89	24.000	9.31737931	0.00	91,182,700,451	0
7/7/03	89	24.000	9.31737931	0.00	91,182,700,451	0
5/27/04	89	24.000	9.31737931	0.00	91,182,700,451	0
7/13/04	89	24.000	9.31737931	0.00	91,182,700,451	0
5/1/05	89	24.000	9.31737931	0.00	91,182,700,451	0
8/5/05	89	24.000	9.31737931	0.00	91,182,700,451	0
5/15/10	89	24.000	9.31737931	0.00	91,182,700,451	0
7/10/10	89	24.000	9.31737931	0.00	91,182,700,451	0
7/8/12	89	24.000	9.31737931	0.00	91,182,700,451	0
5/31/13	89	24.000	9.31737931	0.00	91,182,700,451	0
9/7/14	89	24.000	9.31737931	0.00	91,182,700,451	0
9/9/14	89	24.000	9.31737931	0.00	91,182,700,451	0
5/17/15	89	24.000	9.31737931	0.40	91,182,700,451	364,730,802
8/15/60	90	23.600	9.422068966	0.00	92,207,225,175	0
6/11/61	90	23.600	9.422068966	0.00	92,207,225,175	0
8/19/61	90	23.600	9.422068966	0.00	92,207,225,175	0
7/25/66	90	23.600	9.422068966	0.00	92,207,225,175	0
8/2/66	90	23.600	9.422068966	0.00	92,207,225,175	0
8/16/66	90	23.600	9.422068966	0.00	92,207,225,175	0
8/26/66	90	23.600	9.422068966	0.00	92,207,225,175	0
7/24/68	90	23.600	9.422068966	0.00	92,207,225,175	0
5/19/69	90	23.600	9.422068966	0.00	92,207,225,175	0
6/25/71	90	23.600	9.422068966	0.00	92,207,225,175	0
7/4/71	90	23.600	9.422068966	0.00	92,207,225,175	0
5/1/73	90	23.600	9.422068966	0.00	92,207,225,175	0
6/22/73	90	23.600	9.422068966	0.00	92,207,225,175	0
10/31/74	90	23.600	9.422068966	0.00	92,207,225,175	0
7/14/75	90	23.600	9.422068966	0.00	92,207,225,175	0
9/6/78	90	23.600	9.422068966	0.00	92,207,225,175	0
5/8/79	90	23.600	9.422068966	0.00	92,207,225,175	0
7/24/80	90	23.600	9.422068966	0.00	92,207,225,175	0
7/28/80	90	23.600	9.422068966	0.00	92,207,225,175	0
8/13/83	90	23.600	9.422068966	0.00	92,207,225,175	0
8/19/83	90	23.600	9.422068966	0.00	92,207,225,175	0
9/4/83	90	23.600	9.422068966	0.00	92,207,225,175	0
5/23/85	90	23.600	9.422068966	0.00	92,207,225,175	0
5/14/86	90	23.600	9.422068966	0.00	92,207,225,175	0
7/22/86	90	23.600	9.422068966	0.00	92,207,225,175	0
10/15/86	90	23.600	9.422068966	0.00	92,207,225,175	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
7/24/87	90	23.600	9.422068966	0.00	92,207,225,175	0
7/28/87	90	23.600	9.422068966	0.00	92,207,225,175	0
8/2/87	90	23.600	9.422068966	0.00	92,207,225,175	0
10/6/88	90	23.600	9.422068966	0.00	92,207,225,175	0
7/31/89	90	23.600	9.422068966	0.00	92,207,225,175	0
8/3/89	90	23.600	9.422068966	0.00	92,207,225,175	0
8/8/89	90	23.600	9.422068966	0.00	92,207,225,175	0
10/4/89	90	23.600	9.422068966	0.00	92,207,225,175	0
10/5/89	90	23.600	9.422068966	0.00	92,207,225,175	0
9/19/90	90	23.600	9.422068966	0.00	92,207,225,175	0
7/25/91	90	23.600	9.422068966	0.00	92,207,225,175	0
6/2/92	90	23.600	9.422068966	0.00	92,207,225,175	0
8/6/92	90	23.600	9.422068966	0.00	92,207,225,175	0
8/21/93	90	23.600	9.422068966	0.00	92,207,225,175	0
7/4/94	90	23.600	9.422068966	0.00	92,207,225,175	0
8/26/94	90	23.600	9.422068966	0.00	92,207,225,175	0
8/27/94	90	23.600	9.422068966	0.00	92,207,225,175	0
8/28/94	90	23.600	9.422068966	0.00	92,207,225,175	0
8/29/94	90	23.600	9.422068966	0.00	92,207,225,175	0
8/30/94	90	23.600	9.422068966	0.00	92,207,225,175	0
9/1/94	90	23.600	9.422068966	0.00	92,207,225,175	0
9/2/94	90	23.600	9.422068966	0.00	92,207,225,175	0
9/6/94	90	23.600	9.422068966	0.00	92,207,225,175	0
9/7/94	90	23.600	9.422068966	0.00	92,207,225,175	0
9/8/94	90	23.600	9.422068966	0.00	92,207,225,175	0
6/5/95	90	23.600	9.422068966	0.00	92,207,225,175	0
6/24/97	90	23.600	9.422068966	0.00	92,207,225,175	0
10/9/98	90	23.600	9.422068966	0.00	92,207,225,175	0
6/29/01	90	23.600	9.422068966	0.00	92,207,225,175	0
7/23/02	90	23.600	9.422068966	0.00	92,207,225,175	0
9/18/02	90	23.600	9.422068966	0.00	92,207,225,175	0
6/13/04	90	23.600	9.422068966	0.00	92,207,225,175	0
7/20/04	90	23.600	9.422068966	0.00	92,207,225,175	0
7/19/05	90	23.600	9.422068966	0.00	92,207,225,175	0
7/24/05	90	23.600	9.422068966	0.00	92,207,225,175	0
7/29/05	90	23.600	9.422068966	0.00	92,207,225,175	0
7/30/05	90	23.600	9.422068966	0.00	92,207,225,175	0
6/3/10	90	23.600	9.422068966	0.00	92,207,225,175	0
5/29/13	90	23.600	9.422068966	0.00	92,207,225,175	0
5/13/15	90	23.600	9.422068966	0.00	92,207,225,175	0
6/5/15	90	23.600	9.422068966	0.60	92,207,225,175	553,243,351

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
7/5/61	91	23.000	9.526758621	0.00	93,231,749,900	0
8/18/61	91	23.000	9.526758621	0.00	93,231,749,900	0
5/16/62	91	23.000	9.526758621	0.00	93,231,749,900	0
5/17/62	91	23.000	9.526758621	0.00	93,231,749,900	0
7/23/71	91	23.000	9.526758621	0.00	93,231,749,900	0
5/15/73	91	23.000	9.526758621	0.00	93,231,749,900	0
5/27/73	91	23.000	9.526758621	0.00	93,231,749,900	0
7/26/73	91	23.000	9.526758621	0.00	93,231,749,900	0
6/1/74	91	23.000	9.526758621	0.00	93,231,749,900	0
6/3/74	91	23.000	9.526758621	0.00	93,231,749,900	0
9/10/74	91	23.000	9.526758621	0.00	93,231,749,900	0
7/6/75	91	23.000	9.526758621	0.00	93,231,749,900	0
9/2/75	91	23.000	9.526758621	0.00	93,231,749,900	0
9/20/77	91	23.000	9.526758621	0.00	93,231,749,900	0
5/11/78	91	23.000	9.526758621	0.00	93,231,749,900	0
5/23/78	91	23.000	9.526758621	0.00	93,231,749,900	0
5/21/79	91	23.000	9.526758621	0.00	93,231,749,900	0
5/22/79	91	23.000	9.526758621	0.00	93,231,749,900	0
10/11/81	91	23.000	9.526758621	0.00	93,231,749,900	0
8/31/82	91	23.000	9.526758621	0.00	93,231,749,900	0
7/10/83	91	23.000	9.526758621	0.00	93,231,749,900	0
8/11/84	91	23.000	9.526758621	0.00	93,231,749,900	0
8/16/84	91	23.000	9.526758621	0.00	93,231,749,900	0
7/27/86	91	23.000	9.526758621	0.00	93,231,749,900	0
6/21/89	91	23.000	9.526758621	0.00	93,231,749,900	0
8/2/89	91	23.000	9.526758621	0.00	93,231,749,900	0
9/8/89	91	23.000	9.526758621	0.00	93,231,749,900	0
10/6/89	91	23.000	9.526758621	0.00	93,231,749,900	0
10/7/89	91	23.000	9.526758621	0.00	93,231,749,900	0
10/8/89	91	23.000	9.526758621	0.00	93,231,749,900	0
5/15/93	91	23.000	9.526758621	0.00	93,231,749,900	0
5/27/93	91	23.000	9.526758621	0.00	93,231,749,900	0
7/3/94	91	23.000	9.526758621	0.00	93,231,749,900	0
8/7/94	91	23.000	9.526758621	0.00	93,231,749,900	0
8/31/94	91	23.000	9.526758621	0.00	93,231,749,900	0
8/13/96	91	23.000	9.526758621	0.00	93,231,749,900	0
5/6/98	91	23.000	9.526758621	0.00	93,231,749,900	0
7/16/99	91	23.000	9.526758621	0.00	93,231,749,900	0
10/21/02	91	23.000	9.526758621	0.00	93,231,749,900	0
7/12/03	91	23.000	9.526758621	0.00	93,231,749,900	0
5/7/04	91	23.000	9.526758621	0.00	93,231,749,900	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
7/6/04	91	23.000	9.526758621	0.00	93,231,749,900	0
8/23/05	91	23.000	9.526758621	0.00	93,231,749,900	0
8/11/06	91	23.000	9.526758621	0.00	93,231,749,900	0
5/9/07	91	23.000	9.526758621	0.00	93,231,749,900	0
7/15/11	91	23.000	9.526758621	0.00	93,231,749,900	0
7/7/13	91	23.000	9.526758621	0.00	93,231,749,900	0
7/29/13	91	23.000	9.526758621	0.00	93,231,749,900	0
8/13/15	91	23.000	9.526758621	0.50	93,231,749,900	466,158,749
5/19/62	92	22.500	9.631448276	0.00	94,256,274,624	0
7/2/64	92	22.500	9.631448276	0.00	94,256,274,624	0
8/7/70	92	22.500	9.631448276	0.00	94,256,274,624	0
5/20/72	92	22.500	9.631448276	0.00	94,256,274,624	0
7/31/72	92	22.500	9.631448276	0.00	94,256,274,624	0
5/27/74	92	22.500	9.631448276	0.00	94,256,274,624	0
9/15/74	92	22.500	9.631448276	0.00	94,256,274,624	0
8/25/75	92	22.500	9.631448276	0.00	94,256,274,624	0
5/29/76	92	22.500	9.631448276	0.00	94,256,274,624	0
5/20/79	92	22.500	9.631448276	0.00	94,256,274,624	0
8/15/82	92	22.500	9.631448276	0.00	94,256,274,624	0
8/7/84	92	22.500	9.631448276	0.00	94,256,274,624	0
5/3/86	92	22.500	9.631448276	0.00	94,256,274,624	0
8/17/86	92	22.500	9.631448276	0.00	94,256,274,624	0
9/21/88	92	22.500	9.631448276	0.00	94,256,274,624	0
7/1/91	92	22.500	9.631448276	0.00	94,256,274,624	0
7/19/91	92	22.500	9.631448276	0.00	94,256,274,624	0
5/12/92	92	22.500	9.631448276	0.00	94,256,274,624	0
6/1/92	92	22.500	9.631448276	0.00	94,256,274,624	0
6/6/92	92	22.500	9.631448276	0.00	94,256,274,624	0
5/26/94	92	22.500	9.631448276	0.00	94,256,274,624	0
7/2/94	92	22.500	9.631448276	0.00	94,256,274,624	0
6/24/96	92	22.500	9.631448276	0.00	94,256,274,624	0
7/2/97	92	22.500	9.631448276	0.00	94,256,274,624	0
6/26/02	92	22.500	9.631448276	0.00	94,256,274,624	0
10/20/02	92	22.500	9.631448276	0.00	94,256,274,624	0
5/26/04	92	22.500	9.631448276	0.00	94,256,274,624	0
8/10/04	92	22.500	9.631448276	0.00	94,256,274,624	0
9/3/04	92	22.500	9.631448276	0.00	94,256,274,624	0
5/30/05	92	22.500	9.631448276	0.00	94,256,274,624	0
7/21/05	92	22.500	9.631448276	0.00	94,256,274,624	0
8/21/05	92	22.500	9.631448276	0.00	94,256,274,624	0
6/5/10	92	22.500	9.631448276	0.00	94,256,274,624	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
8/23/10	92	22.500	9.631448276	0.00	94,256,274,624	0
5/14/13	92	22.500	9.631448276	0.00	94,256,274,624	0
6/3/13	92	22.500	9.631448276	0.00	94,256,274,624	0
6/15/15	92	22.500	9.631448276	0.40	94,256,274,624	377,025,098
7/22/61	93	22.100	9.736137931	0.00	95,280,799,348	0
7/29/61	93	22.100	9.736137931	0.00	95,280,799,348	0
8/15/61	93	22.100	9.736137931	0.00	95,280,799,348	0
6/24/64	93	22.100	9.736137931	0.00	95,280,799,348	0
9/14/65	93	22.100	9.736137931	0.00	95,280,799,348	0
10/8/65	93	22.100	9.736137931	0.00	95,280,799,348	0
5/22/66	93	22.100	9.736137931	0.00	95,280,799,348	0
5/17/67	93	22.100	9.736137931	0.00	95,280,799,348	0
8/9/67	93	22.100	9.736137931	0.00	95,280,799,348	0
8/24/75	93	22.100	9.736137931	0.00	95,280,799,348	0
9/8/75	93	22.100	9.736137931	0.00	95,280,799,348	0
5/19/79	93	22.100	9.736137931	0.00	95,280,799,348	0
5/13/80	93	22.100	9.736137931	0.00	95,280,799,348	0
5/14/80	93	22.100	9.736137931	0.00	95,280,799,348	0
6/25/82	93	22.100	9.736137931	0.00	95,280,799,348	0
7/22/82	93	22.100	9.736137931	0.00	95,280,799,348	0
5/21/86	93	22.100	9.736137931	0.00	95,280,799,348	0
7/5/88	93	22.100	9.736137931	0.00	95,280,799,348	0
7/30/89	93	22.100	9.736137931	0.00	95,280,799,348	0
9/17/89	93	22.100	9.736137931	0.00	95,280,799,348	0
10/9/89	93	22.100	9.736137931	0.00	95,280,799,348	0
10/10/89	93	22.100	9.736137931	0.00	95,280,799,348	0
5/3/90	93	22.100	9.736137931	0.00	95,280,799,348	0
5/8/90	93	22.100	9.736137931	0.00	95,280,799,348	0
5/15/90	93	22.100	9.736137931	0.00	95,280,799,348	0
6/7/90	93	22.100	9.736137931	0.00	95,280,799,348	0
6/13/90	93	22.100	9.736137931	0.00	95,280,799,348	0
7/12/91	93	22.100	9.736137931	0.00	95,280,799,348	0
7/17/91	93	22.100	9.736137931	0.00	95,280,799,348	0
8/30/91	93	22.100	9.736137931	0.00	95,280,799,348	0
9/27/91	93	22.100	9.736137931	0.00	95,280,799,348	0
6/11/93	93	22.100	9.736137931	0.00	95,280,799,348	0
8/23/93	93	22.100	9.736137931	0.00	95,280,799,348	0
5/25/94	93	22.100	9.736137931	0.00	95,280,799,348	0
7/20/94	93	22.100	9.736137931	0.00	95,280,799,348	0
7/31/95	93	22.100	9.736137931	0.00	95,280,799,348	0
8/2/02	93	22.100	9.736137931	0.00	95,280,799,348	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
7/16/05	93	22.100	9.736137931	0.00	95,280,799,348	0
7/7/07	93	22.100	9.736137931	0.00	95,280,799,348	0
7/17/07	93	22.100	9.736137931	0.00	95,280,799,348	0
10/2/12	93	22.100	9.736137931	0.00	95,280,799,348	0
6/10/14	93	22.100	9.736137931	0.00	95,280,799,348	0
6/30/14	93	22.100	9.736137931	0.00	95,280,799,348	0
5/1/15	93	22.100	9.736137931	0.40	95,280,799,348	381,123,197
6/7/60	94	21.700	9.840827586	0.00	96,305,324,072	0
5/3/61	94	21.700	9.840827586	0.00	96,305,324,072	0
7/5/62	94	21.700	9.840827586	0.00	96,305,324,072	0
5/6/64	94	21.700	9.840827586	0.00	96,305,324,072	0
6/27/64	94	21.700	9.840827586	0.00	96,305,324,072	0
5/23/66	94	21.700	9.840827586	0.00	96,305,324,072	0
5/16/67	94	21.700	9.840827586	0.00	96,305,324,072	0
5/4/70	94	21.700	9.840827586	0.00	96,305,324,072	0
10/31/70	94	21.700	9.840827586	0.00	96,305,324,072	0
9/2/74	94	21.700	9.840827586	0.00	96,305,324,072	0
10/22/75	94	21.700	9.840827586	0.00	96,305,324,072	0
6/7/78	94	21.700	9.840827586	0.00	96,305,324,072	0
5/18/79	94	21.700	9.840827586	0.00	96,305,324,072	0
5/25/79	94	21.700	9.840827586	0.00	96,305,324,072	0
5/12/80	94	21.700	9.840827586	0.00	96,305,324,072	0
5/15/80	94	21.700	9.840827586	0.00	96,305,324,072	0
5/29/80	94	21.700	9.840827586	0.00	96,305,324,072	0
6/27/80	94	21.700	9.840827586	0.00	96,305,324,072	0
5/25/81	94	21.700	9.840827586	0.00	96,305,324,072	0
6/5/83	94	21.700	9.840827586	0.00	96,305,324,072	0
7/22/83	94	21.700	9.840827586	0.00	96,305,324,072	0
8/9/84	94	21.700	9.840827586	0.00	96,305,324,072	0
5/14/87	94	21.700	9.840827586	0.00	96,305,324,072	0
5/20/87	94	21.700	9.840827586	0.00	96,305,324,072	0
6/27/87	94	21.700	9.840827586	0.00	96,305,324,072	0
7/19/87	94	21.700	9.840827586	0.00	96,305,324,072	0
8/22/88	94	21.700	9.840827586	0.00	96,305,324,072	0
6/1/89	94	21.700	9.840827586	0.00	96,305,324,072	0
8/30/89	94	21.700	9.840827586	0.00	96,305,324,072	0
10/11/89	94	21.700	9.840827586	0.00	96,305,324,072	0
10/12/89	94	21.700	9.840827586	0.00	96,305,324,072	0
10/13/89	94	21.700	9.840827586	0.00	96,305,324,072	0
8/3/90	94	21.700	9.840827586	0.00	96,305,324,072	0
6/30/91	94	21.700	9.840827586	0.00	96,305,324,072	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
8/9/91	94	21.700	9.840827586	0.00	96,305,324,072	0
8/14/91	94	21.700	9.840827586	0.00	96,305,324,072	0
8/31/91	94	21.700	9.840827586	0.00	96,305,324,072	0
7/17/92	94	21.700	9.840827586	0.00	96,305,324,072	0
8/4/92	94	21.700	9.840827586	0.00	96,305,324,072	0
9/10/92	94	21.700	9.840827586	0.00	96,305,324,072	0
5/27/94	94	21.700	9.840827586	0.00	96,305,324,072	0
6/22/94	94	21.700	9.840827586	0.00	96,305,324,072	0
7/1/94	94	21.700	9.840827586	0.00	96,305,324,072	0
7/1/95	94	21.700	9.840827586	0.00	96,305,324,072	0
5/31/96	94	21.700	9.840827586	0.00	96,305,324,072	0
7/30/96	94	21.700	9.840827586	0.00	96,305,324,072	0
7/16/97	94	21.700	9.840827586	0.00	96,305,324,072	0
8/19/97	94	21.700	9.840827586	0.00	96,305,324,072	0
9/8/01	94	21.700	9.840827586	0.00	96,305,324,072	0
10/19/02	94	21.700	9.840827586	0.00	96,305,324,072	0
7/12/04	94	21.700	9.840827586	0.00	96,305,324,072	0
6/8/05	94	21.700	9.840827586	0.00	96,305,324,072	0
5/13/12	94	21.700	9.840827586	0.00	96,305,324,072	0
7/17/12	94	21.700	9.840827586	0.00	96,305,324,072	0
5/28/13	94	21.700	9.840827586	0.00	96,305,324,072	0
6/9/13	94	21.700	9.840827586	0.00	96,305,324,072	0
9/24/13	94	21.700	9.840827586	0.00	96,305,324,072	0
6/6/14	94	21.700	9.840827586	0.00	96,305,324,072	0
7/16/14	94	21.700	9.840827586	0.60	96,305,324,072	577,831,944
7/20/61	95	21.100	9.945517241	0.00	97,329,848,796	0
10/1/61	95	21.100	9.945517241	0.00	97,329,848,796	0
10/12/64	95	21.100	9.945517241	0.00	97,329,848,796	0
5/16/69	95	21.100	9.945517241	0.00	97,329,848,796	0
5/18/69	95	21.100	9.945517241	0.00	97,329,848,796	0
9/14/70	95	21.100	9.945517241	0.00	97,329,848,796	0
9/27/70	95	21.100	9.945517241	0.00	97,329,848,796	0
8/28/72	95	21.100	9.945517241	0.00	97,329,848,796	0
9/27/72	95	21.100	9.945517241	0.00	97,329,848,796	0
5/2/73	95	21.100	9.945517241	0.00	97,329,848,796	0
7/22/73	95	21.100	9.945517241	0.00	97,329,848,796	0
9/17/73	95	21.100	9.945517241	0.00	97,329,848,796	0
5/15/76	95	21.100	9.945517241	0.00	97,329,848,796	0
5/17/79	95	21.100	9.945517241	0.00	97,329,848,796	0
6/2/79	95	21.100	9.945517241	0.00	97,329,848,796	0
7/16/79	95	21.100	9.945517241	0.00	97,329,848,796	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/2/82	95	21.100	9.945517241	0.00	97,329,848,796	0
7/2/82	95	21.100	9.945517241	0.00	97,329,848,796	0
6/15/83	95	21.100	9.945517241	0.00	97,329,848,796	0
8/25/83	95	21.100	9.945517241	0.00	97,329,848,796	0
5/9/89	95	21.100	9.945517241	0.00	97,329,848,796	0
8/1/89	95	21.100	9.945517241	0.00	97,329,848,796	0
7/2/91	95	21.100	9.945517241	0.00	97,329,848,796	0
9/1/91	95	21.100	9.945517241	0.00	97,329,848,796	0
7/5/92	95	21.100	9.945517241	0.00	97,329,848,796	0
8/5/92	95	21.100	9.945517241	0.00	97,329,848,796	0
6/30/94	95	21.100	9.945517241	0.00	97,329,848,796	0
8/9/94	95	21.100	9.945517241	0.00	97,329,848,796	0
5/29/96	95	21.100	9.945517241	0.00	97,329,848,796	0
6/21/96	95	21.100	9.945517241	0.00	97,329,848,796	0
8/3/96	95	21.100	9.945517241	0.00	97,329,848,796	0
6/23/97	95	21.100	9.945517241	0.00	97,329,848,796	0
5/30/99	95	21.100	9.945517241	0.00	97,329,848,796	0
8/27/01	95	21.100	9.945517241	0.00	97,329,848,796	0
8/24/02	95	21.100	9.945517241	0.00	97,329,848,796	0
7/25/03	95	21.100	9.945517241	0.00	97,329,848,796	0
6/15/04	95	21.100	9.945517241	0.00	97,329,848,796	0
7/27/04	95	21.100	9.945517241	0.00	97,329,848,796	0
7/28/04	95	21.100	9.945517241	0.00	97,329,848,796	0
8/3/04	95	21.100	9.945517241	0.00	97,329,848,796	0
6/20/05	95	21.100	9.945517241	0.00	97,329,848,796	0
7/18/05	95	21.100	9.945517241	0.00	97,329,848,796	0
8/4/05	95	21.100	9.945517241	0.00	97,329,848,796	0
8/20/10	95	21.100	9.945517241	0.00	97,329,848,796	0
6/2/13	95	21.100	9.945517241	0.40	97,329,848,796	389,319,395
7/24/65	96	20.700	10.0502069	0.00	98,354,373,520	0
5/15/67	96	20.700	10.0502069	0.00	98,354,373,520	0
5/14/68	96	20.700	10.0502069	0.00	98,354,373,520	0
10/19/70	96	20.700	10.0502069	0.00	98,354,373,520	0
9/25/71	96	20.700	10.0502069	0.00	98,354,373,520	0
7/17/76	96	20.700	10.0502069	0.00	98,354,373,520	0
9/5/78	96	20.700	10.0502069	0.00	98,354,373,520	0
5/23/79	96	20.700	10.0502069	0.00	98,354,373,520	0
5/11/80	96	20.700	10.0502069	0.00	98,354,373,520	0
7/31/82	96	20.700	10.0502069	0.00	98,354,373,520	0
5/18/83	96	20.700	10.0502069	0.00	98,354,373,520	0
6/19/83	96	20.700	10.0502069	0.00	98,354,373,520	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
6/23/86	96	20.700	10.0502069	0.00	98,354,373,520	0
5/7/87	96	20.700	10.0502069	0.00	98,354,373,520	0
7/4/87	96	20.700	10.0502069	0.00	98,354,373,520	0
5/31/89	96	20.700	10.0502069	0.00	98,354,373,520	0
8/12/89	96	20.700	10.0502069	0.00	98,354,373,520	0
8/19/89	96	20.700	10.0502069	0.00	98,354,373,520	0
5/17/90	96	20.700	10.0502069	0.00	98,354,373,520	0
6/29/91	96	20.700	10.0502069	0.00	98,354,373,520	0
5/24/94	96	20.700	10.0502069	0.00	98,354,373,520	0
6/21/94	96	20.700	10.0502069	0.00	98,354,373,520	0
8/25/94	96	20.700	10.0502069	0.00	98,354,373,520	0
5/1/96	96	20.700	10.0502069	0.00	98,354,373,520	0
10/30/96	96	20.700	10.0502069	0.00	98,354,373,520	0
10/28/97	96	20.700	10.0502069	0.00	98,354,373,520	0
8/30/01	96	20.700	10.0502069	0.00	98,354,373,520	0
10/18/02	96	20.700	10.0502069	0.00	98,354,373,520	0
5/6/04	96	20.700	10.0502069	0.00	98,354,373,520	0
7/14/05	96	20.700	10.0502069	0.00	98,354,373,520	0
8/1/05	96	20.700	10.0502069	0.00	98,354,373,520	0
8/27/06	96	20.700	10.0502069	0.00	98,354,373,520	0
7/15/07	96	20.700	10.0502069	0.00	98,354,373,520	0
5/24/08	96	20.700	10.0502069	0.00	98,354,373,520	0
6/16/08	96	20.700	10.0502069	0.00	98,354,373,520	0
7/27/11	96	20.700	10.0502069	0.00	98,354,373,520	0
5/14/14	96	20.700	10.0502069	0.00	98,354,373,520	0
8/2/14	96	20.700	10.0502069	0.00	98,354,373,520	0
8/31/14	96	20.700	10.0502069	0.00	98,354,373,520	0
9/6/14	96	20.700	10.0502069	0.00	98,354,373,520	0
5/16/15	96	20.700	10.0502069	0.40	98,354,373,520	393,417,494
7/31/62	97	20.300	10.15489655	0.00	99,378,898,245	0
5/6/73	97	20.300	10.15489655	0.00	99,378,898,245	0
8/15/75	97	20.300	10.15489655	0.00	99,378,898,245	0
10/10/77	97	20.300	10.15489655	0.00	99,378,898,245	0
7/10/78	97	20.300	10.15489655	0.00	99,378,898,245	0
8/26/78	97	20.300	10.15489655	0.00	99,378,898,245	0
5/16/79	97	20.300	10.15489655	0.00	99,378,898,245	0
6/17/84	97	20.300	10.15489655	0.00	99,378,898,245	0
5/17/87	97	20.300	10.15489655	0.00	99,378,898,245	0
8/11/87	97	20.300	10.15489655	0.00	99,378,898,245	0
10/3/89	97	20.300	10.15489655	0.00	99,378,898,245	0
5/19/90	97	20.300	10.15489655	0.00	99,378,898,245	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
6/15/90	97	20.300	10.15489655	0.00	99,378,898,245	0
9/20/91	97	20.300	10.15489655	0.00	99,378,898,245	0
5/23/92	97	20.300	10.15489655	0.00	99,378,898,245	0
8/15/92	97	20.300	10.15489655	0.00	99,378,898,245	0
7/24/93	97	20.300	10.15489655	0.00	99,378,898,245	0
5/23/94	97	20.300	10.15489655	0.00	99,378,898,245	0
9/12/94	97	20.300	10.15489655	0.00	99,378,898,245	0
10/26/94	97	20.300	10.15489655	0.00	99,378,898,245	0
7/21/95	97	20.300	10.15489655	0.00	99,378,898,245	0
6/16/01	97	20.300	10.15489655	0.00	99,378,898,245	0
7/17/06	97	20.300	10.15489655	0.00	99,378,898,245	0
9/26/09	97	20.300	10.15489655	0.00	99,378,898,245	0
5/2/13	97	20.300	10.15489655	0.00	99,378,898,245	0
7/3/14	97	20.300	10.15489655	0.30	99,378,898,245	298,136,695
6/27/61	98	20.000	10.25958621	0.00	100,403,422,969	0
5/15/62	98	20.000	10.25958621	0.00	100,403,422,969	0
5/28/68	98	20.000	10.25958621	0.00	100,403,422,969	0
9/30/73	98	20.000	10.25958621	0.00	100,403,422,969	0
5/10/80	98	20.000	10.25958621	0.00	100,403,422,969	0
7/22/80	98	20.000	10.25958621	0.00	100,403,422,969	0
8/20/84	98	20.000	10.25958621	0.00	100,403,422,969	0
8/23/84	98	20.000	10.25958621	0.00	100,403,422,969	0
6/30/87	98	20.000	10.25958621	0.00	100,403,422,969	0
7/8/87	98	20.000	10.25958621	0.00	100,403,422,969	0
6/24/90	98	20.000	10.25958621	0.00	100,403,422,969	0
7/9/90	98	20.000	10.25958621	0.00	100,403,422,969	0
6/18/91	98	20.000	10.25958621	0.00	100,403,422,969	0
7/12/93	98	20.000	10.25958621	0.00	100,403,422,969	0
6/23/94	98	20.000	10.25958621	0.00	100,403,422,969	0
7/21/94	98	20.000	10.25958621	0.00	100,403,422,969	0
10/25/02	98	20.000	10.25958621	0.00	100,403,422,969	0
6/17/03	98	20.000	10.25958621	0.00	100,403,422,969	0
6/21/13	98	20.000	10.25958621	0.10	100,403,422,969	100,403,423
8/1/61	99	19.900	10.36427586	0.00	101,427,947,693	0
6/17/63	99	19.900	10.36427586	0.00	101,427,947,693	0
7/18/66	99	19.900	10.36427586	0.00	101,427,947,693	0
8/4/68	99	19.900	10.36427586	0.00	101,427,947,693	0
9/15/70	99	19.900	10.36427586	0.00	101,427,947,693	0
8/9/74	99	19.900	10.36427586	0.00	101,427,947,693	0
5/8/76	99	19.900	10.36427586	0.00	101,427,947,693	0
10/30/76	99	19.900	10.36427586	0.00	101,427,947,693	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/24/79	99	19.900	10.36427586	0.00	101,427,947,693	0
7/17/79	99	19.900	10.36427586	0.00	101,427,947,693	0
5/23/84	99	19.900	10.36427586	0.00	101,427,947,693	0
6/28/85	99	19.900	10.36427586	0.00	101,427,947,693	0
5/30/89	99	19.900	10.36427586	0.00	101,427,947,693	0
6/6/90	99	19.900	10.36427586	0.00	101,427,947,693	0
6/17/91	99	19.900	10.36427586	0.00	101,427,947,693	0
6/22/91	99	19.900	10.36427586	0.00	101,427,947,693	0
5/10/93	99	19.900	10.36427586	0.00	101,427,947,693	0
5/22/94	99	19.900	10.36427586	0.00	101,427,947,693	0
6/29/94	99	19.900	10.36427586	0.00	101,427,947,693	0
7/2/95	99	19.900	10.36427586	0.00	101,427,947,693	0
7/17/97	99	19.900	10.36427586	0.00	101,427,947,693	0
7/16/02	99	19.900	10.36427586	0.00	101,427,947,693	0
10/2/02	99	19.900	10.36427586	0.00	101,427,947,693	0
5/25/04	99	19.900	10.36427586	0.00	101,427,947,693	0
7/6/05	99	19.900	10.36427586	0.00	101,427,947,693	0
7/28/05	99	19.900	10.36427586	0.00	101,427,947,693	0
5/8/07	99	19.900	10.36427586	0.00	101,427,947,693	0
8/21/13	99	19.900	10.36427586	0.30	101,427,947,693	304,283,843
10/9/60	100	19.600	10.46896552	0.00	102,452,472,417	0
7/13/61	100	19.600	10.46896552	0.00	102,452,472,417	0
7/17/61	100	19.600	10.46896552	0.00	102,452,472,417	0
7/19/61	100	19.600	10.46896552	0.00	102,452,472,417	0
8/17/61	100	19.600	10.46896552	0.00	102,452,472,417	0
7/30/62	100	19.600	10.46896552	0.00	102,452,472,417	0
9/19/66	100	19.600	10.46896552	0.00	102,452,472,417	0
5/14/67	100	19.600	10.46896552	0.00	102,452,472,417	0
9/7/67	100	19.600	10.46896552	0.00	102,452,472,417	0
5/15/69	100	19.600	10.46896552	0.00	102,452,472,417	0
5/17/69	100	19.600	10.46896552	0.00	102,452,472,417	0
7/22/69	100	19.600	10.46896552	0.00	102,452,472,417	0
6/27/71	100	19.600	10.46896552	0.00	102,452,472,417	0
6/17/72	100	19.600	10.46896552	0.00	102,452,472,417	0
5/18/75	100	19.600	10.46896552	0.00	102,452,472,417	0
7/9/77	100	19.600	10.46896552	0.00	102,452,472,417	0
6/23/78	100	19.600	10.46896552	0.00	102,452,472,417	0
9/20/78	100	19.600	10.46896552	0.00	102,452,472,417	0
5/3/79	100	19.600	10.46896552	0.00	102,452,472,417	0
5/7/79	100	19.600	10.46896552	0.00	102,452,472,417	0
5/15/79	100	19.600	10.46896552	0.00	102,452,472,417	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/28/80	100	19.600	10.46896552	0.00	102,452,472,417	0
10/9/82	100	19.600	10.46896552	0.00	102,452,472,417	0
7/13/84	100	19.600	10.46896552	0.00	102,452,472,417	0
6/29/85	100	19.600	10.46896552	0.00	102,452,472,417	0
8/8/86	100	19.600	10.46896552	0.00	102,452,472,417	0
5/28/87	100	19.600	10.46896552	0.00	102,452,472,417	0
8/15/87	100	19.600	10.46896552	0.00	102,452,472,417	0
10/5/88	100	19.600	10.46896552	0.00	102,452,472,417	0
6/19/89	100	19.600	10.46896552	0.00	102,452,472,417	0
7/28/89	100	19.600	10.46896552	0.00	102,452,472,417	0
7/29/89	100	19.600	10.46896552	0.00	102,452,472,417	0
5/1/90	100	19.600	10.46896552	0.00	102,452,472,417	0
5/2/90	100	19.600	10.46896552	0.00	102,452,472,417	0
5/16/90	100	19.600	10.46896552	0.00	102,452,472,417	0
10/22/90	100	19.600	10.46896552	0.00	102,452,472,417	0
6/26/91	100	19.600	10.46896552	0.00	102,452,472,417	0
6/29/92	100	19.600	10.46896552	0.00	102,452,472,417	0
7/30/92	100	19.600	10.46896552	0.00	102,452,472,417	0
9/9/92	100	19.600	10.46896552	0.00	102,452,472,417	0
5/1/93	100	19.600	10.46896552	0.00	102,452,472,417	0
6/23/93	100	19.600	10.46896552	0.00	102,452,472,417	0
6/20/94	100	19.600	10.46896552	0.00	102,452,472,417	0
8/7/95	100	19.600	10.46896552	0.00	102,452,472,417	0
6/25/96	100	19.600	10.46896552	0.00	102,452,472,417	0
8/19/02	100	19.600	10.46896552	0.00	102,452,472,417	0
10/17/02	100	19.600	10.46896552	0.00	102,452,472,417	0
7/9/04	100	19.600	10.46896552	0.00	102,452,472,417	0
7/23/05	100	19.600	10.46896552	0.00	102,452,472,417	0
7/31/05	100	19.600	10.46896552	0.00	102,452,472,417	0
7/4/06	100	19.600	10.46896552	0.00	102,452,472,417	0
8/1/06	100	19.600	10.46896552	0.00	102,452,472,417	0
6/4/15	100	19.600	10.46896552	0.50	102,452,472,417	512,262,362
5/14/62	101	19.100	10.57365517	0.00	103,476,997,141	0
7/30/64	101	19.100	10.57365517	0.00	103,476,997,141	0
7/6/66	101	19.100	10.57365517	0.00	103,476,997,141	0
7/25/75	101	19.100	10.57365517	0.00	103,476,997,141	0
9/16/75	101	19.100	10.57365517	0.00	103,476,997,141	0
7/21/82	101	19.100	10.57365517	0.00	103,476,997,141	0
8/16/85	101	19.100	10.57365517	0.00	103,476,997,141	0
6/16/91	101	19.100	10.57365517	0.00	103,476,997,141	0
7/6/91	101	19.100	10.57365517	0.00	103,476,997,141	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
8/10/94	101	19.100	10.57365517	0.00	103,476,997,141	0
8/24/94	101	19.100	10.57365517	0.00	103,476,997,141	0
10/18/96	101	19.100	10.57365517	0.00	103,476,997,141	0
7/13/97	101	19.100	10.57365517	0.00	103,476,997,141	0
5/5/98	101	19.100	10.57365517	0.00	103,476,997,141	0
9/13/00	101	19.100	10.57365517	0.00	103,476,997,141	0
7/2/01	101	19.100	10.57365517	0.00	103,476,997,141	0
7/14/02	101	19.100	10.57365517	0.00	103,476,997,141	0
7/19/04	101	19.100	10.57365517	0.00	103,476,997,141	0
9/25/06	101	19.100	10.57365517	0.00	103,476,997,141	0
7/24/11	101	19.100	10.57365517	0.00	103,476,997,141	0
6/18/14	101	19.100	10.57365517	0.20	103,476,997,141	206,953,994
7/17/60	102	18.900	10.67834483	0.00	104,501,521,865	0
6/16/65	102	18.900	10.67834483	0.00	104,501,521,865	0
7/23/67	102	18.900	10.67834483	0.00	104,501,521,865	0
5/26/71	102	18.900	10.67834483	0.00	104,501,521,865	0
5/19/72	102	18.900	10.67834483	0.00	104,501,521,865	0
6/9/73	102	18.900	10.67834483	0.00	104,501,521,865	0
7/5/76	102	18.900	10.67834483	0.00	104,501,521,865	0
5/8/80	102	18.900	10.67834483	0.00	104,501,521,865	0
7/10/81	102	18.900	10.67834483	0.00	104,501,521,865	0
7/13/81	102	18.900	10.67834483	0.00	104,501,521,865	0
9/12/82	102	18.900	10.67834483	0.00	104,501,521,865	0
7/9/83	102	18.900	10.67834483	0.00	104,501,521,865	0
9/1/88	102	18.900	10.67834483	0.00	104,501,521,865	0
8/11/89	102	18.900	10.67834483	0.00	104,501,521,865	0
10/31/89	102	18.900	10.67834483	0.00	104,501,521,865	0
6/24/91	102	18.900	10.67834483	0.00	104,501,521,865	0
7/11/91	102	18.900	10.67834483	0.00	104,501,521,865	0
5/9/93	102	18.900	10.67834483	0.00	104,501,521,865	0
7/19/94	102	18.900	10.67834483	0.00	104,501,521,865	0
7/1/01	102	18.900	10.67834483	0.00	104,501,521,865	0
10/1/02	102	18.900	10.67834483	0.00	104,501,521,865	0
7/26/04	102	18.900	10.67834483	0.00	104,501,521,865	0
9/8/08	102	18.900	10.67834483	0.00	104,501,521,865	0
7/4/14	102	18.900	10.67834483	0.30	104,501,521,865	313,504,566
6/20/61	103	18.600	10.78303448	0.00	105,526,046,590	0
7/1/66	103	18.600	10.78303448	0.00	105,526,046,590	0
5/26/74	103	18.600	10.78303448	0.00	105,526,046,590	0
9/20/75	103	18.600	10.78303448	0.00	105,526,046,590	0
7/4/76	103	18.600	10.78303448	0.00	105,526,046,590	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/9/80	103	18.600	10.78303448	0.00	105,526,046,590	0
10/28/84	103	18.600	10.78303448	0.00	105,526,046,590	0
5/23/87	103	18.600	10.78303448	0.00	105,526,046,590	0
10/29/89	103	18.600	10.78303448	0.00	105,526,046,590	0
10/30/89	103	18.600	10.78303448	0.00	105,526,046,590	0
5/12/90	103	18.600	10.78303448	0.00	105,526,046,590	0
6/23/90	103	18.600	10.78303448	0.00	105,526,046,590	0
9/23/96	103	18.600	10.78303448	0.00	105,526,046,590	0
6/22/97	103	18.600	10.78303448	0.00	105,526,046,590	0
7/8/04	103	18.600	10.78303448	0.00	105,526,046,590	0
9/4/04	103	18.600	10.78303448	0.00	105,526,046,590	0
7/15/05	103	18.600	10.78303448	0.00	105,526,046,590	0
9/9/08	103	18.600	10.78303448	0.20	105,526,046,590	211,052,093
7/14/60	104	18.400	10.88772414	0.00	106,550,571,314	0
9/29/71	104	18.400	10.88772414	0.00	106,550,571,314	0
10/5/75	104	18.400	10.88772414	0.00	106,550,571,314	0
5/11/79	104	18.400	10.88772414	0.00	106,550,571,314	0
7/19/85	104	18.400	10.88772414	0.00	106,550,571,314	0
5/18/87	104	18.400	10.88772414	0.00	106,550,571,314	0
5/29/89	104	18.400	10.88772414	0.00	106,550,571,314	0
10/27/89	104	18.400	10.88772414	0.00	106,550,571,314	0
10/28/89	104	18.400	10.88772414	0.00	106,550,571,314	0
8/12/92	104	18.400	10.88772414	0.00	106,550,571,314	0
5/21/94	104	18.400	10.88772414	0.00	106,550,571,314	0
6/18/94	104	18.400	10.88772414	0.00	106,550,571,314	0
8/6/94	104	18.400	10.88772414	0.00	106,550,571,314	0
8/5/96	104	18.400	10.88772414	0.00	106,550,571,314	0
7/16/01	104	18.400	10.88772414	0.00	106,550,571,314	0
5/5/04	104	18.400	10.88772414	0.00	106,550,571,314	0
9/1/05	104	18.400	10.88772414	0.00	106,550,571,314	0
10/29/09	104	18.400	10.88772414	0.00	106,550,571,314	0
10/30/09	104	18.400	10.88772414	0.00	106,550,571,314	0
5/17/10	104	18.400	10.88772414	0.00	106,550,571,314	0
5/3/13	104	18.400	10.88772414	0.20	106,550,571,314	213,101,143
5/13/62	105	18.200	10.99241379	0.00	107,575,096,038	0
7/4/62	105	18.200	10.99241379	0.00	107,575,096,038	0
7/7/64	105	18.200	10.99241379	0.00	107,575,096,038	0
7/12/65	105	18.200	10.99241379	0.00	107,575,096,038	0
5/13/67	105	18.200	10.99241379	0.00	107,575,096,038	0
8/31/70	105	18.200	10.99241379	0.00	107,575,096,038	0
10/20/70	105	18.200	10.99241379	0.00	107,575,096,038	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10/21/75	105	18.200	10.99241379	0.00	107,575,096,038	0
7/24/76	105	18.200	10.99241379	0.00	107,575,096,038	0
9/4/78	105	18.200	10.99241379	0.00	107,575,096,038	0
5/2/79	105	18.200	10.99241379	0.00	107,575,096,038	0
5/7/80	105	18.200	10.99241379	0.00	107,575,096,038	0
6/10/83	105	18.200	10.99241379	0.00	107,575,096,038	0
9/28/85	105	18.200	10.99241379	0.00	107,575,096,038	0
5/2/86	105	18.200	10.99241379	0.00	107,575,096,038	0
5/8/87	105	18.200	10.99241379	0.00	107,575,096,038	0
10/26/89	105	18.200	10.99241379	0.00	107,575,096,038	0
9/13/90	105	18.200	10.99241379	0.00	107,575,096,038	0
6/15/91	105	18.200	10.99241379	0.00	107,575,096,038	0
6/21/91	105	18.200	10.99241379	0.00	107,575,096,038	0
8/3/92	105	18.200	10.99241379	0.00	107,575,096,038	0
5/12/93	105	18.200	10.99241379	0.00	107,575,096,038	0
5/14/93	105	18.200	10.99241379	0.00	107,575,096,038	0
6/17/96	105	18.200	10.99241379	0.00	107,575,096,038	0
6/16/97	105	18.200	10.99241379	0.00	107,575,096,038	0
7/12/99	105	18.200	10.99241379	0.00	107,575,096,038	0
10/16/02	105	18.200	10.99241379	0.00	107,575,096,038	0
7/11/04	105	18.200	10.99241379	0.00	107,575,096,038	0
8/2/05	105	18.200	10.99241379	0.00	107,575,096,038	0
7/16/12	105	18.200	10.99241379	0.00	107,575,096,038	0
5/27/13	105	18.200	10.99241379	0.00	107,575,096,038	0
8/17/13	105	18.200	10.99241379	0.30	107,575,096,038	322,725,288
5/10/60	106	17.900	11.09710345	0.00	108,599,620,762	0
10/11/64	106	17.900	11.09710345	0.00	108,599,620,762	0
5/14/71	106	17.900	11.09710345	0.00	108,599,620,762	0
7/6/76	106	17.900	11.09710345	0.00	108,599,620,762	0
8/24/78	106	17.900	11.09710345	0.00	108,599,620,762	0
5/10/79	106	17.900	11.09710345	0.00	108,599,620,762	0
5/14/79	106	17.900	11.09710345	0.00	108,599,620,762	0
5/27/80	106	17.900	11.09710345	0.00	108,599,620,762	0
5/9/81	106	17.900	11.09710345	0.00	108,599,620,762	0
10/24/89	106	17.900	11.09710345	0.00	108,599,620,762	0
10/25/89	106	17.900	11.09710345	0.00	108,599,620,762	0
6/23/91	106	17.900	11.09710345	0.00	108,599,620,762	0
7/5/91	106	17.900	11.09710345	0.00	108,599,620,762	0
7/20/92	106	17.900	11.09710345	0.00	108,599,620,762	0
5/11/93	106	17.900	11.09710345	0.00	108,599,620,762	0
6/21/93	106	17.900	11.09710345	0.00	108,599,620,762	0

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Subsegment 070505

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USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
6/17/94	106	17.900	11.09710345	0.00	108,599,620,762	0
6/28/94	106	17.900	11.09710345	0.00	108,599,620,762	0
7/10/04	106	17.900	11.09710345	0.00	108,599,620,762	0
5/16/10	106	17.900	11.09710345	0.00	108,599,620,762	0
7/18/10	106	17.900	11.09710345	0.00	108,599,620,762	0
5/24/15	106	17.900	11.09710345	0.00	108,599,620,762	0
6/16/15	106	17.900	11.09710345	0.20	108,599,620,762	217,199,242
6/21/61	107	17.700	11.2017931	0.00	109,624,145,486	0
5/30/62	107	17.700	11.2017931	0.00	109,624,145,486	0
8/24/65	107	17.700	11.2017931	0.00	109,624,145,486	0
6/15/73	107	17.700	11.2017931	0.00	109,624,145,486	0
8/1/80	107	17.700	11.2017931	0.00	109,624,145,486	0
6/27/82	107	17.700	11.2017931	0.00	109,624,145,486	0
8/10/82	107	17.700	11.2017931	0.00	109,624,145,486	0
8/7/86	107	17.700	11.2017931	0.00	109,624,145,486	0
8/27/86	107	17.700	11.2017931	0.00	109,624,145,486	0
9/15/88	107	17.700	11.2017931	0.00	109,624,145,486	0
10/22/89	107	17.700	11.2017931	0.00	109,624,145,486	0
10/23/89	107	17.700	11.2017931	0.00	109,624,145,486	0
10/14/94	107	17.700	11.2017931	0.00	109,624,145,486	0
10/19/94	107	17.700	11.2017931	0.00	109,624,145,486	0
5/11/96	107	17.700	11.2017931	0.00	109,624,145,486	0
6/26/96	107	17.700	11.2017931	0.00	109,624,145,486	0
6/15/97	107	17.700	11.2017931	0.00	109,624,145,486	0
10/12/04	107	17.700	11.2017931	0.20	109,624,145,486	219,248,291
5/14/69	108	17.500	11.30648276	0.00	110,648,670,210	0
9/24/71	108	17.500	11.30648276	0.00	110,648,670,210	0
6/23/75	108	17.500	11.30648276	0.00	110,648,670,210	0
6/8/76	108	17.500	11.30648276	0.00	110,648,670,210	0
9/19/77	108	17.500	11.30648276	0.00	110,648,670,210	0
7/23/80	108	17.500	11.30648276	0.00	110,648,670,210	0
8/14/84	108	17.500	11.30648276	0.00	110,648,670,210	0
5/8/89	108	17.500	11.30648276	0.00	110,648,670,210	0
5/28/89	108	17.500	11.30648276	0.00	110,648,670,210	0
10/21/89	108	17.500	11.30648276	0.00	110,648,670,210	0
5/11/90	108	17.500	11.30648276	0.00	110,648,670,210	0
6/5/90	108	17.500	11.30648276	0.00	110,648,670,210	0
5/27/92	108	17.500	11.30648276	0.00	110,648,670,210	0
6/5/92	108	17.500	11.30648276	0.00	110,648,670,210	0
7/4/92	108	17.500	11.30648276	0.00	110,648,670,210	0
8/1/92	108	17.500	11.30648276	0.00	110,648,670,210	0

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Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
7/25/94	108	17.500	11.30648276	0.00	110,648,670,210	0
6/4/95	108	17.500	11.30648276	0.00	110,648,670,210	0
10/27/97	108	17.500	11.30648276	0.00	110,648,670,210	0
10/6/98	108	17.500	11.30648276	0.00	110,648,670,210	0
9/8/99	108	17.500	11.30648276	0.00	110,648,670,210	0
10/11/99	108	17.500	11.30648276	0.00	110,648,670,210	0
6/10/04	108	17.500	11.30648276	0.00	110,648,670,210	0
6/11/04	108	17.500	11.30648276	0.00	110,648,670,210	0
8/5/10	108	17.500	11.30648276	0.20	110,648,670,210	221,297,340
5/5/60	109	17.300	11.41117241	0.00	111,673,194,935	0
5/10/61	109	17.300	11.41117241	0.00	111,673,194,935	0
5/5/64	109	17.300	11.41117241	0.00	111,673,194,935	0
9/11/73	109	17.300	11.41117241	0.00	111,673,194,935	0
8/27/74	109	17.300	11.41117241	0.00	111,673,194,935	0
5/4/77	109	17.300	11.41117241	0.00	111,673,194,935	0
10/4/77	109	17.300	11.41117241	0.00	111,673,194,935	0
5/22/78	109	17.300	11.41117241	0.00	111,673,194,935	0
6/5/78	109	17.300	11.41117241	0.00	111,673,194,935	0
6/8/78	109	17.300	11.41117241	0.00	111,673,194,935	0
7/1/83	109	17.300	11.41117241	0.00	111,673,194,935	0
7/21/85	109	17.300	11.41117241	0.00	111,673,194,935	0
10/3/85	109	17.300	11.41117241	0.00	111,673,194,935	0
10/14/86	109	17.300	11.41117241	0.00	111,673,194,935	0
6/13/91	109	17.300	11.41117241	0.00	111,673,194,935	0
7/18/92	109	17.300	11.41117241	0.00	111,673,194,935	0
6/16/94	109	17.300	11.41117241	0.00	111,673,194,935	0
6/12/95	109	17.300	11.41117241	0.00	111,673,194,935	0
6/13/95	109	17.300	11.41117241	0.00	111,673,194,935	0
7/15/95	109	17.300	11.41117241	0.00	111,673,194,935	0
8/25/95	109	17.300	11.41117241	0.00	111,673,194,935	0
8/19/96	109	17.300	11.41117241	0.00	111,673,194,935	0
5/24/04	109	17.300	11.41117241	0.00	111,673,194,935	0
5/3/08	109	17.300	11.41117241	0.20	111,673,194,935	223,346,390
8/11/60	110	17.100	11.51586207	0.00	112,697,719,659	0
9/4/60	110	17.100	11.51586207	0.00	112,697,719,659	0
9/6/60	110	17.100	11.51586207	0.00	112,697,719,659	0
5/2/61	110	17.100	11.51586207	0.00	112,697,719,659	0
6/2/75	110	17.100	11.51586207	0.00	112,697,719,659	0
5/1/79	110	17.100	11.51586207	0.00	112,697,719,659	0
10/23/79	110	17.100	11.51586207	0.00	112,697,719,659	0
5/12/81	110	17.100	11.51586207	0.00	112,697,719,659	0

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Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/26/83	110	17.100	11.51586207	0.00	112,697,719,659	0
8/12/83	110	17.100	11.51586207	0.00	112,697,719,659	0
8/24/83	110	17.100	11.51586207	0.00	112,697,719,659	0
9/6/84	110	17.100	11.51586207	0.00	112,697,719,659	0
6/8/86	110	17.100	11.51586207	0.00	112,697,719,659	0
6/11/86	110	17.100	11.51586207	0.00	112,697,719,659	0
7/2/86	110	17.100	11.51586207	0.00	112,697,719,659	0
6/14/91	110	17.100	11.51586207	0.00	112,697,719,659	0
9/8/92	110	17.100	11.51586207	0.00	112,697,719,659	0
8/24/00	110	17.100	11.51586207	0.00	112,697,719,659	0
9/29/02	110	17.100	11.51586207	0.00	112,697,719,659	0
5/1/06	110	17.100	11.51586207	0.00	112,697,719,659	0
10/27/09	110	17.100	11.51586207	0.30	112,697,719,659	338,093,159
5/12/73	111	16.800	11.62055172	0.00	113,722,244,383	0
5/14/73	111	16.800	11.62055172	0.00	113,722,244,383	0
9/4/77	111	16.800	11.62055172	0.00	113,722,244,383	0
5/9/79	111	16.800	11.62055172	0.00	113,722,244,383	0
5/6/80	111	16.800	11.62055172	0.00	113,722,244,383	0
9/20/90	111	16.800	11.62055172	0.00	113,722,244,383	0
5/26/92	111	16.800	11.62055172	0.00	113,722,244,383	0
5/8/93	111	16.800	11.62055172	0.00	113,722,244,383	0
6/10/95	111	16.800	11.62055172	0.00	113,722,244,383	0
9/7/01	111	16.800	11.62055172	0.00	113,722,244,383	0
7/17/02	111	16.800	11.62055172	0.00	113,722,244,383	0
10/15/02	111	16.800	11.62055172	0.00	113,722,244,383	0
10/28/09	111	16.800	11.62055172	0.00	113,722,244,383	0
7/17/11	111	16.800	11.62055172	0.10	113,722,244,383	113,722,244
9/17/61	112	16.700	11.72524138	0.00	114,746,769,107	0
5/12/62	112	16.700	11.72524138	0.00	114,746,769,107	0
10/7/65	112	16.700	11.72524138	0.00	114,746,769,107	0
5/29/71	112	16.700	11.72524138	0.00	114,746,769,107	0
6/15/74	112	16.700	11.72524138	0.00	114,746,769,107	0
7/16/74	112	16.700	11.72524138	0.00	114,746,769,107	0
9/14/75	112	16.700	11.72524138	0.00	114,746,769,107	0
7/12/76	112	16.700	11.72524138	0.00	114,746,769,107	0
9/3/77	112	16.700	11.72524138	0.00	114,746,769,107	0
6/9/78	112	16.700	11.72524138	0.00	114,746,769,107	0
6/28/81	112	16.700	11.72524138	0.00	114,746,769,107	0
9/14/83	112	16.700	11.72524138	0.00	114,746,769,107	0
6/19/88	112	16.700	11.72524138	0.00	114,746,769,107	0
6/27/88	112	16.700	11.72524138	0.00	114,746,769,107	0

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Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
9/20/88	112	16.700	11.72524138	0.00	114,746,769,107	0
6/29/93	112	16.700	11.72524138	0.00	114,746,769,107	0
6/11/95	112	16.700	11.72524138	0.00	114,746,769,107	0
9/18/95	112	16.700	11.72524138	0.00	114,746,769,107	0
9/23/95	112	16.700	11.72524138	0.00	114,746,769,107	0
8/12/96	112	16.700	11.72524138	0.00	114,746,769,107	0
8/14/01	112	16.700	11.72524138	0.00	114,746,769,107	0
5/22/08	112	16.700	11.72524138	0.00	114,746,769,107	0
10/22/09	112	16.700	11.72524138	0.00	114,746,769,107	0
10/26/09	112	16.700	11.72524138	0.20	114,746,769,107	229,493,538
5/18/72	113	16.500	11.82993103	0.00	115,771,293,831	0
7/7/73	113	16.500	11.82993103	0.00	115,771,293,831	0
8/23/75	113	16.500	11.82993103	0.00	115,771,293,831	0
9/6/79	113	16.500	11.82993103	0.00	115,771,293,831	0
6/20/80	113	16.500	11.82993103	0.00	115,771,293,831	0
6/19/84	113	16.500	11.82993103	0.00	115,771,293,831	0
9/16/89	113	16.500	11.82993103	0.00	115,771,293,831	0
10/20/89	113	16.500	11.82993103	0.00	115,771,293,831	0
6/19/91	113	16.500	11.82993103	0.00	115,771,293,831	0
8/4/96	113	16.500	11.82993103	0.00	115,771,293,831	0
9/21/96	113	16.500	11.82993103	0.00	115,771,293,831	0
5/12/99	113	16.500	11.82993103	0.00	115,771,293,831	0
9/11/01	113	16.500	11.82993103	0.00	115,771,293,831	0
6/22/03	113	16.500	11.82993103	0.00	115,771,293,831	0
6/28/03	113	16.500	11.82993103	0.00	115,771,293,831	0
7/7/04	113	16.500	11.82993103	0.00	115,771,293,831	0
7/2/15	113	16.500	11.82993103	0.20	115,771,293,831	231,542,588
5/8/66	114	16.300	11.93462069	0.00	116,795,818,555	0
5/21/66	114	16.300	11.93462069	0.00	116,795,818,555	0
8/14/75	114	16.300	11.93462069	0.00	116,795,818,555	0
5/13/76	114	16.300	11.93462069	0.00	116,795,818,555	0
6/27/76	114	16.300	11.93462069	0.00	116,795,818,555	0
6/30/76	114	16.300	11.93462069	0.00	116,795,818,555	0
5/10/78	114	16.300	11.93462069	0.00	116,795,818,555	0
8/29/81	114	16.300	11.93462069	0.00	116,795,818,555	0
7/10/82	114	16.300	11.93462069	0.00	116,795,818,555	0
8/13/88	114	16.300	11.93462069	0.00	116,795,818,555	0
6/15/94	114	16.300	11.93462069	0.00	116,795,818,555	0
6/4/97	114	16.300	11.93462069	0.00	116,795,818,555	0
7/1/97	114	16.300	11.93462069	0.00	116,795,818,555	0
5/4/08	114	16.300	11.93462069	0.10	116,795,818,555	116,795,819

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6/24/62	115	16.200	12.03931034	0.00	117,820,343,280	0
6/26/75	115	16.200	12.03931034	0.00	117,820,343,280	0
10/31/79	115	16.200	12.03931034	0.00	117,820,343,280	0
5/9/82	115	16.200	12.03931034	0.00	117,820,343,280	0
6/26/87	115	16.200	12.03931034	0.00	117,820,343,280	0
5/27/89	115	16.200	12.03931034	0.00	117,820,343,280	0
5/18/90	115	16.200	12.03931034	0.00	117,820,343,280	0
5/15/94	115	16.200	12.03931034	0.00	117,820,343,280	0
5/20/94	115	16.200	12.03931034	0.00	117,820,343,280	0
6/14/97	115	16.200	12.03931034	0.00	117,820,343,280	0
6/5/14	115	16.200	12.03931034	0.00	117,820,343,280	0
8/14/14	115	16.200	12.03931034	0.10	117,820,343,280	117,820,343
6/25/62	116	16.100	12.144	0.00	118,844,868,004	0
5/5/66	116	16.100	12.144	0.00	118,844,868,004	0
5/26/80	116	16.100	12.144	0.00	118,844,868,004	0
10/31/80	116	16.100	12.144	0.00	118,844,868,004	0
6/25/81	116	16.100	12.144	0.00	118,844,868,004	0
6/30/84	116	16.100	12.144	0.00	118,844,868,004	0
7/8/84	116	16.100	12.144	0.00	118,844,868,004	0
8/10/89	116	16.100	12.144	0.00	118,844,868,004	0
9/7/91	116	16.100	12.144	0.00	118,844,868,004	0
5/31/92	116	16.100	12.144	0.00	118,844,868,004	0
7/27/92	116	16.100	12.144	0.00	118,844,868,004	0
5/13/93	116	16.100	12.144	0.00	118,844,868,004	0
8/2/94	116	16.100	12.144	0.00	118,844,868,004	0
6/3/96	116	16.100	12.144	0.00	118,844,868,004	0
6/22/96	116	16.100	12.144	0.00	118,844,868,004	0
7/15/97	116	16.100	12.144	0.00	118,844,868,004	0
8/22/05	116	16.100	12.144	0.00	118,844,868,004	0
5/13/13	116	16.100	12.144	0.20	118,844,868,004	237,689,736
8/15/73	117	15.900	12.24868966	0.00	119,869,392,728	0
7/27/76	117	15.900	12.24868966	0.00	119,869,392,728	0
5/5/78	117	15.900	12.24868966	0.00	119,869,392,728	0
8/21/78	117	15.900	12.24868966	0.00	119,869,392,728	0
9/5/79	117	15.900	12.24868966	0.00	119,869,392,728	0
9/30/80	117	15.900	12.24868966	0.00	119,869,392,728	0
5/3/82	117	15.900	12.24868966	0.00	119,869,392,728	0
7/3/87	117	15.900	12.24868966	0.00	119,869,392,728	0
8/2/90	117	15.900	12.24868966	0.00	119,869,392,728	0
6/12/91	117	15.900	12.24868966	0.00	119,869,392,728	0
7/18/94	117	15.900	12.24868966	0.00	119,869,392,728	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10/20/94	117	15.900	12.24868966	0.00	119,869,392,728	0
6/30/01	117	15.900	12.24868966	0.00	119,869,392,728	0
7/1/03	117	15.900	12.24868966	0.00	119,869,392,728	0
7/18/04	117	15.900	12.24868966	0.00	119,869,392,728	0
6/21/07	117	15.900	12.24868966	0.00	119,869,392,728	0
9/30/12	117	15.900	12.24868966	0.20	119,869,392,728	239,738,785
7/28/61	118	15.700	12.35337931	0.00	120,893,917,452	0
6/27/62	118	15.700	12.35337931	0.00	120,893,917,452	0
7/24/63	118	15.700	12.35337931	0.00	120,893,917,452	0
10/10/64	118	15.700	12.35337931	0.00	120,893,917,452	0
10/17/71	118	15.700	12.35337931	0.00	120,893,917,452	0
5/5/74	118	15.700	12.35337931	0.00	120,893,917,452	0
7/13/75	118	15.700	12.35337931	0.00	120,893,917,452	0
6/26/80	118	15.700	12.35337931	0.00	120,893,917,452	0
6/17/83	118	15.700	12.35337931	0.00	120,893,917,452	0
10/17/85	118	15.700	12.35337931	0.00	120,893,917,452	0
5/13/86	118	15.700	12.35337931	0.00	120,893,917,452	0
5/13/90	118	15.700	12.35337931	0.00	120,893,917,452	0
6/25/91	118	15.700	12.35337931	0.00	120,893,917,452	0
6/28/91	118	15.700	12.35337931	0.00	120,893,917,452	0
8/11/91	118	15.700	12.35337931	0.00	120,893,917,452	0
6/19/92	118	15.700	12.35337931	0.00	120,893,917,452	0
6/19/94	118	15.700	12.35337931	0.00	120,893,917,452	0
6/27/94	118	15.700	12.35337931	0.00	120,893,917,452	0
7/22/94	118	15.700	12.35337931	0.00	120,893,917,452	0
7/22/05	118	15.700	12.35337931	0.00	120,893,917,452	0
6/12/14	118	15.700	12.35337931	0.00	120,893,917,452	0
6/14/15	118	15.700	12.35337931	0.20	120,893,917,452	241,787,835
5/11/62	119	15.500	12.45806897	0.00	121,918,442,176	0
9/2/77	119	15.500	12.45806897	0.00	121,918,442,176	0
10/13/77	119	15.500	12.45806897	0.00	121,918,442,176	0
10/12/94	119	15.500	12.45806897	0.00	121,918,442,176	0
5/14/97	119	15.500	12.45806897	0.00	121,918,442,176	0
6/21/97	119	15.500	12.45806897	0.00	121,918,442,176	0
6/28/97	119	15.500	12.45806897	0.00	121,918,442,176	0
7/11/97	119	15.500	12.45806897	0.00	121,918,442,176	0
10/14/02	119	15.500	12.45806897	0.00	121,918,442,176	0
6/9/04	119	15.500	12.45806897	0.00	121,918,442,176	0
10/20/06	119	15.500	12.45806897	0.00	121,918,442,176	0
6/20/07	119	15.500	12.45806897	0.00	121,918,442,176	0
10/21/09	119	15.500	12.45806897	0.00	121,918,442,176	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/13/14	119	15.500	12.45806897	0.10	121,918,442,176	121,918,442
6/9/62	120	15.400	12.56275862	0.00	122,942,966,901	0
6/11/62	120	15.400	12.56275862	0.00	122,942,966,901	0
8/25/66	120	15.400	12.56275862	0.00	122,942,966,901	0
5/12/67	120	15.400	12.56275862	0.00	122,942,966,901	0
7/27/74	120	15.400	12.56275862	0.00	122,942,966,901	0
6/22/75	120	15.400	12.56275862	0.00	122,942,966,901	0
8/21/75	120	15.400	12.56275862	0.00	122,942,966,901	0
7/3/76	120	15.400	12.56275862	0.00	122,942,966,901	0
6/22/78	120	15.400	12.56275862	0.00	122,942,966,901	0
8/4/82	120	15.400	12.56275862	0.00	122,942,966,901	0
8/23/83	120	15.400	12.56275862	0.00	122,942,966,901	0
9/2/84	120	15.400	12.56275862	0.00	122,942,966,901	0
7/23/87	120	15.400	12.56275862	0.00	122,942,966,901	0
8/1/87	120	15.400	12.56275862	0.00	122,942,966,901	0
8/9/87	120	15.400	12.56275862	0.00	122,942,966,901	0
6/5/91	120	15.400	12.56275862	0.00	122,942,966,901	0
6/11/91	120	15.400	12.56275862	0.00	122,942,966,901	0
8/12/91	120	15.400	12.56275862	0.00	122,942,966,901	0
9/19/91	120	15.400	12.56275862	0.00	122,942,966,901	0
9/7/92	120	15.400	12.56275862	0.00	122,942,966,901	0
5/15/97	120	15.400	12.56275862	0.00	122,942,966,901	0
6/3/97	120	15.400	12.56275862	0.00	122,942,966,901	0
6/6/97	120	15.400	12.56275862	0.00	122,942,966,901	0
7/23/97	120	15.400	12.56275862	0.00	122,942,966,901	0
9/15/98	120	15.400	12.56275862	0.00	122,942,966,901	0
7/14/99	120	15.400	12.56275862	0.00	122,942,966,901	0
8/15/01	120	15.400	12.56275862	0.00	122,942,966,901	0
8/23/02	120	15.400	12.56275862	0.00	122,942,966,901	0
10/23/06	120	15.400	12.56275862	0.00	122,942,966,901	0
6/17/14	120	15.400	12.56275862	0.30	122,942,966,901	368,828,901
6/28/62	121	15.100	12.66744828	0.00	123,967,491,625	0
6/3/67	121	15.100	12.66744828	0.00	123,967,491,625	0
8/21/68	121	15.100	12.66744828	0.00	123,967,491,625	0
7/23/86	121	15.100	12.66744828	0.00	123,967,491,625	0
5/25/87	121	15.100	12.66744828	0.00	123,967,491,625	0
6/7/92	121	15.100	12.66744828	0.00	123,967,491,625	0
6/18/92	121	15.100	12.66744828	0.00	123,967,491,625	0
6/25/92	121	15.100	12.66744828	0.00	123,967,491,625	0
8/13/92	121	15.100	12.66744828	0.00	123,967,491,625	0
5/13/97	121	15.100	12.66744828	0.00	123,967,491,625	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
8/2/03	121	15.100	12.66744828	0.00	123,967,491,625	0
5/1/04	121	15.100	12.66744828	0.00	123,967,491,625	0
7/5/05	121	15.100	12.66744828	0.00	123,967,491,625	0
5/7/07	121	15.100	12.66744828	0.00	123,967,491,625	0
9/4/12	121	15.100	12.66744828	0.20	123,967,491,625	247,934,983
7/13/76	122	14.900	12.77213793	0.00	124,992,016,349	0
7/19/76	122	14.900	12.77213793	0.00	124,992,016,349	0
7/15/79	122	14.900	12.77213793	0.00	124,992,016,349	0
6/22/80	122	14.900	12.77213793	0.00	124,992,016,349	0
9/14/88	122	14.900	12.77213793	0.00	124,992,016,349	0
8/29/89	122	14.900	12.77213793	0.00	124,992,016,349	0
5/14/94	122	14.900	12.77213793	0.00	124,992,016,349	0
6/3/95	122	14.900	12.77213793	0.00	124,992,016,349	0
8/1/97	122	14.900	12.77213793	0.00	124,992,016,349	0
6/15/01	122	14.900	12.77213793	0.00	124,992,016,349	0
8/1/01	122	14.900	12.77213793	0.00	124,992,016,349	0
5/6/09	122	14.900	12.77213793	0.00	124,992,016,349	0
6/3/15	122	14.900	12.77213793	0.00	124,992,016,349	0
7/1/15	122	14.900	12.77213793	0.10	124,992,016,349	124,992,016
6/18/62	123	14.800	12.87682759	0.00	126,016,541,073	0
6/23/62	123	14.800	12.87682759	0.00	126,016,541,073	0
6/2/67	123	14.800	12.87682759	0.00	126,016,541,073	0
5/27/68	123	14.800	12.87682759	0.00	126,016,541,073	0
7/19/70	123	14.800	12.87682759	0.00	126,016,541,073	0
10/3/77	123	14.800	12.87682759	0.00	126,016,541,073	0
7/14/89	123	14.800	12.87682759	0.00	126,016,541,073	0
10/11/94	123	14.800	12.87682759	0.00	126,016,541,073	0
5/12/97	123	14.800	12.87682759	0.00	126,016,541,073	0
7/28/01	123	14.800	12.87682759	0.00	126,016,541,073	0
5/17/08	123	14.800	12.87682759	0.10	126,016,541,073	126,016,541
6/12/62	124	14.700	12.98151724	0.00	127,041,065,797	0
6/26/62	124	14.700	12.98151724	0.00	127,041,065,797	0
7/29/64	124	14.700	12.98151724	0.00	127,041,065,797	0
9/12/73	124	14.700	12.98151724	0.00	127,041,065,797	0
8/2/74	124	14.700	12.98151724	0.00	127,041,065,797	0
8/11/75	124	14.700	12.98151724	0.00	127,041,065,797	0
5/9/76	124	14.700	12.98151724	0.00	127,041,065,797	0
9/16/88	124	14.700	12.98151724	0.00	127,041,065,797	0
6/13/89	124	14.700	12.98151724	0.00	127,041,065,797	0
10/2/89	124	14.700	12.98151724	0.00	127,041,065,797	0
8/3/94	124	14.700	12.98151724	0.00	127,041,065,797	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

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USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10/25/94	124	14.700	12.98151724	0.00	127,041,065,797	0
5/28/97	124	14.700	12.98151724	0.00	127,041,065,797	0
5/4/98	124	14.700	12.98151724	0.00	127,041,065,797	0
6/12/05	124	14.700	12.98151724	0.00	127,041,065,797	0
6/30/05	124	14.700	12.98151724	0.20	127,041,065,797	254,082,132
5/1/68	125	14.500	13.0862069	0.00	128,065,590,521	0
5/14/76	125	14.500	13.0862069	0.00	128,065,590,521	0
5/3/77	125	14.500	13.0862069	0.00	128,065,590,521	0
7/10/77	125	14.500	13.0862069	0.00	128,065,590,521	0
9/1/77	125	14.500	13.0862069	0.00	128,065,590,521	0
5/21/78	125	14.500	13.0862069	0.00	128,065,590,521	0
9/3/78	125	14.500	13.0862069	0.00	128,065,590,521	0
5/5/80	125	14.500	13.0862069	0.00	128,065,590,521	0
5/22/84	125	14.500	13.0862069	0.00	128,065,590,521	0
9/7/85	125	14.500	13.0862069	0.00	128,065,590,521	0
6/10/91	125	14.500	13.0862069	0.00	128,065,590,521	0
6/17/92	125	14.500	13.0862069	0.00	128,065,590,521	0
5/7/93	125	14.500	13.0862069	0.00	128,065,590,521	0
7/21/93	125	14.500	13.0862069	0.00	128,065,590,521	0
5/16/94	125	14.500	13.0862069	0.00	128,065,590,521	0
6/9/94	125	14.500	13.0862069	0.00	128,065,590,521	0
6/1/02	125	14.500	13.0862069	0.00	128,065,590,521	0
5/4/04	125	14.500	13.0862069	0.00	128,065,590,521	0
9/3/14	125	14.500	13.0862069	0.20	128,065,590,521	256,131,181
9/5/61	126	14.300	13.19089655	0.00	129,090,115,246	0
6/10/62	126	14.300	13.19089655	0.00	129,090,115,246	0
6/13/62	126	14.300	13.19089655	0.00	129,090,115,246	0
5/13/69	126	14.300	13.19089655	0.00	129,090,115,246	0
7/20/83	126	14.300	13.19089655	0.00	129,090,115,246	0
5/11/97	126	14.300	13.19089655	0.00	129,090,115,246	0
8/2/01	126	14.300	13.19089655	0.00	129,090,115,246	0
7/5/03	126	14.300	13.19089655	0.00	129,090,115,246	0
7/6/03	126	14.300	13.19089655	0.00	129,090,115,246	0
5/26/13	126	14.300	13.19089655	0.00	129,090,115,246	0
5/12/14	126	14.300	13.19089655	0.10	129,090,115,246	129,090,115
6/8/62	127	14.200	13.29558621	0.00	130,114,639,970	0
8/17/75	127	14.200	13.29558621	0.00	130,114,639,970	0
9/6/75	127	14.200	13.29558621	0.00	130,114,639,970	0
7/7/87	127	14.200	13.29558621	0.00	130,114,639,970	0
10/16/89	127	14.200	13.29558621	0.00	130,114,639,970	0
7/3/91	127	14.200	13.29558621	0.00	130,114,639,970	0

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Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
8/1/94	127	14.200	13.29558621	0.00	130,114,639,970	0
6/16/96	127	14.200	13.29558621	0.00	130,114,639,970	0
5/22/97	127	14.200	13.29558621	0.10	130,114,639,970	130,114,640
5/10/62	128	14.100	13.40027586	0.00	131,139,164,694	0
6/6/62	128	14.100	13.40027586	0.00	131,139,164,694	0
7/25/63	128	14.100	13.40027586	0.00	131,139,164,694	0
7/27/64	128	14.100	13.40027586	0.00	131,139,164,694	0
5/5/73	128	14.100	13.40027586	0.00	131,139,164,694	0
7/27/73	128	14.100	13.40027586	0.00	131,139,164,694	0
5/13/79	128	14.100	13.40027586	0.00	131,139,164,694	0
5/2/80	128	14.100	13.40027586	0.00	131,139,164,694	0
6/23/82	128	14.100	13.40027586	0.00	131,139,164,694	0
7/20/82	128	14.100	13.40027586	0.00	131,139,164,694	0
5/26/89	128	14.100	13.40027586	0.00	131,139,164,694	0
6/27/91	128	14.100	13.40027586	0.00	131,139,164,694	0
7/24/91	128	14.100	13.40027586	0.00	131,139,164,694	0
6/24/92	128	14.100	13.40027586	0.00	131,139,164,694	0
8/2/92	128	14.100	13.40027586	0.00	131,139,164,694	0
6/20/96	128	14.100	13.40027586	0.10	131,139,164,694	131,139,165
7/3/75	129	14.000	13.50496552	0.00	132,163,689,418	0
6/21/86	129	14.000	13.50496552	0.00	132,163,689,418	0
7/1/87	129	14.000	13.50496552	0.00	132,163,689,418	0
7/27/87	129	14.000	13.50496552	0.00	132,163,689,418	0
7/4/91	129	14.000	13.50496552	0.00	132,163,689,418	0
7/3/92	129	14.000	13.50496552	0.00	132,163,689,418	0
6/14/94	129	14.000	13.50496552	0.00	132,163,689,418	0
8/24/95	129	14.000	13.50496552	0.00	132,163,689,418	0
5/10/97	129	14.000	13.50496552	0.00	132,163,689,418	0
7/18/99	129	14.000	13.50496552	0.10	132,163,689,418	132,163,689
8/14/60	130	13.900	13.60965517	0.00	133,188,214,142	0
9/5/60	130	13.900	13.60965517	0.00	133,188,214,142	0
9/30/60	130	13.900	13.60965517	0.00	133,188,214,142	0
5/23/67	130	13.900	13.60965517	0.00	133,188,214,142	0
5/13/68	130	13.900	13.60965517	0.00	133,188,214,142	0
5/17/72	130	13.900	13.60965517	0.00	133,188,214,142	0
7/17/72	130	13.900	13.60965517	0.00	133,188,214,142	0
7/20/75	130	13.900	13.60965517	0.00	133,188,214,142	0
7/14/76	130	13.900	13.60965517	0.00	133,188,214,142	0
5/3/78	130	13.900	13.60965517	0.00	133,188,214,142	0
10/1/88	130	13.900	13.60965517	0.00	133,188,214,142	0
7/27/89	130	13.900	13.60965517	0.00	133,188,214,142	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
9/7/89	130	13.900	13.60965517	0.00	133,188,214,142	0
7/12/90	130	13.900	13.60965517	0.00	133,188,214,142	0
6/4/91	130	13.900	13.60965517	0.00	133,188,214,142	0
6/9/91	130	13.900	13.60965517	0.00	133,188,214,142	0
9/6/92	130	13.900	13.60965517	0.00	133,188,214,142	0
10/29/96	130	13.900	13.60965517	0.00	133,188,214,142	0
10/12/01	130	13.900	13.60965517	0.00	133,188,214,142	0
7/25/02	130	13.900	13.60965517	0.00	133,188,214,142	0
8/11/02	130	13.900	13.60965517	0.00	133,188,214,142	0
10/10/02	130	13.900	13.60965517	0.00	133,188,214,142	0
5/23/04	130	13.900	13.60965517	0.00	133,188,214,142	0
7/5/04	130	13.900	13.60965517	0.00	133,188,214,142	0
6/11/05	130	13.900	13.60965517	0.20	133,188,214,142	266,376,428
9/28/71	131	13.700	13.71434483	0.00	134,212,738,866	0
6/21/75	131	13.700	13.71434483	0.00	134,212,738,866	0
8/21/77	131	13.700	13.71434483	0.00	134,212,738,866	0
8/31/77	131	13.700	13.71434483	0.00	134,212,738,866	0
8/28/78	131	13.700	13.71434483	0.00	134,212,738,866	0
6/16/92	131	13.700	13.71434483	0.00	134,212,738,866	0
8/2/96	131	13.700	13.71434483	0.00	134,212,738,866	0
5/23/97	131	13.700	13.71434483	0.00	134,212,738,866	0
6/13/97	131	13.700	13.71434483	0.00	134,212,738,866	0
8/26/08	131	13.700	13.71434483	0.10	134,212,738,866	134,212,739
7/12/67	132	13.600	13.81903448	0.00	135,237,263,591	0
9/16/73	132	13.600	13.81903448	0.00	135,237,263,591	0
8/12/75	132	13.600	13.81903448	0.00	135,237,263,591	0
10/20/75	132	13.600	13.81903448	0.00	135,237,263,591	0
5/6/79	132	13.600	13.81903448	0.00	135,237,263,591	0
5/12/79	132	13.600	13.81903448	0.00	135,237,263,591	0
6/21/83	132	13.600	13.81903448	0.00	135,237,263,591	0
9/9/88	132	13.600	13.81903448	0.00	135,237,263,591	0
7/29/92	132	13.600	13.81903448	0.00	135,237,263,591	0
7/24/03	132	13.600	13.81903448	0.00	135,237,263,591	0
10/20/09	132	13.600	13.81903448	0.20	135,237,263,591	270,474,527
6/5/62	133	13.400	13.92372414	0.00	136,261,788,315	0
8/30/77	133	13.400	13.92372414	0.00	136,261,788,315	0
5/30/79	133	13.400	13.92372414	0.00	136,261,788,315	0
7/26/86	133	13.400	13.92372414	0.00	136,261,788,315	0
6/2/89	133	13.400	13.92372414	0.00	136,261,788,315	0
10/19/89	133	13.400	13.92372414	0.00	136,261,788,315	0
6/8/94	133	13.400	13.92372414	0.00	136,261,788,315	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/13/96	133	13.400	13.92372414	0.00	136,261,788,315	0
5/9/97	133	13.400	13.92372414	0.00	136,261,788,315	0
10/25/09	133	13.400	13.92372414	0.10	136,261,788,315	136,261,788
8/8/61	134	13.300	14.02841379	0.00	137,286,313,039	0
8/3/62	134	13.300	14.02841379	0.00	137,286,313,039	0
7/5/66	134	13.300	14.02841379	0.00	137,286,313,039	0
5/3/70	134	13.300	14.02841379	0.00	137,286,313,039	0
5/25/74	134	13.300	14.02841379	0.00	137,286,313,039	0
6/14/74	134	13.300	14.02841379	0.00	137,286,313,039	0
7/15/74	134	13.300	14.02841379	0.00	137,286,313,039	0
5/25/80	134	13.300	14.02841379	0.00	137,286,313,039	0
9/22/83	134	13.300	14.02841379	0.00	137,286,313,039	0
6/24/86	134	13.300	14.02841379	0.00	137,286,313,039	0
5/19/87	134	13.300	14.02841379	0.00	137,286,313,039	0
5/26/87	134	13.300	14.02841379	0.00	137,286,313,039	0
6/18/89	134	13.300	14.02841379	0.00	137,286,313,039	0
6/28/92	134	13.300	14.02841379	0.00	137,286,313,039	0
5/18/97	134	13.300	14.02841379	0.00	137,286,313,039	0
7/18/03	134	13.300	14.02841379	0.10	137,286,313,039	137,286,313
10/10/68	135	13.200	14.13310345	0.00	138,310,837,763	0
8/10/75	135	13.200	14.13310345	0.00	138,310,837,763	0
9/29/89	135	13.200	14.13310345	0.00	138,310,837,763	0
6/28/93	135	13.200	14.13310345	0.00	138,310,837,763	0
5/13/94	135	13.200	14.13310345	0.10	138,310,837,763	138,310,838
5/11/73	136	13.100	14.2377931	0.00	139,335,362,487	0
9/4/85	136	13.100	14.2377931	0.00	139,335,362,487	0
6/17/86	136	13.100	14.2377931	0.00	139,335,362,487	0
8/5/94	136	13.100	14.2377931	0.00	139,335,362,487	0
5/8/97	136	13.100	14.2377931	0.00	139,335,362,487	0
5/21/97	136	13.100	14.2377931	0.00	139,335,362,487	0
8/12/04	136	13.100	14.2377931	0.00	139,335,362,487	0
6/7/05	136	13.100	14.2377931	0.00	139,335,362,487	0
5/1/80	137	13.100	14.34248276	0.00	140,359,887,211	0
5/26/81	137	13.100	14.34248276	0.00	140,359,887,211	0
6/7/81	137	13.100	14.34248276	0.00	140,359,887,211	0
7/8/83	137	13.100	14.34248276	0.00	140,359,887,211	0
9/19/94	137	13.100	14.34248276	0.00	140,359,887,211	0
6/28/99	137	13.100	14.34248276	0.10	140,359,887,211	140,359,887
6/7/62	138	13.000	14.44717241	0.00	141,384,411,936	0
6/22/62	138	13.000	14.44717241	0.00	141,384,411,936	0
5/19/66	138	13.000	14.44717241	0.00	141,384,411,936	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
7/11/70	138	13.000	14.44717241	0.00	141,384,411,936	0
7/29/71	138	13.000	14.44717241	0.00	141,384,411,936	0
9/23/71	138	13.000	14.44717241	0.00	141,384,411,936	0
9/18/77	138	13.000	14.44717241	0.00	141,384,411,936	0
6/30/83	138	13.000	14.44717241	0.00	141,384,411,936	0
8/20/88	138	13.000	14.44717241	0.00	141,384,411,936	0
7/13/89	138	13.000	14.44717241	0.00	141,384,411,936	0
10/14/89	138	13.000	14.44717241	0.00	141,384,411,936	0
9/15/90	138	13.000	14.44717241	0.00	141,384,411,936	0
5/24/97	138	13.000	14.44717241	0.00	141,384,411,936	0
5/27/97	138	13.000	14.44717241	0.00	141,384,411,936	0
7/6/07	138	13.000	14.44717241	0.00	141,384,411,936	0
6/29/14	138	13.000	14.44717241	0.10	141,384,411,936	141,384,412
8/27/62	139	12.900	14.55186207	0.00	142,408,936,660	0
5/8/81	139	12.900	14.55186207	0.00	142,408,936,660	0
10/27/84	139	12.900	14.55186207	0.00	142,408,936,660	0
6/15/92	139	12.900	14.55186207	0.00	142,408,936,660	0
6/23/92	139	12.900	14.55186207	0.00	142,408,936,660	0
7/26/92	139	12.900	14.55186207	0.00	142,408,936,660	0
9/29/96	139	12.900	14.55186207	0.00	142,408,936,660	0
6/27/00	139	12.900	14.55186207	0.00	142,408,936,660	0
10/24/08	139	12.900	14.55186207	0.10	142,408,936,660	142,408,937
5/17/75	140	12.800	14.65655172	0.00	143,433,461,384	0
10/8/82	140	12.800	14.65655172	0.00	143,433,461,384	0
8/22/83	140	12.800	14.65655172	0.00	143,433,461,384	0
5/16/87	140	12.800	14.65655172	0.00	143,433,461,384	0
6/23/87	140	12.800	14.65655172	0.00	143,433,461,384	0
10/23/90	140	12.800	14.65655172	0.00	143,433,461,384	0
9/9/94	140	12.800	14.65655172	0.00	143,433,461,384	0
7/29/95	140	12.800	14.65655172	0.00	143,433,461,384	0
6/2/97	140	12.800	14.65655172	0.00	143,433,461,384	0
5/3/98	140	12.800	14.65655172	0.00	143,433,461,384	0
9/25/02	140	12.800	14.65655172	0.00	143,433,461,384	0
10/19/09	140	12.800	14.65655172	0.20	143,433,461,384	286,866,923
6/30/75	141	12.600	14.76124138	0.00	144,457,986,108	0
5/7/97	141	12.600	14.76124138	0.00	144,457,986,108	0
10/13/02	141	12.600	14.76124138	0.00	144,457,986,108	0
6/6/04	141	12.600	14.76124138	0.00	144,457,986,108	0
5/9/62	142	12.600	14.86593103	0.00	145,482,510,832	0
6/17/62	142	12.600	14.86593103	0.00	145,482,510,832	0
5/4/64	142	12.600	14.86593103	0.00	145,482,510,832	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/20/66	142	12.600	14.86593103	0.00	145,482,510,832	0
7/25/69	142	12.600	14.86593103	0.00	145,482,510,832	0
7/30/71	142	12.600	14.86593103	0.00	145,482,510,832	0
5/13/73	142	12.600	14.86593103	0.00	145,482,510,832	0
6/16/73	142	12.600	14.86593103	0.00	145,482,510,832	0
7/4/75	142	12.600	14.86593103	0.00	145,482,510,832	0
7/23/89	142	12.600	14.86593103	0.00	145,482,510,832	0
5/31/90	142	12.600	14.86593103	0.00	145,482,510,832	0
6/20/91	142	12.600	14.86593103	0.00	145,482,510,832	0
5/7/94	142	12.600	14.86593103	0.00	145,482,510,832	0
10/8/94	142	12.600	14.86593103	0.00	145,482,510,832	0
6/2/14	142	12.600	14.86593103	0.00	145,482,510,832	0
5/23/15	142	12.600	14.86593103	0.10	145,482,510,832	145,482,511
8/8/63	143	12.500	14.97062069	0.00	146,507,035,556	0
9/19/75	143	12.500	14.97062069	0.00	146,507,035,556	0
10/9/84	143	12.500	14.97062069	0.00	146,507,035,556	0
5/19/94	143	12.500	14.97062069	0.00	146,507,035,556	0
8/14/98	143	12.500	14.97062069	0.00	146,507,035,556	0
10/24/07	143	12.500	14.97062069	0.10	146,507,035,556	146,507,036
8/28/74	144	12.400	15.07531034	0.00	147,531,560,281	0
7/18/75	144	12.400	15.07531034	0.00	147,531,560,281	0
8/29/77	144	12.400	15.07531034	0.00	147,531,560,281	0
6/3/78	144	12.400	15.07531034	0.00	147,531,560,281	0
6/18/83	144	12.400	15.07531034	0.00	147,531,560,281	0
9/13/83	144	12.400	15.07531034	0.00	147,531,560,281	0
5/8/94	144	12.400	15.07531034	0.00	147,531,560,281	0
6/2/95	144	12.400	15.07531034	0.00	147,531,560,281	0
7/23/12	144	12.400	15.07531034	0.10	147,531,560,281	147,531,560
9/23/65	145	12.300	15.18	0.00	148,556,085,005	0
8/18/75	145	12.300	15.18	0.00	148,556,085,005	0
7/12/81	145	12.300	15.18	0.00	148,556,085,005	0
6/18/86	145	12.300	15.18	0.00	148,556,085,005	0
8/19/88	145	12.300	15.18	0.00	148,556,085,005	0
7/19/89	145	12.300	15.18	0.00	148,556,085,005	0
9/16/90	145	12.300	15.18	0.00	148,556,085,005	0
7/7/91	145	12.300	15.18	0.00	148,556,085,005	0
5/30/96	145	12.300	15.18	0.00	148,556,085,005	0
6/14/96	145	12.300	15.18	0.00	148,556,085,005	0
10/9/02	145	12.300	15.18	0.00	148,556,085,005	0
9/7/08	145	12.300	15.18	0.00	148,556,085,005	0
10/12/09	145	12.300	15.18	0.00	148,556,085,005	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
7/21/12	145	12.300	15.18	0.10	148,556,085,005	148,556,085
10/9/64	146	12.200	15.28468966	0.00	149,580,609,729	0
10/30/70	146	12.200	15.28468966	0.00	149,580,609,729	0
8/18/73	146	12.200	15.28468966	0.00	149,580,609,729	0
10/4/75	146	12.200	15.28468966	0.00	149,580,609,729	0
7/6/88	146	12.200	15.28468966	0.00	149,580,609,729	0
5/6/93	146	12.200	15.28468966	0.00	149,580,609,729	0
9/14/98	146	12.200	15.28468966	0.10	149,580,609,729	149,580,610
6/25/75	147	12.100	15.38937931	0.00	150,605,134,453	0
7/5/75	147	12.100	15.38937931	0.00	150,605,134,453	0
7/17/86	147	12.100	15.38937931	0.00	150,605,134,453	0
7/18/87	147	12.100	15.38937931	0.00	150,605,134,453	0
7/10/91	147	12.100	15.38937931	0.00	150,605,134,453	0
7/19/92	147	12.100	15.38937931	0.00	150,605,134,453	0
10/13/94	147	12.100	15.38937931	0.00	150,605,134,453	0
9/22/98	147	12.100	15.38937931	0.10	150,605,134,453	150,605,134
7/26/64	148	12.000	15.49406897	0.00	151,629,659,177	0
6/1/66	148	12.000	15.49406897	0.00	151,629,659,177	0
10/26/85	148	12.000	15.49406897	0.00	151,629,659,177	0
5/6/97	148	12.000	15.49406897	0.00	151,629,659,177	0
6/5/97	148	12.000	15.49406897	0.00	151,629,659,177	0
7/20/03	148	12.000	15.49406897	0.00	151,629,659,177	0
5/31/05	148	12.000	15.49406897	0.00	151,629,659,177	0
10/13/09	148	12.000	15.49406897	0.10	151,629,659,177	151,629,659
5/8/62	149	11.900	15.59875862	0.00	152,654,183,901	0
7/3/62	149	11.900	15.59875862	0.00	152,654,183,901	0
7/22/75	149	11.900	15.59875862	0.00	152,654,183,901	0
9/21/83	149	11.900	15.59875862	0.00	152,654,183,901	0
7/4/04	149	11.900	15.59875862	0.00	152,654,183,901	0
8/22/60	150	11.900	15.70344828	0.00	153,678,708,626	0
10/8/60	150	11.900	15.70344828	0.00	153,678,708,626	0
5/16/61	150	11.900	15.70344828	0.00	153,678,708,626	0
7/12/61	150	11.900	15.70344828	0.00	153,678,708,626	0
7/16/61	150	11.900	15.70344828	0.00	153,678,708,626	0
7/31/61	150	11.900	15.70344828	0.00	153,678,708,626	0
8/1/66	150	11.900	15.70344828	0.00	153,678,708,626	0
8/24/66	150	11.900	15.70344828	0.00	153,678,708,626	0
9/18/66	150	11.900	15.70344828	0.00	153,678,708,626	0
5/11/67	150	11.900	15.70344828	0.00	153,678,708,626	0
6/30/71	150	11.900	15.70344828	0.00	153,678,708,626	0
7/3/71	150	11.900	15.70344828	0.00	153,678,708,626	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
7/26/72	150	11.900	15.70344828	0.00	153,678,708,626	0
5/29/75	150	11.900	15.70344828	0.00	153,678,708,626	0
9/2/78	150	11.900	15.70344828	0.00	153,678,708,626	0
9/19/78	150	11.900	15.70344828	0.00	153,678,708,626	0
9/7/79	150	11.900	15.70344828	0.00	153,678,708,626	0
10/20/84	150	11.900	15.70344828	0.00	153,678,708,626	0
8/14/87	150	11.900	15.70344828	0.00	153,678,708,626	0
5/25/89	150	11.900	15.70344828	0.00	153,678,708,626	0
6/3/91	150	11.900	15.70344828	0.00	153,678,708,626	0
6/8/91	150	11.900	15.70344828	0.00	153,678,708,626	0
9/5/92	150	11.900	15.70344828	0.00	153,678,708,626	0
7/30/99	150	11.900	15.70344828	0.00	153,678,708,626	0
6/28/01	150	11.900	15.70344828	0.00	153,678,708,626	0
7/5/01	150	11.900	15.70344828	0.00	153,678,708,626	0
8/18/02	150	11.900	15.70344828	0.00	153,678,708,626	0
8/22/02	150	11.900	15.70344828	0.30	153,678,708,626	461,036,126
6/4/62	151	11.600	15.80813793	0.00	154,703,233,350	0
7/29/75	151	11.600	15.80813793	0.00	154,703,233,350	0
7/8/76	151	11.600	15.80813793	0.00	154,703,233,350	0
8/27/77	151	11.600	15.80813793	0.00	154,703,233,350	0
6/3/92	151	11.600	15.80813793	0.00	154,703,233,350	0
6/11/92	151	11.600	15.80813793	0.00	154,703,233,350	0
8/10/99	151	11.600	15.80813793	0.00	154,703,233,350	0
7/19/03	151	11.600	15.80813793	0.00	154,703,233,350	0
6/1/14	151	11.600	15.80813793	0.10	154,703,233,350	154,703,233
7/13/79	152	11.500	15.91282759	0.00	155,727,758,074	0
5/10/81	152	11.500	15.91282759	0.00	155,727,758,074	0
6/24/81	152	11.500	15.91282759	0.00	155,727,758,074	0
5/20/86	152	11.500	15.91282759	0.00	155,727,758,074	0
9/2/88	152	11.500	15.91282759	0.00	155,727,758,074	0
7/26/89	152	11.500	15.91282759	0.00	155,727,758,074	0
6/4/90	152	11.500	15.91282759	0.00	155,727,758,074	0
6/11/90	152	11.500	15.91282759	0.00	155,727,758,074	0
6/22/04	152	11.500	15.91282759	0.00	155,727,758,074	0
8/26/06	152	11.500	15.91282759	0.10	155,727,758,074	155,727,758
7/27/75	153	11.400	16.01751724	0.00	156,752,282,798	0
5/7/89	153	11.400	16.01751724	0.00	156,752,282,798	0
10/31/93	153	11.400	16.01751724	0.00	156,752,282,798	0
8/3/05	153	11.400	16.01751724	0.00	156,752,282,798	0
6/15/08	153	11.400	16.01751724	0.00	156,752,282,798	0
8/11/88	154	11.400	16.1222069	0.00	157,776,807,522	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
9/19/88	154	11.400	16.1222069	0.00	157,776,807,522	0
6/12/89	154	11.400	16.1222069	0.00	157,776,807,522	0
6/12/90	154	11.400	16.1222069	0.00	157,776,807,522	0
5/17/95	154	11.400	16.1222069	0.00	157,776,807,522	0
5/28/95	154	11.400	16.1222069	0.00	157,776,807,522	0
8/1/02	154	11.400	16.1222069	0.00	157,776,807,522	0
8/20/12	154	11.400	16.1222069	0.10	157,776,807,522	157,776,808
7/13/63	155	11.300	16.22689655	0.00	158,801,332,247	0
8/14/68	155	11.300	16.22689655	0.00	158,801,332,247	0
8/28/77	155	11.300	16.22689655	0.00	158,801,332,247	0
8/16/86	155	11.300	16.22689655	0.00	158,801,332,247	0
6/25/93	155	11.300	16.22689655	0.00	158,801,332,247	0
9/24/09	155	11.300	16.22689655	0.00	158,801,332,247	0
9/10/73	156	11.300	16.33158621	0.00	159,825,856,971	0
6/24/75	156	11.300	16.33158621	0.00	159,825,856,971	0
9/9/75	156	11.300	16.33158621	0.00	159,825,856,971	0
5/25/83	156	11.300	16.33158621	0.00	159,825,856,971	0
10/14/85	156	11.300	16.33158621	0.00	159,825,856,971	0
6/1/97	156	11.300	16.33158621	0.00	159,825,856,971	0
6/20/97	156	11.300	16.33158621	0.00	159,825,856,971	0
6/4/14	156	11.300	16.33158621	0.10	159,825,856,971	159,825,857
5/9/60	157	11.200	16.43627586	0.00	160,850,381,695	0
7/6/64	157	11.200	16.43627586	0.00	160,850,381,695	0
7/26/74	157	11.200	16.43627586	0.00	160,850,381,695	0
8/13/75	157	11.200	16.43627586	0.00	160,850,381,695	0
7/28/79	157	11.200	16.43627586	0.00	160,850,381,695	0
7/14/90	157	11.200	16.43627586	0.10	160,850,381,695	160,850,382
9/11/61	158	11.100	16.54096552	0.00	161,874,906,419	0
9/12/70	158	11.100	16.54096552	0.00	161,874,906,419	0
7/1/75	158	11.100	16.54096552	0.00	161,874,906,419	0
8/22/75	158	11.100	16.54096552	0.00	161,874,906,419	0
8/30/81	158	11.100	16.54096552	0.00	161,874,906,419	0
10/12/84	158	11.100	16.54096552	0.00	161,874,906,419	0
6/7/86	158	11.100	16.54096552	0.00	161,874,906,419	0
7/31/94	158	11.100	16.54096552	0.00	161,874,906,419	0
5/16/95	158	11.100	16.54096552	0.00	161,874,906,419	0
5/27/95	158	11.100	16.54096552	0.10	161,874,906,419	161,874,906
5/20/78	159	11.000	16.64565517	0.00	162,899,431,143	0
6/10/86	159	11.000	16.64565517	0.00	162,899,431,143	0
10/17/89	159	11.000	16.64565517	0.00	162,899,431,143	0
9/11/90	159	11.000	16.64565517	0.00	162,899,431,143	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
9/1/92	159	11.000	16.64565517	0.00	162,899,431,143	0
6/13/94	159	11.000	16.64565517	0.00	162,899,431,143	0
6/26/94	159	11.000	16.64565517	0.00	162,899,431,143	0
7/17/94	159	11.000	16.64565517	0.10	162,899,431,143	162,899,431
5/12/71	160	10.900	16.75034483	0.00	163,923,955,867	0
8/20/77	160	10.900	16.75034483	0.00	163,923,955,867	0
5/5/97	160	10.900	16.75034483	0.00	163,923,955,867	0
5/16/97	160	10.900	16.75034483	0.00	163,923,955,867	0
7/6/01	160	10.900	16.75034483	0.00	163,923,955,867	0
10/16/01	160	10.900	16.75034483	0.00	163,923,955,867	0
7/18/60	161	10.900	16.85503448	0.00	164,948,480,592	0
5/19/68	161	10.900	16.85503448	0.00	164,948,480,592	0
5/19/86	161	10.900	16.85503448	0.00	164,948,480,592	0
10/15/95	161	10.900	16.85503448	0.00	164,948,480,592	0
9/28/96	161	10.900	16.85503448	0.00	164,948,480,592	0
8/25/06	161	10.900	16.85503448	0.00	164,948,480,592	0
5/3/09	161	10.900	16.85503448	0.00	164,948,480,592	0
8/4/14	161	10.900	16.85503448	0.00	164,948,480,592	0
5/20/15	161	10.900	16.85503448	0.10	164,948,480,592	164,948,481
6/14/92	162	10.800	16.95972414	0.00	165,973,005,316	0
6/22/92	162	10.800	16.95972414	0.00	165,973,005,316	0
6/18/05	162	10.800	16.95972414	0.00	165,973,005,316	0
7/27/61	163	10.800	17.06441379	0.00	166,997,530,040	0
6/14/62	163	10.800	17.06441379	0.00	166,997,530,040	0
6/22/93	163	10.800	17.06441379	0.00	166,997,530,040	0
9/10/96	163	10.800	17.06441379	0.00	166,997,530,040	0
6/14/04	163	10.800	17.06441379	0.00	166,997,530,040	0
6/17/04	163	10.800	17.06441379	0.00	166,997,530,040	0
6/18/04	163	10.800	17.06441379	0.00	166,997,530,040	0
7/21/14	163	10.800	17.06441379	0.10	166,997,530,040	166,997,530
7/13/60	164	10.700	17.16910345	0.00	168,022,054,764	0
5/7/62	164	10.700	17.16910345	0.00	168,022,054,764	0
7/9/78	164	10.700	17.16910345	0.00	168,022,054,764	0
7/28/92	164	10.700	17.16910345	0.00	168,022,054,764	0
5/26/95	164	10.700	17.16910345	0.00	168,022,054,764	0
9/12/15	164	10.700	17.16910345	0.10	168,022,054,764	168,022,055
9/11/85	165	10.600	17.2737931	0.00	169,046,579,488	0
8/4/87	165	10.600	17.2737931	0.00	169,046,579,488	0
8/8/87	165	10.600	17.2737931	0.00	169,046,579,488	0
5/28/90	165	10.600	17.2737931	0.00	169,046,579,488	0
8/4/90	165	10.600	17.2737931	0.00	169,046,579,488	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/12/94	165	10.600	17.2737931	0.00	169,046,579,488	0
10/31/06	165	10.600	17.2737931	0.00	169,046,579,488	0
9/30/61	166	10.600	17.37848276	0.00	170,071,104,212	0
6/18/75	166	10.600	17.37848276	0.00	170,071,104,212	0
6/29/75	166	10.600	17.37848276	0.00	170,071,104,212	0
7/20/85	166	10.600	17.37848276	0.00	170,071,104,212	0
9/12/90	166	10.600	17.37848276	0.00	170,071,104,212	0
7/23/93	166	10.600	17.37848276	0.00	170,071,104,212	0
8/4/94	166	10.600	17.37848276	0.00	170,071,104,212	0
6/14/01	166	10.600	17.37848276	0.10	170,071,104,212	170,071,104
5/4/66	167	10.500	17.48317241	0.00	171,095,628,937	0
6/17/89	167	10.500	17.48317241	0.00	171,095,628,937	0
5/14/90	167	10.500	17.48317241	0.00	171,095,628,937	0
9/6/91	167	10.500	17.48317241	0.00	171,095,628,937	0
6/7/94	167	10.500	17.48317241	0.00	171,095,628,937	0
5/29/95	167	10.500	17.48317241	0.10	171,095,628,937	171,095,629
7/23/63	168	10.400	17.58786207	0.00	172,120,153,661	0
7/28/75	168	10.400	17.58786207	0.00	172,120,153,661	0
6/1/79	168	10.400	17.58786207	0.00	172,120,153,661	0
10/10/81	168	10.400	17.58786207	0.00	172,120,153,661	0
7/7/95	168	10.400	17.58786207	0.00	172,120,153,661	0
7/9/97	168	10.400	17.58786207	0.00	172,120,153,661	0
7/13/68	169	10.400	17.69255172	0.00	173,144,678,385	0
5/12/69	169	10.400	17.69255172	0.00	173,144,678,385	0
7/13/90	169	10.400	17.69255172	0.00	173,144,678,385	0
6/4/92	169	10.400	17.69255172	0.00	173,144,678,385	0
6/10/94	169	10.400	17.69255172	0.00	173,144,678,385	0
6/29/97	169	10.400	17.69255172	0.00	173,144,678,385	0
5/22/04	169	10.400	17.69255172	0.10	173,144,678,385	173,144,678
9/1/60	170	10.300	17.79724138	0.00	174,169,203,109	0
9/3/60	170	10.300	17.79724138	0.00	174,169,203,109	0
8/16/61	170	10.300	17.79724138	0.00	174,169,203,109	0
8/20/82	170	10.300	17.79724138	0.00	174,169,203,109	0
8/21/83	170	10.300	17.79724138	0.00	174,169,203,109	0
7/21/87	170	10.300	17.79724138	0.00	174,169,203,109	0
9/8/88	170	10.300	17.79724138	0.00	174,169,203,109	0
10/4/88	170	10.300	17.79724138	0.00	174,169,203,109	0
5/25/13	170	10.300	17.79724138	0.10	174,169,203,109	174,169,203
7/20/67	171	10.200	17.90193103	0.00	175,193,727,833	0
8/30/67	171	10.200	17.90193103	0.00	175,193,727,833	0
9/22/71	171	10.200	17.90193103	0.00	175,193,727,833	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
6/10/92	171	10.200	17.90193103	0.00	175,193,727,833	0
5/16/72	172	10.200	18.00662069	0.00	176,218,252,557	0
7/26/76	172	10.200	18.00662069	0.00	176,218,252,557	0
6/26/82	172	10.200	18.00662069	0.10	176,218,252,557	176,218,253
5/9/78	173	10.100	18.11131034	0.00	177,242,777,282	0
6/16/83	173	10.100	18.11131034	0.00	177,242,777,282	0
5/6/94	173	10.100	18.11131034	0.00	177,242,777,282	0
5/26/73	174	10.100	18.216	0.00	178,267,302,006	0
6/28/76	174	10.100	18.216	0.00	178,267,302,006	0
5/24/80	174	10.100	18.216	0.00	178,267,302,006	0
7/8/01	174	10.100	18.216	0.00	178,267,302,006	0
10/1/12	174	10.100	18.216	0.00	178,267,302,006	0
5/6/62	175	10.100	18.32068966	0.00	179,291,826,730	0
6/3/62	175	10.100	18.32068966	0.00	179,291,826,730	0
8/12/88	175	10.100	18.32068966	0.00	179,291,826,730	0
9/10/88	175	10.100	18.32068966	0.00	179,291,826,730	0
9/4/92	175	10.100	18.32068966	0.00	179,291,826,730	0
5/25/95	175	10.100	18.32068966	0.00	179,291,826,730	0
5/31/02	175	10.100	18.32068966	0.00	179,291,826,730	0
8/12/02	175	10.100	18.32068966	0.00	179,291,826,730	0
6/11/14	175	10.100	18.32068966	0.10	179,291,826,730	179,291,827
6/7/75	176	10.000	18.42537931	0.00	180,316,351,454	0
9/22/79	176	10.000	18.42537931	0.00	180,316,351,454	0
7/14/84	176	10.000	18.42537931	0.00	180,316,351,454	0
6/9/86	176	10.000	18.42537931	0.00	180,316,351,454	0
5/15/95	176	10.000	18.42537931	0.00	180,316,351,454	0
7/30/95	176	10.000	18.42537931	0.10	180,316,351,454	180,316,351
9/13/65	177	9.900	18.53006897	0.00	181,340,876,178	0
5/7/66	177	9.900	18.53006897	0.00	181,340,876,178	0
8/8/74	177	9.900	18.53006897	0.00	181,340,876,178	0
6/25/80	177	9.900	18.53006897	0.00	181,340,876,178	0
7/9/81	177	9.900	18.53006897	0.00	181,340,876,178	0
8/31/81	177	9.900	18.53006897	0.00	181,340,876,178	0
6/5/89	177	9.900	18.53006897	0.00	181,340,876,178	0
6/1/95	177	9.900	18.53006897	0.00	181,340,876,178	0
6/30/95	177	9.900	18.53006897	0.00	181,340,876,178	0
5/31/99	177	9.900	18.53006897	0.10	181,340,876,178	181,340,876
7/18/82	178	9.800	18.63475862	0.00	182,365,400,902	0
5/26/97	178	9.800	18.63475862	0.00	182,365,400,902	0
6/2/74	179	9.800	18.73944828	0.00	183,389,925,627	0
5/10/67	180	9.800	18.84413793	0.00	184,414,450,351	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/4/79	180	9.800	18.84413793	0.00	184,414,450,351	0
7/26/79	180	9.800	18.84413793	0.00	184,414,450,351	0
9/5/84	180	9.800	18.84413793	0.00	184,414,450,351	0
7/22/87	180	9.800	18.84413793	0.00	184,414,450,351	0
5/16/91	180	9.800	18.84413793	0.00	184,414,450,351	0
8/17/02	180	9.800	18.84413793	0.10	184,414,450,351	184,414,450
5/6/66	181	9.700	18.94882759	0.00	185,438,975,075	0
8/9/75	181	9.700	18.94882759	0.00	185,438,975,075	0
7/9/84	182	9.700	19.05351724	0.00	186,463,499,799	0
10/14/84	182	9.700	19.05351724	0.00	186,463,499,799	0
8/9/89	182	9.700	19.05351724	0.00	186,463,499,799	0
9/23/91	182	9.700	19.05351724	0.00	186,463,499,799	0
7/12/01	182	9.700	19.05351724	0.00	186,463,499,799	0
5/1/66	183	9.700	19.1582069	0.00	187,488,024,523	0
9/7/75	183	9.700	19.1582069	0.00	187,488,024,523	0
5/2/98	183	9.700	19.1582069	0.00	187,488,024,523	0
7/15/01	183	9.700	19.1582069	0.10	187,488,024,523	187,488,025
10/15/70	184	9.600	19.26289655	0.00	188,512,549,247	0
7/9/76	184	9.600	19.26289655	0.00	188,512,549,247	0
7/13/99	184	9.600	19.26289655	0.00	188,512,549,247	0
8/31/01	184	9.600	19.26289655	0.00	188,512,549,247	0
5/18/62	185	9.600	19.36758621	0.00	189,537,073,972	0
7/14/95	185	9.600	19.36758621	0.00	189,537,073,972	0
5/31/97	185	9.600	19.36758621	0.00	189,537,073,972	0
9/2/07	185	9.600	19.36758621	0.00	189,537,073,972	0
8/12/15	185	9.600	19.36758621	0.10	189,537,073,972	189,537,074
5/24/95	186	9.500	19.47227586	0.00	190,561,598,696	0
7/19/66	187	9.500	19.57696552	0.00	191,586,123,420	0
5/15/87	187	9.500	19.57696552	0.00	191,586,123,420	0
6/3/94	187	9.500	19.57696552	0.00	191,586,123,420	0
9/11/94	187	9.500	19.57696552	0.00	191,586,123,420	0
6/16/14	187	9.500	19.57696552	0.00	191,586,123,420	0
6/2/15	187	9.500	19.57696552	0.00	191,586,123,420	0
6/14/75	188	9.500	19.68165517	0.00	192,610,648,144	0
7/2/75	188	9.500	19.68165517	0.00	192,610,648,144	0
7/15/84	188	9.500	19.68165517	0.00	192,610,648,144	0
6/27/90	188	9.500	19.68165517	0.00	192,610,648,144	0
10/30/93	188	9.500	19.68165517	0.00	192,610,648,144	0
6/12/97	188	9.500	19.68165517	0.00	192,610,648,144	0
10/8/02	188	9.500	19.68165517	0.10	192,610,648,144	192,610,648
5/13/75	189	9.400	19.78634483	0.00	193,635,172,868	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
6/10/89	189	9.400	19.78634483	0.00	193,635,172,868	0
7/16/89	189	9.400	19.78634483	0.00	193,635,172,868	0
5/5/93	189	9.400	19.78634483	0.00	193,635,172,868	0
5/19/97	189	9.400	19.78634483	0.00	193,635,172,868	0
8/12/97	189	9.400	19.78634483	0.00	193,635,172,868	0
9/3/12	189	9.400	19.78634483	0.10	193,635,172,868	193,635,173
8/26/84	190	9.300	19.89103448	0.00	194,659,697,592	0
7/2/87	190	9.300	19.89103448	0.00	194,659,697,592	0
8/7/87	190	9.300	19.89103448	0.00	194,659,697,592	0
7/2/92	190	9.300	19.89103448	0.00	194,659,697,592	0
5/12/13	190	9.300	19.89103448	0.00	194,659,697,592	0
6/1/75	191	9.300	19.99572414	0.00	195,684,222,317	0
8/11/78	191	9.300	19.99572414	0.00	195,684,222,317	0
8/27/79	191	9.300	19.99572414	0.00	195,684,222,317	0
7/10/90	191	9.300	19.99572414	0.00	195,684,222,317	0
8/19/12	191	9.300	19.99572414	0.10	195,684,222,317	195,684,222
7/8/78	193	9.200	20.20510345	0.00	197,733,271,765	0
10/28/80	193	9.200	20.20510345	0.00	197,733,271,765	0
6/5/81	193	9.200	20.20510345	0.00	197,733,271,765	0
6/12/92	193	9.200	20.20510345	0.00	197,733,271,765	0
9/13/70	194	9.200	20.3097931	0.00	198,757,796,489	0
6/20/75	194	9.200	20.3097931	0.00	198,757,796,489	0
5/28/92	194	9.200	20.3097931	0.00	198,757,796,489	0
6/13/92	194	9.200	20.3097931	0.00	198,757,796,489	0
5/9/94	194	9.200	20.3097931	0.00	198,757,796,489	0
5/20/97	194	9.200	20.3097931	0.10	198,757,796,489	198,757,796
5/5/62	195	9.100	20.41448276	0.00	199,782,321,213	0
10/8/64	195	9.100	20.41448276	0.00	199,782,321,213	0
7/24/79	195	9.100	20.41448276	0.00	199,782,321,213	0
5/1/64	196	9.100	20.51917241	0.00	200,806,845,938	0
6/21/04	196	9.100	20.51917241	0.00	200,806,845,938	0
8/29/05	196	9.100	20.51917241	0.00	200,806,845,938	0
5/17/97	197	9.100	20.62386207	0.00	201,831,370,662	0
8/24/08	197	9.100	20.62386207	0.10	201,831,370,662	201,831,371
7/30/84	198	9.000	20.72855172	0.00	202,855,895,386	0
6/4/89	198	9.000	20.72855172	0.00	202,855,895,386	0
6/30/92	198	9.000	20.72855172	0.00	202,855,895,386	0
5/2/94	198	9.000	20.72855172	0.00	202,855,895,386	0
5/7/95	198	9.000	20.72855172	0.00	202,855,895,386	0
6/21/62	199	9.000	20.83324138	0.00	203,880,420,110	0
9/11/75	199	9.000	20.83324138	0.00	203,880,420,110	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
8/31/92	199	9.000	20.83324138	0.00	203,880,420,110	0
6/27/93	199	9.000	20.83324138	0.00	203,880,420,110	0
8/29/01	199	9.000	20.83324138	0.00	203,880,420,110	0
8/12/60	200	9.000	20.93793103	0.00	204,904,944,834	0
8/28/60	200	9.000	20.93793103	0.00	204,904,944,834	0
8/31/60	200	9.000	20.93793103	0.00	204,904,944,834	0
10/7/60	200	9.000	20.93793103	0.00	204,904,944,834	0
7/11/61	200	9.000	20.93793103	0.00	204,904,944,834	0
8/16/75	200	9.000	20.93793103	0.00	204,904,944,834	0
9/16/78	200	9.000	20.93793103	0.00	204,904,944,834	0
8/20/83	200	9.000	20.93793103	0.00	204,904,944,834	0
5/15/91	200	9.000	20.93793103	0.00	204,904,944,834	0
6/2/91	200	9.000	20.93793103	0.00	204,904,944,834	0
9/23/98	200	9.000	20.93793103	0.00	204,904,944,834	0
7/24/02	200	9.000	20.93793103	0.00	204,904,944,834	0
8/10/02	200	9.000	20.93793103	0.00	204,904,944,834	0
8/14/02	200	9.000	20.93793103	0.20	204,904,944,834	409,809,890
8/23/66	201	8.800	21.04262069	0.00	205,929,469,558	0
7/12/75	201	8.800	21.04262069	0.00	205,929,469,558	0
9/25/09	201	8.800	21.04262069	0.00	205,929,469,558	0
7/18/72	202	8.800	21.14731034	0.00	206,953,994,283	0
7/25/92	202	8.800	21.14731034	0.00	206,953,994,283	0
8/14/92	202	8.800	21.14731034	0.00	206,953,994,283	0
5/23/95	202	8.800	21.14731034	0.00	206,953,994,283	0
5/4/97	202	8.800	21.14731034	0.00	206,953,994,283	0
5/27/03	202	8.800	21.14731034	0.10	206,953,994,283	206,953,994
9/16/61	203	8.700	21.252	0.00	207,978,519,007	0
5/27/87	203	8.700	21.252	0.00	207,978,519,007	0
10/1/89	203	8.700	21.252	0.00	207,978,519,007	0
5/18/94	203	8.700	21.252	0.00	207,978,519,007	0
9/6/01	203	8.700	21.252	0.00	207,978,519,007	0
6/8/10	203	8.700	21.252	0.00	207,978,519,007	0
5/6/95	204	8.700	21.35668966	0.00	209,003,043,731	0
8/17/66	205	8.700	21.46137931	0.00	210,027,568,455	0
5/16/75	205	8.700	21.46137931	0.00	210,027,568,455	0
8/11/83	205	8.700	21.46137931	0.00	210,027,568,455	0
5/2/97	205	8.700	21.46137931	0.00	210,027,568,455	0
9/14/12	205	8.700	21.46137931	0.00	210,027,568,455	0
5/22/15	205	8.700	21.46137931	0.10	210,027,568,455	210,027,568
7/23/76	207	8.600	21.67075862	0.00	212,076,617,903	0
7/30/82	207	8.600	21.67075862	0.00	212,076,617,903	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
8/1/82	207	8.600	21.67075862	0.00	212,076,617,903	0
6/7/04	207	8.600	21.67075862	0.00	212,076,617,903	0
6/22/87	208	8.600	21.77544828	0.00	213,101,142,628	0
8/7/91	208	8.600	21.77544828	0.00	213,101,142,628	0
10/24/94	208	8.600	21.77544828	0.10	213,101,142,628	213,101,143
8/7/61	209	8.500	21.88013793	0.00	214,125,667,352	0
7/31/71	209	8.500	21.88013793	0.00	214,125,667,352	0
8/23/78	209	8.500	21.88013793	0.00	214,125,667,352	0
10/18/89	209	8.500	21.88013793	0.00	214,125,667,352	0
5/4/95	209	8.500	21.88013793	0.00	214,125,667,352	0
5/5/95	209	8.500	21.88013793	0.00	214,125,667,352	0
7/24/97	209	8.500	21.88013793	0.00	214,125,667,352	0
6/3/14	209	8.500	21.88013793	0.00	214,125,667,352	0
8/26/60	210	8.500	21.98482759	0.00	215,150,192,076	0
5/9/67	210	8.500	21.98482759	0.00	215,150,192,076	0
9/16/81	210	8.500	21.98482759	0.10	215,150,192,076	215,150,192
8/26/77	211	8.400	22.08951724	0.00	216,174,716,800	0
5/27/81	211	8.400	22.08951724	0.00	216,174,716,800	0
5/3/95	211	8.400	22.08951724	0.00	216,174,716,800	0
7/18/85	212	8.400	22.1942069	0.00	217,199,241,524	0
7/3/04	212	8.400	22.1942069	0.00	217,199,241,524	0
7/21/67	213	8.400	22.29889655	0.00	218,223,766,248	0
9/17/77	213	8.400	22.29889655	0.00	218,223,766,248	0
5/4/80	213	8.400	22.29889655	0.10	218,223,766,248	218,223,766
7/12/89	214	8.300	22.40358621	0.00	219,248,290,973	0
5/2/95	214	8.300	22.40358621	0.00	219,248,290,973	0
5/24/89	215	8.300	22.50827586	0.00	220,272,815,697	0
8/8/91	215	8.300	22.50827586	0.00	220,272,815,697	0
5/1/95	215	8.300	22.50827586	0.00	220,272,815,697	0
5/22/95	215	8.300	22.50827586	0.00	220,272,815,697	0
9/1/08	215	8.300	22.50827586	0.00	220,272,815,697	0
6/19/13	216	8.300	22.61296552	0.00	221,297,340,421	0
5/14/75	217	8.300	22.71765517	0.00	222,321,865,145	0
10/19/75	217	8.300	22.71765517	0.10	222,321,865,145	222,321,865
9/24/65	218	8.200	22.82234483	0.00	223,346,389,869	0
9/9/73	218	8.200	22.82234483	0.00	223,346,389,869	0
7/21/75	218	8.200	22.82234483	0.00	223,346,389,869	0
8/13/91	218	8.200	22.82234483	0.00	223,346,389,869	0
10/30/60	219	8.200	22.92703448	0.00	224,370,914,593	0
6/18/87	219	8.200	22.92703448	0.00	224,370,914,593	0
6/3/90	219	8.200	22.92703448	0.00	224,370,914,593	0

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Subsegment 070505

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USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
6/15/96	219	8.200	22.92703448	0.00	224,370,914,593	0
8/13/60	220	8.200	23.03172414	0.00	225,395,439,318	0
9/2/60	220	8.200	23.03172414	0.00	225,395,439,318	0
10/8/69	220	8.200	23.03172414	0.00	225,395,439,318	0
7/11/81	220	8.200	23.03172414	0.00	225,395,439,318	0
8/7/83	220	8.200	23.03172414	0.10	225,395,439,318	225,395,439
8/22/93	221	8.100	23.13641379	0.00	226,419,964,042	0
7/6/95	221	8.100	23.13641379	0.00	226,419,964,042	0
6/4/78	222	8.100	23.24110345	0.00	227,444,488,766	0
7/9/89	222	8.100	23.24110345	0.00	227,444,488,766	0
5/30/90	222	8.100	23.24110345	0.00	227,444,488,766	0
10/27/70	223	8.100	23.3457931	0.00	228,469,013,490	0
6/20/87	223	8.100	23.3457931	0.00	228,469,013,490	0
6/11/89	223	8.100	23.3457931	0.00	228,469,013,490	0
10/15/89	223	8.100	23.3457931	0.00	228,469,013,490	0
9/25/91	223	8.100	23.3457931	0.00	228,469,013,490	0
5/30/94	223	8.100	23.3457931	0.10	228,469,013,490	228,469,013
5/1/81	224	8.000	23.45048276	0.00	229,493,538,214	0
10/12/02	224	8.000	23.45048276	0.00	229,493,538,214	0
7/24/69	225	8.000	23.55517241	0.00	230,518,062,938	0
7/19/75	225	8.000	23.55517241	0.00	230,518,062,938	0
5/18/95	225	8.000	23.55517241	0.00	230,518,062,938	0
5/4/62	226	8.000	23.65986207	0.00	231,542,587,663	0
6/21/92	226	8.000	23.65986207	0.00	231,542,587,663	0
6/13/01	226	8.000	23.65986207	0.10	231,542,587,663	231,542,588
5/12/75	227	7.900	23.76455172	0.00	232,567,112,387	0
5/3/80	227	7.900	23.76455172	0.00	232,567,112,387	0
5/30/92	227	7.900	23.76455172	0.00	232,567,112,387	0
7/24/94	227	7.900	23.76455172	0.00	232,567,112,387	0
5/30/95	227	7.900	23.76455172	0.00	232,567,112,387	0
8/15/86	228	7.900	23.86924138	0.00	233,591,637,111	0
8/29/91	229	7.900	23.97393103	0.00	234,616,161,835	0
8/21/65	230	7.900	24.07862069	0.00	235,640,686,559	0
8/20/66	230	7.900	24.07862069	0.00	235,640,686,559	0
7/28/13	230	7.900	24.07862069	0.10	235,640,686,559	235,640,687
8/14/82	231	7.800	24.18331034	0.00	236,665,211,284	0
7/22/89	231	7.800	24.18331034	0.00	236,665,211,284	0
9/3/92	231	7.800	24.18331034	0.00	236,665,211,284	0
5/23/08	231	7.800	24.18331034	0.00	236,665,211,284	0
7/27/80	232	7.800	24.288	0.00	237,689,736,008	0
9/30/85	232	7.800	24.288	0.00	237,689,736,008	0

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Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/30/97	232	7.800	24.288	0.00	237,689,736,008	0
8/22/65	233	7.800	24.39268966	0.00	238,714,260,732	0
6/2/94	233	7.800	24.39268966	0.00	238,714,260,732	0
9/6/11	233	7.800	24.39268966	0.10	238,714,260,732	238,714,261
10/30/06	234	7.700	24.49737931	0.00	239,738,785,456	0
8/22/66	235	7.700	24.60206897	0.00	240,763,310,180	0
5/10/73	235	7.700	24.60206897	0.00	240,763,310,180	0
7/26/75	235	7.700	24.60206897	0.00	240,763,310,180	0
5/14/95	235	7.700	24.60206897	0.00	240,763,310,180	0
5/6/75	236	7.700	24.70675862	0.00	241,787,834,904	0
9/13/75	236	7.700	24.70675862	0.00	241,787,834,904	0
7/10/76	236	7.700	24.70675862	0.00	241,787,834,904	0
10/27/85	236	7.700	24.70675862	0.00	241,787,834,904	0
7/13/70	237	7.700	24.81144828	0.00	242,812,359,629	0
5/23/80	237	7.700	24.81144828	0.00	242,812,359,629	0
7/26/80	237	7.700	24.81144828	0.00	242,812,359,629	0
5/7/12	237	7.700	24.81144828	0.10	242,812,359,629	242,812,360
8/31/87	238	7.600	24.91613793	0.00	243,836,884,353	0
7/9/06	238	7.600	24.91613793	0.00	243,836,884,353	0
9/6/73	240	7.600	25.12551724	0.00	245,885,933,801	0
9/18/78	240	7.600	25.12551724	0.00	245,885,933,801	0
6/6/83	240	7.600	25.12551724	0.00	245,885,933,801	0
7/7/15	240	7.600	25.12551724	0.00	245,885,933,801	0
7/14/94	241	7.600	25.2302069	0.00	246,910,458,525	0
8/6/95	241	7.600	25.2302069	0.00	246,910,458,525	0
8/22/95	241	7.600	25.2302069	0.00	246,910,458,525	0
9/5/14	241	7.600	25.2302069	0.10	246,910,458,525	246,910,459
5/30/66	242	7.500	25.33489655	0.00	247,934,983,249	0
9/4/81	242	7.500	25.33489655	0.00	247,934,983,249	0
6/3/86	242	7.500	25.33489655	0.00	247,934,983,249	0
8/31/05	242	7.500	25.33489655	0.00	247,934,983,249	0
7/18/14	242	7.500	25.33489655	0.00	247,934,983,249	0
7/28/64	243	7.500	25.43958621	0.00	248,959,507,974	0
7/15/67	243	7.500	25.43958621	0.00	248,959,507,974	0
9/8/85	243	7.500	25.43958621	0.00	248,959,507,974	0
7/17/89	243	7.500	25.43958621	0.10	248,959,507,974	248,959,508
10/30/74	244	7.400	25.54427586	0.00	249,984,032,698	0
7/7/81	244	7.400	25.54427586	0.00	249,984,032,698	0
10/16/85	244	7.400	25.54427586	0.00	249,984,032,698	0
7/30/94	245	7.400	25.64896552	0.00	251,008,557,422	0
7/4/61	246	7.400	25.75365517	0.00	252,033,082,146	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10/26/84	246	7.400	25.75365517	0.00	252,033,082,146	0
7/29/87	247	7.400	25.85834483	0.00	253,057,606,870	0
6/9/83	248	7.400	25.96303448	0.00	254,082,131,594	0
5/10/90	248	7.400	25.96303448	0.10	254,082,131,594	254,082,132
6/28/83	249	7.300	26.06772414	0.00	255,106,656,319	0
9/26/91	249	7.300	26.06772414	0.00	255,106,656,319	0
8/21/60	250	7.300	26.17241379	0.00	256,131,181,043	0
7/14/77	250	7.300	26.17241379	0.00	256,131,181,043	0
8/25/84	250	7.300	26.17241379	0.00	256,131,181,043	0
5/24/87	250	7.300	26.17241379	0.00	256,131,181,043	0
7/5/87	250	7.300	26.17241379	0.00	256,131,181,043	0
5/14/91	250	7.300	26.17241379	0.00	256,131,181,043	0
5/17/91	250	7.300	26.17241379	0.00	256,131,181,043	0
5/25/97	250	7.300	26.17241379	0.00	256,131,181,043	0
5/31/14	250	7.300	26.17241379	0.10	256,131,181,043	256,131,181
5/7/91	251	7.200	26.27710345	0.00	257,155,705,767	0
7/22/92	251	7.200	26.27710345	0.00	257,155,705,767	0
6/4/94	251	7.200	26.27710345	0.00	257,155,705,767	0
6/15/62	252	7.200	26.3817931	0.00	258,180,230,491	0
6/19/75	252	7.200	26.3817931	0.00	258,180,230,491	0
6/30/97	252	7.200	26.3817931	0.00	258,180,230,491	0
7/22/76	253	7.200	26.48648276	0.00	259,204,755,215	0
7/10/97	253	7.200	26.48648276	0.00	259,204,755,215	0
6/25/87	255	7.200	26.69586207	0.00	261,253,804,664	0
7/7/01	255	7.200	26.69586207	0.10	261,253,804,664	261,253,805
6/5/86	257	7.100	26.90524138	0.00	263,302,854,112	0
8/30/87	257	7.100	26.90524138	0.00	263,302,854,112	0
6/11/12	257	7.100	26.90524138	0.00	263,302,854,112	0
5/24/68	258	7.100	27.00993103	0.00	264,327,378,836	0
7/18/89	258	7.100	27.00993103	0.00	264,327,378,836	0
8/27/60	260	7.100	27.21931034	0.00	266,376,428,284	0
9/12/75	260	7.100	27.21931034	0.00	266,376,428,284	0
5/11/94	260	7.100	27.21931034	0.00	266,376,428,284	0
5/1/97	260	7.100	27.21931034	0.00	266,376,428,284	0
7/29/99	260	7.100	27.21931034	0.00	266,376,428,284	0
8/13/02	260	7.100	27.21931034	0.00	266,376,428,284	0
5/26/03	260	7.100	27.21931034	0.10	266,376,428,284	266,376,428
5/5/79	261	7.000	27.324	0.00	267,400,953,009	0
8/5/87	261	7.000	27.324	0.00	267,400,953,009	0
8/30/92	261	7.000	27.324	0.00	267,400,953,009	0
8/23/95	262	7.000	27.42868966	0.00	268,425,477,733	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10/22/06	262	7.000	27.42868966	0.00	268,425,477,733	0
5/3/64	263	7.000	27.53337931	0.00	269,450,002,457	0
6/29/83	263	7.000	27.53337931	0.00	269,450,002,457	0
5/21/04	263	7.000	27.53337931	0.00	269,450,002,457	0
9/26/05	263	7.000	27.53337931	0.10	269,450,002,457	269,450,002
7/12/79	264	6.900	27.63806897	0.00	270,474,527,181	0
10/10/94	264	6.900	27.63806897	0.00	270,474,527,181	0
7/20/95	264	6.900	27.63806897	0.00	270,474,527,181	0
9/13/77	265	6.900	27.74275862	0.00	271,499,051,905	0
10/19/84	265	6.900	27.74275862	0.00	271,499,051,905	0
5/21/95	265	6.900	27.74275862	0.00	271,499,051,905	0
8/10/01	266	6.900	27.84744828	0.00	272,523,576,629	0
5/3/62	269	6.900	28.16151724	0.00	275,597,150,802	0
7/16/07	269	6.900	28.16151724	0.10	275,597,150,802	275,597,151
6/26/93	270	6.800	28.2662069	0.00	276,621,675,526	0
9/2/12	271	6.800	28.37089655	0.00	277,646,200,250	0
5/11/81	272	6.800	28.47558621	0.00	278,670,724,975	0
6/19/87	272	6.800	28.47558621	0.00	278,670,724,975	0
10/31/99	273	6.800	28.58027586	0.00	279,695,249,699	0
5/3/04	273	6.800	28.58027586	0.00	279,695,249,699	0
5/4/73	274	6.800	28.68496552	0.00	280,719,774,423	0
5/29/15	274	6.800	28.68496552	0.00	280,719,774,423	0
9/1/75	275	6.800	28.78965517	0.00	281,744,299,147	0
8/19/82	275	6.800	28.78965517	0.00	281,744,299,147	0
10/14/09	275	6.800	28.78965517	0.10	281,744,299,147	281,744,299
8/22/62	276	6.700	28.89434483	0.00	282,768,823,871	0
5/8/67	276	6.700	28.89434483	0.00	282,768,823,871	0
8/6/87	276	6.700	28.89434483	0.00	282,768,823,871	0
7/14/67	279	6.700	29.20841379	0.00	285,842,398,044	0
6/8/68	279	6.700	29.20841379	0.00	285,842,398,044	0
7/6/87	279	6.700	29.20841379	0.00	285,842,398,044	0
6/12/94	279	6.700	29.20841379	0.00	285,842,398,044	0
5/30/86	280	6.700	29.31310345	0.00	286,866,922,768	0
6/6/86	280	6.700	29.31310345	0.00	286,866,922,768	0
8/3/82	281	6.700	29.4177931	0.00	287,891,447,492	0
5/5/94	281	6.700	29.4177931	0.10	287,891,447,492	287,891,447
9/18/94	282	6.600	29.52248276	0.00	288,915,972,216	0
10/11/04	282	6.600	29.52248276	0.00	288,915,972,216	0
6/9/10	282	6.600	29.52248276	0.00	288,915,972,216	0
9/23/13	282	6.600	29.52248276	0.00	288,915,972,216	0
5/24/83	283	6.600	29.62717241	0.00	289,940,496,940	0

## Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
6/8/04	283	6.600	29.62717241	0.00	289,940,496,940	0
5/21/15	283	6.600	29.62717241	0.00	289,940,496,940	0
6/7/89	284	6.600	29.73186207	0.00	290,965,021,665	0
7/20/14	284	6.600	29.73186207	0.10	290,965,021,665	290,965,022
6/13/75	285	6.500	29.83655172	0.00	291,989,546,389	0
5/12/95	285	6.500	29.83655172	0.00	291,989,546,389	0
6/12/01	286	6.500	29.94124138	0.00	293,014,071,113	0
5/15/75	287	6.500	30.04593103	0.00	294,038,595,837	0
5/1/94	287	6.500	30.04593103	0.00	294,038,595,837	0
8/23/62	288	6.500	30.15062069	0.00	295,063,120,561	0
6/15/75	288	6.500	30.15062069	0.00	295,063,120,561	0
6/9/92	288	6.500	30.15062069	0.00	295,063,120,561	0
5/12/76	289	6.500	30.25531034	0.00	296,087,645,285	0
10/1/80	290	6.500	30.36	0.00	297,112,170,010	0
5/31/95	290	6.500	30.36	0.10	297,112,170,010	297,112,170
7/2/62	291	6.400	30.46468966	0.00	298,136,694,734	0
7/5/81	291	6.400	30.46468966	0.00	298,136,694,734	0
6/22/83	291	6.400	30.46468966	0.00	298,136,694,734	0
7/8/94	291	6.400	30.46468966	0.00	298,136,694,734	0
9/13/98	291	6.400	30.46468966	0.00	298,136,694,734	0
5/2/64	292	6.400	30.56937931	0.00	299,161,219,458	0
5/8/95	292	6.400	30.56937931	0.00	299,161,219,458	0
6/27/81	293	6.400	30.67406897	0.00	300,185,744,182	0
7/24/92	293	6.400	30.67406897	0.00	300,185,744,182	0
9/2/92	293	6.400	30.67406897	0.00	300,185,744,182	0
7/16/94	293	6.400	30.67406897	0.00	300,185,744,182	0
6/19/05	293	6.400	30.67406897	0.10	300,185,744,182	300,185,744
5/22/80	294	6.300	30.77875862	0.00	301,210,268,906	0
5/9/90	294	6.300	30.77875862	0.00	301,210,268,906	0
10/14/95	294	6.300	30.77875862	0.00	301,210,268,906	0
9/29/61	295	6.300	30.88344828	0.00	302,234,793,630	0
6/16/62	295	6.300	30.88344828	0.00	302,234,793,630	0
5/7/72	295	6.300	30.88344828	0.00	302,234,793,630	0
5/8/82	295	6.300	30.88344828	0.00	302,234,793,630	0
6/11/94	295	6.300	30.88344828	0.10	302,234,793,630	302,234,794
8/31/75	297	6.200	31.09282759	0.00	304,283,843,079	0
8/9/02	297	6.200	31.09282759	0.00	304,283,843,079	0
7/15/89	298	6.200	31.19751724	0.00	305,308,367,803	0
9/24/91	298	6.200	31.19751724	0.00	305,308,367,803	0
9/15/81	299	6.200	31.3022069	0.00	306,332,892,527	0
6/24/94	299	6.200	31.3022069	0.00	306,332,892,527	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

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USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
7/30/02	299	6.200	31.3022069	0.00	306,332,892,527	0
7/21/69	300	6.200	31.40689655	0.00	307,357,417,251	0
6/16/72	300	6.200	31.40689655	0.00	307,357,417,251	0
9/4/84	300	6.200	31.40689655	0.00	307,357,417,251	0
10/13/85	300	6.200	31.40689655	0.00	307,357,417,251	0
5/13/91	300	6.200	31.40689655	0.00	307,357,417,251	0
5/28/91	300	6.200	31.40689655	0.00	307,357,417,251	0
6/7/91	300	6.200	31.40689655	0.10	307,357,417,251	307,357,417
6/4/70	301	6.100	31.51158621	0.00	308,381,941,975	0
5/3/73	301	6.100	31.51158621	0.00	308,381,941,975	0
10/11/02	301	6.100	31.51158621	0.00	308,381,941,975	0
8/8/83	302	6.100	31.61627586	0.00	309,406,466,700	0
8/29/65	303	6.100	31.72096552	0.00	310,430,991,424	0
8/10/83	303	6.100	31.72096552	0.00	310,430,991,424	0
10/8/98	303	6.100	31.72096552	0.10	310,430,991,424	310,430,991
6/27/83	305	6.000	31.93034483	0.00	312,480,040,872	0
5/22/89	305	6.000	31.93034483	0.00	312,480,040,872	0
7/23/94	305	6.000	31.93034483	0.00	312,480,040,872	0
6/21/03	305	6.000	31.93034483	0.00	312,480,040,872	0
6/5/04	305	6.000	31.93034483	0.00	312,480,040,872	0
5/24/74	306	6.000	32.03503448	0.00	313,504,565,596	0
6/2/62	307	6.000	32.13972414	0.00	314,529,090,321	0
7/18/76	307	6.000	32.13972414	0.00	314,529,090,321	0
9/3/88	307	6.000	32.13972414	0.00	314,529,090,321	0
5/17/94	307	6.000	32.13972414	0.10	314,529,090,321	314,529,090
10/12/77	308	5.900	32.24441379	0.00	315,553,615,045	0
5/10/94	308	5.900	32.24441379	0.00	315,553,615,045	0
8/10/71	309	5.900	32.34910345	0.00	316,578,139,769	0
5/16/83	309	5.900	32.34910345	0.00	316,578,139,769	0
6/13/14	309	5.900	32.34910345	0.00	316,578,139,769	0
9/28/61	310	5.900	32.4537931	0.00	317,602,664,493	0
6/6/81	310	5.900	32.4537931	0.00	317,602,664,493	0
6/2/90	310	5.900	32.4537931	0.00	317,602,664,493	0
7/21/79	311	5.900	32.55848276	0.00	318,627,189,217	0
7/27/79	313	5.900	32.76786207	0.10	320,676,238,666	320,676,239
7/22/12	314	5.800	32.87255172	0.00	321,700,763,390	0
5/29/86	315	5.800	32.97724138	0.00	322,725,288,114	0
9/10/94	315	5.800	32.97724138	0.00	322,725,288,114	0
6/6/94	317	5.800	33.18662069	0.00	324,774,337,562	0
10/24/72	318	5.800	33.29131034	0.00	325,798,862,286	0
6/29/05	318	5.800	33.29131034	0.00	325,798,862,286	0

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Subsegment 070505

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7/6/15	319	5.800	33.396	0.00	326,823,387,011	0
5/11/76	320	5.800	33.50068966	0.00	327,847,911,735	0
5/29/91	320	5.800	33.50068966	0.00	327,847,911,735	0
8/15/02	320	5.800	33.50068966	0.10	327,847,911,735	327,847,912
5/4/07	321	5.700	33.60537931	0.00	328,872,436,459	0
5/25/73	322	5.700	33.71006897	0.00	329,896,961,183	0
7/11/89	322	5.700	33.71006897	0.00	329,896,961,183	0
10/12/70	323	5.700	33.81475862	0.00	330,921,485,907	0
5/2/62	324	5.700	33.91944828	0.00	331,946,010,631	0
9/6/99	325	5.700	34.02413793	0.00	332,970,535,356	0
8/11/14	325	5.700	34.02413793	0.00	332,970,535,356	0
5/4/78	326	5.700	34.12882759	0.00	333,995,060,080	0
7/17/84	326	5.700	34.12882759	0.00	333,995,060,080	0
5/12/96	326	5.700	34.12882759	0.00	333,995,060,080	0
6/11/97	326	5.700	34.12882759	0.10	333,995,060,080	333,995,060
6/24/87	327	5.600	34.23351724	0.00	335,019,584,804	0
9/10/01	327	5.600	34.23351724	0.00	335,019,584,804	0
6/29/84	328	5.600	34.3382069	0.00	336,044,109,528	0
5/12/86	328	5.600	34.3382069	0.00	336,044,109,528	0
6/28/14	328	5.600	34.3382069	0.00	336,044,109,528	0
6/7/97	329	5.600	34.44289655	0.00	337,068,634,252	0
6/17/75	330	5.600	34.54758621	0.00	338,093,158,976	0
7/10/89	332	5.600	34.75696552	0.00	340,142,208,425	0
6/26/14	332	5.600	34.75696552	0.10	340,142,208,425	340,142,208
6/7/68	333	5.500	34.86165517	0.00	341,166,733,149	0
5/31/94	333	5.500	34.86165517	0.00	341,166,733,149	0
7/4/81	334	5.500	34.96634483	0.00	342,191,257,873	0
5/29/97	334	5.500	34.96634483	0.00	342,191,257,873	0
6/20/03	334	5.500	34.96634483	0.00	342,191,257,873	0
6/30/04	335	5.500	35.07103448	0.00	343,215,782,597	0
7/14/79	336	5.500	35.17572414	0.00	344,240,307,321	0
10/19/06	336	5.500	35.17572414	0.00	344,240,307,321	0
10/29/70	338	5.500	35.38510345	0.00	346,289,356,770	0
9/27/71	339	5.500	35.4897931	0.00	347,313,881,494	0
10/24/09	339	5.500	35.4897931	0.10	347,313,881,494	347,313,881
10/30/80	340	5.400	35.59448276	0.00	348,338,406,218	0
8/24/84	340	5.400	35.59448276	0.00	348,338,406,218	0
7/2/89	340	5.400	35.59448276	0.00	348,338,406,218	0
5/3/97	340	5.400	35.59448276	0.00	348,338,406,218	0
7/21/83	341	5.400	35.69917241	0.00	349,362,930,942	0
10/21/94	341	5.400	35.69917241	0.00	349,362,930,942	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/6/07	341	5.400	35.69917241	0.00	349,362,930,942	0
10/23/07	342	5.400	35.80386207	0.00	350,387,455,666	0
6/9/60	343	5.400	35.90855172	0.00	351,411,980,391	0
6/26/83	343	5.400	35.90855172	0.00	351,411,980,391	0
9/17/88	343	5.400	35.90855172	0.00	351,411,980,391	0
10/23/09	343	5.400	35.90855172	0.10	351,411,980,391	351,411,980
7/9/91	344	5.300	36.01324138	0.00	352,436,505,115	0
7/7/83	345	5.300	36.11793103	0.00	353,461,029,839	0
5/11/95	345	5.300	36.11793103	0.00	353,461,029,839	0
6/10/97	345	5.300	36.11793103	0.00	353,461,029,839	0
6/19/97	345	5.300	36.11793103	0.00	353,461,029,839	0
6/8/73	346	5.300	36.22262069	0.00	354,485,554,563	0
6/21/80	346	5.300	36.22262069	0.00	354,485,554,563	0
10/25/85	347	5.300	36.32731034	0.10	355,510,079,287	355,510,079
9/26/71	348	5.200	36.432	0.00	356,534,604,012	0
7/25/89	348	5.200	36.432	0.00	356,534,604,012	0
6/20/13	348	5.200	36.432	0.00	356,534,604,012	0
5/11/75	349	5.200	36.53668966	0.00	357,559,128,736	0
6/14/89	349	5.200	36.53668966	0.00	357,559,128,736	0
9/12/98	349	5.200	36.53668966	0.00	357,559,128,736	0
8/20/60	350	5.200	36.64137931	0.00	358,583,653,460	0
5/27/91	350	5.200	36.64137931	0.00	358,583,653,460	0
6/6/91	350	5.200	36.64137931	0.00	358,583,653,460	0
10/10/99	350	5.200	36.64137931	0.10	358,583,653,460	358,583,653
5/7/75	351	5.100	36.74606897	0.00	359,608,178,184	0
5/4/09	351	5.100	36.74606897	0.00	359,608,178,184	0
10/11/77	352	5.100	36.85075862	0.00	360,632,702,908	0
7/11/76	354	5.100	37.06013793	0.00	362,681,752,357	0
7/15/94	355	5.100	37.16482759	0.00	363,706,277,081	0
9/21/79	356	5.100	37.26951724	0.00	364,730,801,805	0
5/13/71	357	5.100	37.3742069	0.00	365,755,326,529	0
9/13/88	358	5.100	37.47889655	0.00	366,779,851,253	0
5/13/95	358	5.100	37.47889655	0.00	366,779,851,253	0
6/27/97	359	5.100	37.58358621	0.00	367,804,375,977	0
8/7/60	360	5.100	37.68827586	0.00	368,828,900,702	0
5/6/91	360	5.100	37.68827586	0.00	368,828,900,702	0
8/16/13	360	5.100	37.68827586	0.10	368,828,900,702	368,828,901
5/11/14	361	5.000	37.79296552	0.00	369,853,425,426	0
5/23/89	362	5.000	37.89765517	0.00	370,877,950,150	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
8/9/63	363	5.000	38.00234483	0.00	371,902,474,874	0
6/25/94	367	5.000	38.42110345	0.00	376,000,573,771	0
8/19/66	368	5.000	38.5257931	0.00	377,025,098,495	0
5/29/92	368	5.000	38.5257931	0.00	377,025,098,495	0
7/2/04	368	5.000	38.5257931	0.00	377,025,098,495	0
9/22/96	369	5.000	38.63048276	0.00	378,049,623,219	0
6/29/04	369	5.000	38.63048276	0.10	378,049,623,219	378,049,623
6/26/92	371	4.900	38.83986207	0.00	380,098,672,667	0
8/25/08	373	4.900	39.04924138	0.00	382,147,722,116	0
10/23/94	374	4.900	39.15393103	0.00	383,172,246,840	0
8/30/05	378	4.900	39.57268966	0.00	387,270,345,737	0
7/13/67	382	4.900	39.99144828	0.00	391,368,444,633	0
9/12/77	382	4.900	39.99144828	0.00	391,368,444,633	0
6/26/99	383	4.900	40.09613793	0.00	392,392,969,358	0
7/3/66	385	4.900	40.30551724	0.00	394,442,018,806	0
5/17/83	385	4.900	40.30551724	0.10	394,442,018,806	394,442,019
9/18/88	386	4.800	40.4102069	0.00	395,466,543,530	0
7/8/91	386	4.800	40.4102069	0.00	395,466,543,530	0
6/2/86	387	4.800	40.51489655	0.00	396,491,068,254	0
9/21/71	388	4.800	40.61958621	0.00	397,515,592,978	0
7/7/89	388	4.800	40.61958621	0.00	397,515,592,978	0
6/27/92	388	4.800	40.61958621	0.00	397,515,592,978	0
6/19/62	389	4.800	40.72427586	0.00	398,540,117,703	0
5/26/68	389	4.800	40.72427586	0.00	398,540,117,703	0
9/18/75	389	4.800	40.72427586	0.00	398,540,117,703	0
8/24/60	390	4.800	40.82896552	0.00	399,564,642,427	0
8/8/75	390	4.800	40.82896552	0.00	399,564,642,427	0
7/4/01	390	4.800	40.82896552	0.10	399,564,642,427	399,564,642
5/3/66	392	4.700	41.03834483	0.00	401,613,691,875	0
8/11/92	392	4.700	41.03834483	0.00	401,613,691,875	0
6/1/94	392	4.700	41.03834483	0.00	401,613,691,875	0
5/26/91	393	4.700	41.14303448	0.00	402,638,216,599	0
5/7/69	394	4.700	41.24772414	0.00	403,662,741,323	0
5/6/69	398	4.700	41.66648276	0.00	407,760,840,220	0
5/4/75	398	4.700	41.66648276	0.00	407,760,840,220	0
10/2/85	398	4.700	41.66648276	0.00	407,760,840,220	0
5/24/91	398	4.700	41.66648276	0.10	407,760,840,220	407,760,840

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria  
 Subsegment 070505  
 Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10/16/75	399	4.600	41.77117241	0.00	408,785,364,944	0
9/1/78	400	4.600	41.87586207	0.00	409,809,889,668	0
5/1/98	400	4.600	41.87586207	0.00	409,809,889,668	0
10/13/01	400	4.600	41.87586207	0.00	409,809,889,668	0
6/4/86	401	4.600	41.98055172	0.00	410,834,414,393	0
5/23/91	401	4.600	41.98055172	0.00	410,834,414,393	0
6/27/99	401	4.600	41.98055172	0.00	410,834,414,393	0
6/26/97	402	4.600	42.08524138	0.00	411,858,939,117	0
10/6/02	402	4.600	42.08524138	0.00	411,858,939,117	0
5/15/08	402	4.600	42.08524138	0.10	411,858,939,117	411,858,939
5/31/79	404	4.500	42.29462069	0.00	413,907,988,565	0
6/16/84	404	4.500	42.29462069	0.00	413,907,988,565	0
6/1/91	404	4.500	42.29462069	0.00	413,907,988,565	0
5/2/04	404	4.500	42.29462069	0.00	413,907,988,565	0
8/14/13	405	4.500	42.39931034	0.00	414,932,513,289	0
10/21/84	406	4.500	42.504	0.00	415,957,038,013	0
9/4/14	406	4.500	42.504	0.00	415,957,038,013	0
6/17/87	407	4.500	42.60868966	0.00	416,981,562,738	0
9/9/85	409	4.500	42.81806897	0.00	419,030,612,186	0
8/19/60	410	4.500	42.92275862	0.00	420,055,136,910	0
6/20/92	410	4.500	42.92275862	0.10	420,055,136,910	420,055,137
5/25/91	412	4.400	43.13213793	0.00	422,104,186,358	0
9/1/01	412	4.400	43.13213793	0.00	422,104,186,358	0
5/5/69	414	4.400	43.34151724	0.00	424,153,235,807	0
7/2/81	414	4.400	43.34151724	0.00	424,153,235,807	0
8/21/66	416	4.400	43.55089655	0.00	426,202,285,255	0
7/25/79	419	4.400	43.86496552	0.00	429,275,859,428	0
10/28/96	419	4.400	43.86496552	0.00	429,275,859,428	0
5/17/78	420	4.400	43.96965517	0.00	430,300,384,152	0
5/10/95	420	4.400	43.96965517	0.00	430,300,384,152	0
7/1/00	420	4.400	43.96965517	0.10	430,300,384,152	430,300,384
9/15/73	422	4.300	44.17903448	0.00	432,349,433,600	0
5/16/08	422	4.300	44.17903448	0.00	432,349,433,600	0
7/1/04	423	4.300	44.28372414	0.00	433,373,958,324	0
9/12/65	424	4.300	44.38841379	0.00	434,398,483,049	0
7/8/89	430	4.300	45.01655172	0.00	440,545,631,394	0
7/10/75	431	4.300	45.12124138	0.00	441,570,156,118	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/15/72	433	4.300	45.33062069	0.00	443,619,205,566	0
10/16/84	433	4.300	45.33062069	0.00	443,619,205,566	0
5/3/91	435	4.300	45.54	0.00	445,668,255,014	0
9/28/02	437	4.300	45.74937931	0.10	447,717,304,463	447,717,304
5/1/62	438	4.200	45.85406897	0.00	448,741,829,187	0
6/13/87	438	4.200	45.85406897	0.00	448,741,829,187	0
9/17/94	439	4.200	45.95875862	0.00	449,766,353,911	0
8/23/60	440	4.200	46.06344828	0.00	450,790,878,635	0
7/19/14	440	4.200	46.06344828	0.00	450,790,878,635	0
5/2/66	444	4.200	46.4822069	0.00	454,888,977,532	0
8/10/78	444	4.200	46.4822069	0.00	454,888,977,532	0
5/30/75	446	4.200	46.69158621	0.00	456,938,026,980	0
10/15/85	446	4.200	46.69158621	0.00	456,938,026,980	0
7/1/71	450	4.200	47.11034483	0.00	461,036,125,877	0
5/31/75	450	4.200	47.11034483	0.10	461,036,125,877	461,036,126
7/8/81	452	4.100	47.31972414	0.00	463,085,175,325	0
6/20/62	453	4.100	47.42441379	0.00	464,109,700,049	0
5/20/83	454	4.100	47.52910345	0.00	465,134,224,774	0
7/23/92	454	4.100	47.52910345	0.00	465,134,224,774	0
7/6/89	455	4.100	47.6337931	0.00	466,158,749,498	0
6/4/81	456	4.100	47.73848276	0.00	467,183,274,222	0
5/18/15	457	4.100	47.84317241	0.00	468,207,798,946	0
6/23/04	458	4.100	47.94786207	0.00	469,232,323,670	0
6/27/14	459	4.100	48.05255172	0.10	470,256,848,395	470,256,848
9/9/77	460	4.000	48.15724138	0.00	471,281,373,119	0
5/19/78	462	4.000	48.36662069	0.00	473,330,422,567	0
10/5/02	464	4.000	48.576	0.00	475,379,472,015	0
5/12/91	465	4.000	48.68068966	0.00	476,403,996,740	0
7/3/01	465	4.000	48.68068966	0.00	476,403,996,740	0
10/22/94	466	4.000	48.78537931	0.00	477,428,521,464	0
10/8/04	466	4.000	48.78537931	0.00	477,428,521,464	0
9/13/61	468	4.000	48.99475862	0.00	479,477,570,912	0
9/7/99	468	4.000	48.99475862	0.00	479,477,570,912	0
9/10/85	470	4.000	49.20413793	0.00	481,526,620,360	0
8/10/14	470	4.000	49.20413793	0.10	481,526,620,360	481,526,620
9/3/79	474	3.900	49.62289655	0.00	485,624,719,257	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

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USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/2/91	475	3.900	49.72758621	0.00	486,649,243,981	0
6/8/97	480	3.900	50.25103448	0.00	491,771,867,602	0
5/26/86	482	3.900	50.46041379	0.00	493,820,917,050	0
8/28/01	483	3.900	50.56510345	0.00	494,845,441,775	0
9/24/05	483	3.900	50.56510345	0.00	494,845,441,775	0
6/28/75	486	3.900	50.87917241	0.00	497,919,015,947	0
7/6/73	488	3.900	51.08855172	0.00	499,968,065,395	0
9/16/77	488	3.900	51.08855172	0.00	499,968,065,395	0
7/24/89	488	3.900	51.08855172	0.10	499,968,065,395	499,968,065
9/30/89	489	3.800	51.19324138	0.00	500,992,590,120	0
5/11/69	490	3.800	51.29793103	0.00	502,017,114,844	0
8/9/83	490	3.800	51.29793103	0.00	502,017,114,844	0
5/5/09	491	3.800	51.40262069	0.00	503,041,639,568	0
8/13/14	491	3.800	51.40262069	0.00	503,041,639,568	0
10/7/64	496	3.800	51.92606897	0.00	508,164,263,189	0
10/23/72	496	3.800	51.92606897	0.00	508,164,263,189	0
7/31/02	496	3.800	51.92606897	0.00	508,164,263,189	0
6/1/70	498	3.800	52.13544828	0.00	510,213,312,637	0
8/25/60	500	3.800	52.34482759	0.00	512,262,362,086	0
7/2/71	500	3.800	52.34482759	0.00	512,262,362,086	0
9/17/78	500	3.800	52.34482759	0.00	512,262,362,086	0
5/22/91	500	3.800	52.34482759	0.00	512,262,362,086	0
10/15/01	500	3.800	52.34482759	0.10	512,262,362,086	512,262,362
9/17/75	501	3.700	52.44951724	0.00	513,286,886,810	0
6/3/89	501	3.700	52.44951724	0.00	513,286,886,810	0
7/19/69	502	3.700	52.5542069	0.00	514,311,411,534	0
9/14/77	502	3.700	52.5542069	0.00	514,311,411,534	0
10/18/09	503	3.700	52.65889655	0.00	515,335,936,258	0
5/30/15	505	3.700	52.86827586	0.10	517,384,985,706	517,384,986
6/2/70	506	3.600	52.97296552	0.00	518,409,510,431	0
8/18/66	508	3.600	53.18234483	0.00	520,458,559,879	0
5/4/91	508	3.600	53.18234483	0.00	520,458,559,879	0
6/16/87	509	3.600	53.28703448	0.00	521,483,084,603	0
5/2/93	509	3.600	53.28703448	0.00	521,483,084,603	0
6/8/92	510	3.600	53.39172414	0.00	522,507,609,327	0
10/18/06	511	3.600	53.49641379	0.00	523,532,134,051	0
7/9/94	512	3.600	53.60110345	0.00	524,556,658,776	0

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Subsegment 070505

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Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10/7/02	514	3.600	53.81048276	0.00	526,605,708,224	0
5/19/15	514	3.600	53.81048276	0.00	526,605,708,224	0
9/11/88	515	3.600	53.91517241	0.10	527,630,232,948	527,630,233
7/3/61	517	3.500	54.12455172	0.00	529,679,282,396	0
6/29/62	519	3.500	54.33393103	0.00	531,728,331,845	0
8/12/01	520	3.500	54.43862069	0.00	532,752,856,569	0
8/16/02	520	3.500	54.43862069	0.00	532,752,856,569	0
8/6/91	522	3.500	54.648	0.00	534,801,906,017	0
9/7/73	523	3.500	54.75268966	0.00	535,826,430,741	0
5/5/75	525	3.500	54.96206897	0.00	537,875,480,190	0
10/24/85	525	3.500	54.96206897	0.00	537,875,480,190	0
7/10/94	525	3.500	54.96206897	0.00	537,875,480,190	0
10/3/75	527	3.500	55.17144828	0.10	539,924,529,638	539,924,530
7/4/66	528	3.400	55.27613793	0.00	540,949,054,362	0
8/12/14	530	3.400	55.48551724	0.00	542,998,103,811	0
8/5/95	531	3.400	55.5902069	0.00	544,022,628,535	0
7/13/94	532	3.400	55.69489655	0.00	545,047,153,259	0
8/19/77	533	3.400	55.79958621	0.00	546,071,677,983	0
7/10/06	533	3.400	55.79958621	0.00	546,071,677,983	0
6/5/94	535	3.400	56.00896552	0.00	548,120,727,432	0
7/7/06	538	3.400	56.32303448	0.00	551,194,301,604	0
9/10/65	539	3.400	56.42772414	0.00	552,218,826,328	0
8/13/87	540	3.400	56.53241379	0.10	553,243,351,052	553,243,351
8/13/82	542	3.300	56.7417931	0.00	555,292,400,501	0
7/11/94	542	3.300	56.7417931	0.00	555,292,400,501	0
7/2/76	544	3.300	56.95117241	0.00	557,341,449,949	0
7/22/93	546	3.300	57.16055172	0.00	559,390,499,397	0
6/16/89	547	3.300	57.26524138	0.00	560,415,024,122	0
5/25/68	550	3.300	57.57931034	0.00	563,488,598,294	0
8/6/83	550	3.300	57.57931034	0.00	563,488,598,294	0
9/4/79	553	3.300	57.89337931	0.00	566,562,172,467	0
6/24/80	553	3.300	57.89337931	0.00	566,562,172,467	0
5/4/93	553	3.300	57.89337931	0.10	566,562,172,467	566,562,172
8/5/83	556	3.200	58.20744828	0.00	569,635,746,639	0
9/15/77	558	3.200	58.41682759	0.00	571,684,796,087	0
9/9/01	558	3.200	58.41682759	0.00	571,684,796,087	0
5/28/94	563	3.200	58.94027586	0.00	576,807,419,708	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria  
 Subsegment 070505  
 Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/4/89	565	3.200	59.14965517	0.00	578,856,469,157	0
7/14/97	565	3.200	59.14965517	0.00	578,856,469,157	0
5/12/68	567	3.200	59.35903448	0.00	580,905,518,605	0
5/11/72	573	3.200	59.98717241	0.00	587,052,666,950	0
5/8/12	574	3.200	60.09186207	0.00	588,077,191,674	0
9/10/75	575	3.200	60.19655172	0.00	589,101,716,398	0
7/11/75	577	3.200	60.40593103	0.10	591,150,765,847	591,150,766
5/7/67	585	3.100	61.24344828	0.00	599,346,963,640	0
10/15/09	589	3.100	61.6622069	0.00	603,445,062,537	0
10/3/02	593	3.100	62.08096552	0.00	607,543,161,433	0
9/5/11	593	3.100	62.08096552	0.00	607,543,161,433	0
9/27/85	598	3.100	62.60441379	0.00	612,665,785,054	0
5/8/78	599	3.100	62.70910345	0.00	613,690,309,778	0
7/17/85	599	3.100	62.70910345	0.00	613,690,309,778	0
5/31/62	600	3.100	62.8137931	0.00	614,714,834,503	0
9/5/77	600	3.100	62.8137931	0.00	614,714,834,503	0
10/3/88	600	3.100	62.8137931	0.10	614,714,834,503	614,714,835
9/12/61	602	3.000	63.02317241	0.00	616,763,883,951	0
8/26/79	602	3.000	63.02317241	0.00	616,763,883,951	0
7/6/81	603	3.000	63.12786207	0.00	617,788,408,675	0
8/28/67	606	3.000	63.44193103	0.00	620,861,982,848	0
8/12/82	607	3.000	63.54662069	0.00	621,886,507,572	0
5/6/89	610	3.000	63.86068966	0.00	624,960,081,744	0
6/9/89	611	3.000	63.96537931	0.00	625,984,606,469	0
8/9/71	612	3.000	64.07006897	0.00	627,009,131,193	0
6/21/87	614	3.000	64.27944828	0.00	629,058,180,641	0
5/27/71	616	3.000	64.48882759	0.10	631,107,230,089	631,107,230
10/7/98	619	2.900	64.80289655	0.00	634,180,804,262	0
7/1/76	622	2.900	65.11696552	0.00	637,254,378,434	0
9/12/88	627	2.900	65.64041379	0.00	642,377,002,055	0
9/4/01	627	2.900	65.64041379	0.00	642,377,002,055	0
10/2/88	630	2.900	65.95448276	0.00	645,450,576,228	0
5/11/13	631	2.900	66.05917241	0.00	646,475,100,952	0
5/31/66	637	2.900	66.68731034	0.00	652,622,249,297	0
10/26/02	645	2.900	67.52482759	0.00	660,818,447,090	0
5/3/94	646	2.900	67.62951724	0.00	661,842,971,814	0

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Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10/31/09	646	2.900	67.62951724	0.10	661,842,971,814	661,842,972
5/28/71	654	2.800	68.46703448	0.00	670,039,169,608	0
6/10/12	656	2.800	68.67641379	0.00	672,088,219,056	0
5/21/80	661	2.800	69.19986207	0.00	677,210,842,677	0
5/7/82	661	2.800	69.19986207	0.00	677,210,842,677	0
5/28/86	661	2.800	69.19986207	0.00	677,210,842,677	0
5/8/60	666	2.800	69.72331034	0.00	682,333,466,298	0
5/15/61	669	2.800	70.03737931	0.00	685,407,040,470	0
10/25/96	670	2.800	70.14206897	0.00	686,431,565,195	0
5/30/14	672	2.800	70.35144828	0.00	688,480,614,643	0
5/21/91	674	2.800	70.56082759	0.00	690,529,664,091	0
7/14/01	674	2.800	70.56082759	0.10	690,529,664,091	690,529,664
6/28/04	675	2.700	70.66551724	0.00	691,554,188,815	0
5/28/14	675	2.700	70.66551724	0.00	691,554,188,815	0
6/16/75	683	2.700	71.50303448	0.00	699,750,386,609	0
5/7/78	684	2.700	71.60772414	0.00	700,774,911,333	0
10/1/75	687	2.700	71.9217931	0.00	703,848,485,506	0
9/11/65	690	2.700	72.23586207	0.00	706,922,059,678	0
6/1/15	693	2.700	72.54993103	0.00	709,995,633,851	0
5/7/81	694	2.700	72.65462069	0.00	711,020,158,575	0
7/1/62	695	2.700	72.75931034	0.00	712,044,683,299	0
9/15/61	696	2.700	72.864	0.10	713,069,208,023	713,069,208
7/1/92	699	2.600	73.17806897	0.00	716,142,782,196	0
8/30/60	700	2.600	73.28275862	0.00	717,167,306,920	0
6/1/62	700	2.600	73.28275862	0.00	717,167,306,920	0
7/20/69	700	2.600	73.28275862	0.00	717,167,306,920	0
9/3/84	700	2.600	73.28275862	0.00	717,167,306,920	0
10/18/75	704	2.600	73.70151724	0.00	721,265,405,816	0
5/24/13	705	2.600	73.8062069	0.00	722,289,930,541	0
5/10/14	706	2.600	73.91089655	0.00	723,314,455,265	0
9/6/08	710	2.600	74.32965517	0.00	727,412,554,161	0
9/4/11	716	2.600	74.9577931	0.10	733,559,702,506	733,559,703
6/3/70	717	2.500	75.06248276	0.00	734,584,227,231	0
5/6/60	722	2.500	75.58593103	0.00	739,706,850,851	0
9/19/71	724	2.500	75.79531034	0.00	741,755,900,300	0
7/9/75	724	2.500	75.79531034	0.00	741,755,900,300	0



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Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/3/75	726	2.500	76.00468966	0.00	743,804,949,748	0
9/25/05	733	2.500	76.73751724	0.00	750,976,622,817	0
9/7/88	734	2.500	76.8422069	0.00	752,001,147,542	0
7/30/75	736	2.500	77.05158621	0.00	754,050,196,990	0
5/5/07	740	2.500	77.47034483	0.00	758,148,295,887	0
6/26/81	744	2.500	77.88910345	0.10	762,246,394,783	762,246,395
5/29/94	746	2.400	78.09848276	0.00	764,295,444,232	0
10/13/70	747	2.400	78.20317241	0.00	765,319,968,956	0
8/29/67	749	2.400	78.41255172	0.00	767,369,018,404	0
8/28/91	750	2.400	78.51724138	0.00	768,393,543,128	0
9/8/73	751	2.400	78.62193103	0.00	769,418,067,852	0
5/25/86	756	2.400	79.14537931	0.00	774,540,691,473	0
5/18/89	756	2.400	79.14537931	0.00	774,540,691,473	0
5/10/13	758	2.400	79.35475862	0.00	776,589,740,922	0
6/6/89	762	2.400	79.77351724	0.00	780,687,839,818	0
6/27/75	766	2.400	80.19227586	0.00	784,785,938,715	0
7/13/01	767	2.400	80.29696552	0.10	785,810,463,439	785,810,463
6/30/62	777	2.300	81.34386207	0.00	796,055,710,681	0
10/9/94	777	2.300	81.34386207	0.00	796,055,710,681	0
6/14/87	778	2.300	81.44855172	0.00	797,080,235,405	0
5/20/04	780	2.300	81.65793103	0.00	799,129,284,853	0
10/14/70	781	2.300	81.76262069	0.00	800,153,809,578	0
5/5/89	785	2.300	82.18137931	0.00	804,251,908,474	0
10/29/74	787	2.300	82.39075862	0.00	806,300,957,923	0
7/20/89	787	2.300	82.39075862	0.00	806,300,957,923	0
5/11/68	788	2.300	82.49544828	0.00	807,325,482,647	0
5/29/90	788	2.300	82.49544828	0.10	807,325,482,647	807,325,483
10/10/04	789	2.200	82.60013793	0.00	808,350,007,371	0
8/29/60	800	2.200	83.75172414	0.00	819,619,779,337	0
5/25/15	801	2.200	83.85641379	0.00	820,644,304,061	0
6/8/89	816	2.200	85.42675862	0.00	836,012,174,924	0
5/17/89	835	2.200	87.41586207	0.00	855,478,144,683	0
6/15/87	838	2.200	87.72993103	0.00	858,551,718,855	0
5/10/72	841	2.200	88.044	0.00	861,625,293,028	0
9/5/01	841	2.200	88.044	0.00	861,625,293,028	0
6/1/90	853	2.200	89.30027586	0.00	873,919,589,718	0

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Subsegment 070505

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Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
6/23/80	854	2.200	89.40496552	0.10	874,944,114,442	874,944,114
8/18/77	862	2.100	90.24248276	0.00	883,140,312,235	0
6/15/14	868	2.100	90.87062069	0.00	889,287,460,580	0
5/7/60	870	2.100	91.08	0.00	891,336,510,029	0
10/11/84	870	2.100	91.08	0.00	891,336,510,029	0
7/12/94	874	2.100	91.49875862	0.00	895,434,608,925	0
5/31/15	874	2.100	91.49875862	0.00	895,434,608,925	0
8/2/82	884	2.100	92.54565517	0.00	905,679,856,167	0
5/5/91	884	2.100	92.54565517	0.00	905,679,856,167	0
5/4/94	891	2.100	93.27848276	0.00	912,851,529,236	0
6/4/04	908	2.100	95.0582069	0.10	930,268,449,547	930,268,450
6/12/75	910	2.000	95.26758621	0.00	932,317,498,996	0
5/27/86	911	2.000	95.37227586	0.00	933,342,023,720	0
9/20/71	912	2.000	95.47696552	0.00	934,366,548,444	0
5/5/81	912	2.000	95.47696552	0.00	934,366,548,444	0
5/31/91	922	2.000	96.52386207	0.00	944,611,795,686	0
6/14/14	923	2.000	96.62855172	0.00	945,636,320,410	0
5/21/89	933	2.000	97.67544828	0.00	955,881,567,652	0
8/15/13	933	2.000	97.67544828	0.00	955,881,567,652	0
9/21/13	940	2.000	98.40827586	0.00	963,053,240,721	0
6/25/83	945	2.000	98.93172414	0.00	968,175,864,342	0
5/20/91	945	2.000	98.93172414	0.10	968,175,864,342	968,175,864
5/8/91	949	1.900	99.35048276	0.00	972,273,963,238	0
10/27/96	949	1.900	99.35048276	0.00	972,273,963,238	0
6/24/04	953	1.900	99.76924138	0.00	976,372,062,135	0
8/25/77	954	1.900	99.87393103	0.00	977,396,586,859	0
5/20/95	956	1.900	100.0833103	0.00	979,445,636,308	0
9/22/13	960	1.900	100.502069	0.00	983,543,735,204	0
8/29/92	961	1.900	100.6067586	0.00	984,568,259,928	0
10/10/84	967	1.900	101.2348966	0.00	990,715,408,273	0
7/1/89	978	1.900	102.3864828	0.00	1,001,985,180,239	0
7/3/81	979	1.900	102.4911724	0.10	1,003,009,704,963	1,003,009,705
5/3/93	995	1.800	104.1662069	0.00	1,019,402,100,550	0
5/18/04	1000	1.800	104.6896552	0.00	1,024,524,724,171	0
9/16/71	1030	1.800	107.8303448	0.00	1,055,260,465,896	0
8/23/77	1030	1.800	107.8303448	0.00	1,055,260,465,896	0
7/5/64	1040	1.800	108.8772414	0.00	1,065,505,713,138	0

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Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/30/91	1050	1.800	109.9241379	0.00	1,075,750,960,380	0
5/9/73	1060	1.800	110.9710345	0.00	1,085,996,207,621	0
10/29/80	1070	1.800	112.017931	0.00	1,096,241,454,863	0
6/15/89	1070	1.800	112.017931	0.00	1,096,241,454,863	0
5/12/04	1070	1.800	112.017931	0.00	1,096,241,454,863	0
10/16/09	1070	1.800	112.017931	0.10	1,096,241,454,863	1,096,241,455
10/31/60	1080	1.700	113.0648276	0.00	1,106,486,702,105	0
9/8/77	1080	1.700	113.0648276	0.00	1,106,486,702,105	0
9/2/01	1090	1.700	114.1117241	0.00	1,116,731,949,346	0
10/15/84	1100	1.700	115.1586207	0.00	1,126,977,196,588	0
10/4/02	1110	1.700	116.2055172	0.00	1,137,222,443,830	0
5/17/04	1110	1.700	116.2055172	0.00	1,137,222,443,830	0
8/22/77	1120	1.700	117.2524138	0.00	1,147,467,691,072	0
10/28/70	1130	1.700	118.2993103	0.00	1,157,712,938,313	0
5/7/73	1140	1.700	119.3462069	0.10	1,167,958,185,555	1,167,958,186
6/23/83	1150	1.600	120.3931034	0.00	1,178,203,432,797	0
10/1/85	1160	1.600	121.44	0.00	1,188,448,680,038	0
9/4/88	1170	1.600	122.4868966	0.00	1,198,693,927,280	0
6/9/97	1170	1.600	122.4868966	0.00	1,198,693,927,280	0
9/27/02	1170	1.600	122.4868966	0.00	1,198,693,927,280	0
5/28/15	1170	1.600	122.4868966	0.00	1,198,693,927,280	0
10/2/75	1180	1.600	123.5337931	0.00	1,208,939,174,522	0
7/21/89	1190	1.600	124.5806897	0.00	1,219,184,421,764	0
8/7/75	1200	1.600	125.6275862	0.00	1,229,429,669,005	0
6/8/83	1210	1.600	126.6744828	0.00	1,239,674,916,247	0
10/9/99	1210	1.600	126.6744828	0.10	1,239,674,916,247	1,239,674,916
8/4/75	1220	1.500	127.7213793	0.00	1,249,920,163,489	0
6/6/01	1230	1.500	128.7682759	0.00	1,260,165,410,730	0
6/1/04	1230	1.500	128.7682759	0.00	1,260,165,410,730	0
10/29/06	1230	1.500	128.7682759	0.00	1,260,165,410,730	0
9/3/01	1240	1.500	129.8151724	0.00	1,270,410,657,972	0
6/7/83	1260	1.500	131.9089655	0.00	1,290,901,152,456	0
10/25/84	1260	1.500	131.9089655	0.00	1,290,901,152,456	0
6/11/01	1270	1.500	132.9558621	0.00	1,301,146,399,697	0
10/18/84	1280	1.500	134.0027586	0.00	1,311,391,646,939	0
9/11/77	1290	1.500	135.0496552	0.10	1,321,636,894,181	1,321,636,894
10/14/01	1300	1.400	136.0965517	0.00	1,331,882,141,422	0

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Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
6/27/04	1300	1.400	136.0965517	0.00	1,331,882,141,422	0
10/17/75	1320	1.400	138.1903448	0.00	1,352,372,635,906	0
5/9/95	1320	1.400	138.1903448	0.00	1,352,372,635,906	0
10/9/04	1330	1.400	139.2372414	0.00	1,362,617,883,147	0
5/12/72	1340	1.400	140.2841379	0.00	1,372,863,130,389	0
5/29/14	1340	1.400	140.2841379	0.00	1,372,863,130,389	0
7/29/94	1350	1.400	141.3310345	0.00	1,383,108,377,631	0
5/13/72	1370	1.400	143.4248276	0.00	1,403,598,872,114	0
7/3/89	1370	1.400	143.4248276	0.00	1,403,598,872,114	0
10/17/06	1370	1.400	143.4248276	0.10	1,403,598,872,114	1,403,598,872
8/2/75	1380	1.300	144.4717241	0.00	1,413,844,119,356	0
5/19/04	1400	1.300	146.5655172	0.00	1,434,334,613,839	0
10/31/02	1410	1.300	147.6124138	0.00	1,444,579,861,081	0
9/10/77	1430	1.300	149.7062069	0.00	1,465,070,355,565	0
5/19/80	1430	1.300	149.7062069	0.00	1,465,070,355,565	0
6/3/04	1460	1.300	152.8468966	0.00	1,495,806,097,290	0
5/23/13	1460	1.300	152.8468966	0.00	1,495,806,097,290	0
6/24/83	1470	1.300	153.8937931	0.00	1,506,051,344,531	0
5/11/91	1470	1.300	153.8937931	0.10	1,506,051,344,531	1,506,051,345
10/27/02	1480	1.200	154.9406897	0.00	1,516,296,591,773	0
9/26/02	1500	1.200	157.0344828	0.00	1,536,787,086,257	0
5/23/83	1540	1.200	161.222069	0.00	1,577,768,075,223	0
10/22/84	1540	1.200	161.222069	0.00	1,577,768,075,223	0
7/6/83	1550	1.200	162.2689655	0.00	1,588,013,322,465	0
5/6/81	1560	1.200	163.3158621	0.00	1,598,258,569,707	0
9/1/12	1580	1.200	165.4096552	0.00	1,618,749,064,190	0
9/14/73	1600	1.200	167.5034483	0.00	1,639,239,558,674	0
5/20/80	1600	1.200	167.5034483	0.00	1,639,239,558,674	0
10/26/96	1630	1.200	170.6441379	0.00	1,669,975,300,399	0
9/5/08	1630	1.200	170.6441379	0.00	1,669,975,300,399	0
5/22/13	1630	1.200	170.6441379	0.10	1,669,975,300,399	1,669,975,300
5/14/72	1670	1.100	174.8317241	0.00	1,710,956,289,366	0
9/13/73	1670	1.100	174.8317241	0.00	1,710,956,289,366	0
5/2/67	1680	1.100	175.8786207	0.00	1,721,201,536,607	0
6/2/04	1690	1.100	176.9255172	0.00	1,731,446,783,849	0
10/7/69	1700	1.100	177.9724138	0.00	1,741,692,031,091	0
8/6/75	1700	1.100	177.9724138	0.00	1,741,692,031,091	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
8/31/78	1700	1.100	177.9724138	0.00	1,741,692,031,091	0
5/8/73	1720	1.100	180.0662069	0.00	1,762,182,525,574	0
8/12/87	1730	1.100	181.1131034	0.10	1,772,427,772,816	1,772,427,773
5/21/83	1750	1.000	183.2068966	0.00	1,792,918,267,299	0
8/26/92	1750	1.000	183.2068966	0.00	1,792,918,267,299	0
6/8/75	1760	1.000	184.2537931	0.00	1,803,163,514,541	0
7/31/75	1780	1.000	186.3475862	0.00	1,823,654,009,024	0
5/5/67	1790	1.000	187.3944828	0.00	1,833,899,256,266	0
6/11/75	1790	1.000	187.3944828	0.00	1,833,899,256,266	0
5/27/15	1800	1.000	188.4413793	0.00	1,844,144,503,508	0
5/6/67	1850	1.000	193.6758621	0.00	1,895,370,739,716	0
5/16/80	1850	1.000	193.6758621	0.00	1,895,370,739,716	0
10/28/02	1850	1.000	193.6758621	0.10	1,895,370,739,716	1,895,370,740
9/14/61	1860	0.900	194.7227586	0.00	1,905,615,986,958	0
5/22/74	1860	0.900	194.7227586	0.00	1,905,615,986,958	0
5/23/74	1860	0.900	194.7227586	0.00	1,905,615,986,958	0
5/18/91	1870	0.900	195.7696552	0.00	1,915,861,234,200	0
8/24/77	1910	0.900	199.9572414	0.00	1,956,842,223,167	0
8/29/78	1920	0.900	201.0041379	0.00	1,967,087,470,408	0
5/8/69	1940	0.900	203.097931	0.00	1,987,577,964,892	0
5/19/95	1940	0.900	203.097931	0.00	1,987,577,964,892	0
8/30/12	1950	0.900	204.1448276	0.00	1,997,823,212,134	0
5/10/75	1960	0.900	205.1917241	0.10	2,008,068,459,375	2,008,068,459
6/10/01	1970	0.800	206.2386207	0.00	2,018,313,706,617	0
8/5/75	2000	0.800	209.3793103	0.00	2,049,049,448,342	0
8/4/83	2000	0.800	209.3793103	0.00	2,049,049,448,342	0
10/17/84	2060	0.800	215.6606897	0.00	2,110,520,931,792	0
5/13/04	2130	0.800	222.9889655	0.00	2,182,237,662,484	0
8/1/75	2140	0.800	224.0358621	0.00	2,192,482,909,726	0
5/9/69	2150	0.800	225.0827586	0.00	2,202,728,156,968	0
10/29/02	2150	0.800	225.0827586	0.00	2,202,728,156,968	0
5/19/91	2180	0.800	228.2234483	0.00	2,233,463,898,693	0
5/26/15	2190	0.800	229.2703448	0.00	2,243,709,145,935	0
5/1/75	2200	0.800	230.3172414	0.10	2,253,954,393,176	2,253,954,393
5/8/72	2210	0.700	231.3641379	0.00	2,264,199,640,418	0
5/18/78	2210	0.700	231.3641379	0.00	2,264,199,640,418	0
5/1/91	2230	0.700	233.457931	0.00	2,284,690,134,901	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

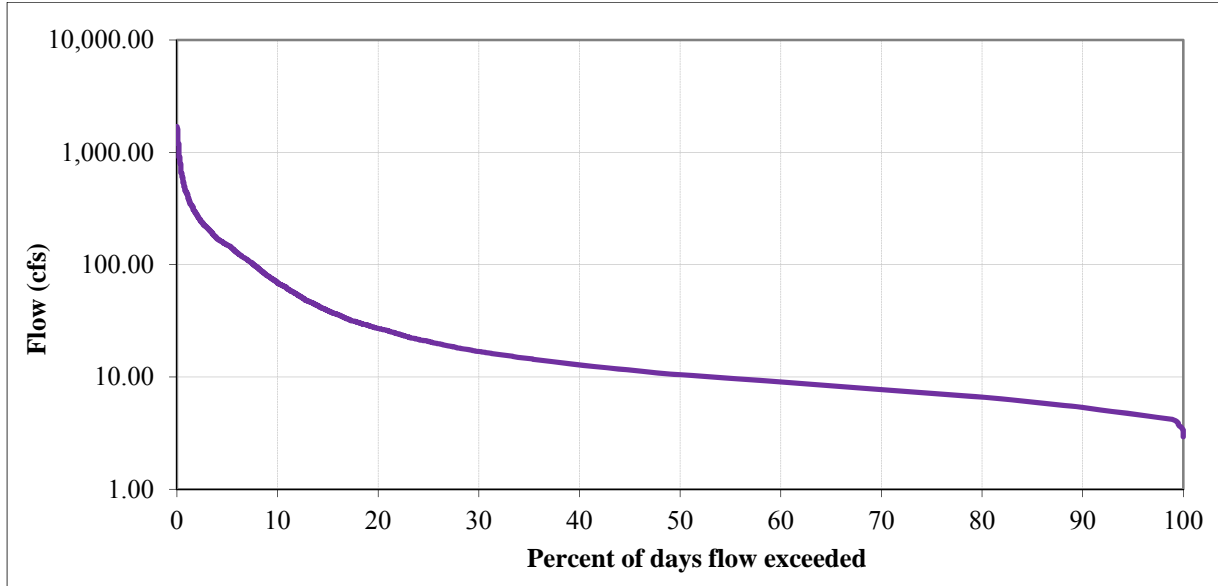
USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
8/31/12	2230	0.700	233.457931	0.00	2,284,690,134,901	0
5/10/69	2250	0.700	235.5517241	0.00	2,305,180,629,385	0
5/31/86	2280	0.700	238.6924138	0.00	2,335,916,371,110	0
7/3/64	2300	0.700	240.7862069	0.00	2,356,406,865,593	0
6/1/86	2300	0.700	240.7862069	0.00	2,356,406,865,593	0
8/6/02	2380	0.700	249.1613793	0.00	2,438,368,843,527	0
6/17/97	2430	0.700	254.3958621	0.10	2,489,595,079,736	2,489,595,080
5/8/75	2440	0.600	255.4427586	0.00	2,499,840,326,977	0
5/18/80	2440	0.600	255.4427586	0.00	2,499,840,326,977	0
9/17/71	2460	0.600	257.5365517	0.00	2,520,330,821,461	0
10/28/85	2460	0.600	257.5365517	0.00	2,520,330,821,461	0
8/8/02	2460	0.600	257.5365517	0.00	2,520,330,821,461	0
6/10/75	2480	0.600	259.6303448	0.00	2,540,821,315,944	0
7/27/94	2500	0.600	261.7241379	0.00	2,561,311,810,428	0
5/2/75	2530	0.600	264.8648276	0.00	2,592,047,552,153	0
5/4/67	2570	0.600	269.0524138	0.00	2,633,028,541,120	0
5/9/72	2590	0.600	271.1462069	0.00	2,653,519,035,603	0
8/2/83	2590	0.600	271.1462069	0.10	2,653,519,035,603	2,653,519,036
6/30/89	2610	0.500	273.24	0.00	2,674,009,530,086	0
8/27/92	2610	0.500	273.24	0.00	2,674,009,530,086	0
10/17/09	2620	0.500	274.2868966	0.00	2,684,254,777,328	0
6/28/89	2650	0.500	277.4275862	0.00	2,714,990,519,053	0
5/9/91	2680	0.500	280.5682759	0.00	2,745,726,260,778	0
6/26/04	2680	0.500	280.5682759	0.00	2,745,726,260,778	0
8/28/92	2740	0.500	286.8496552	0.00	2,807,197,744,229	0
10/24/84	2840	0.500	297.3186207	0.00	2,909,650,216,646	0
7/4/64	2870	0.500	300.4593103	0.00	2,940,385,958,371	0
6/25/04	2870	0.500	300.4593103	0.10	2,940,385,958,371	2,940,385,958
5/10/91	2940	0.400	307.7875862	0.00	3,012,102,689,063	0
9/18/71	2960	0.400	309.8813793	0.00	3,032,593,183,546	0
10/30/02	2970	0.400	310.9282759	0.00	3,042,838,430,788	0
7/5/89	3030	0.400	317.2096552	0.00	3,104,309,914,238	0
8/3/75	3090	0.400	323.4910345	0.00	3,165,781,397,689	0
5/14/04	3360	0.400	351.7572414	0.00	3,442,403,073,215	0
9/6/88	3390	0.400	354.897931	0.00	3,473,138,814,940	0
10/6/64	3450	0.400	361.1793103	0.00	3,534,610,298,390	0
9/5/88	3450	0.400	361.1793103	0.00	3,534,610,298,390	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

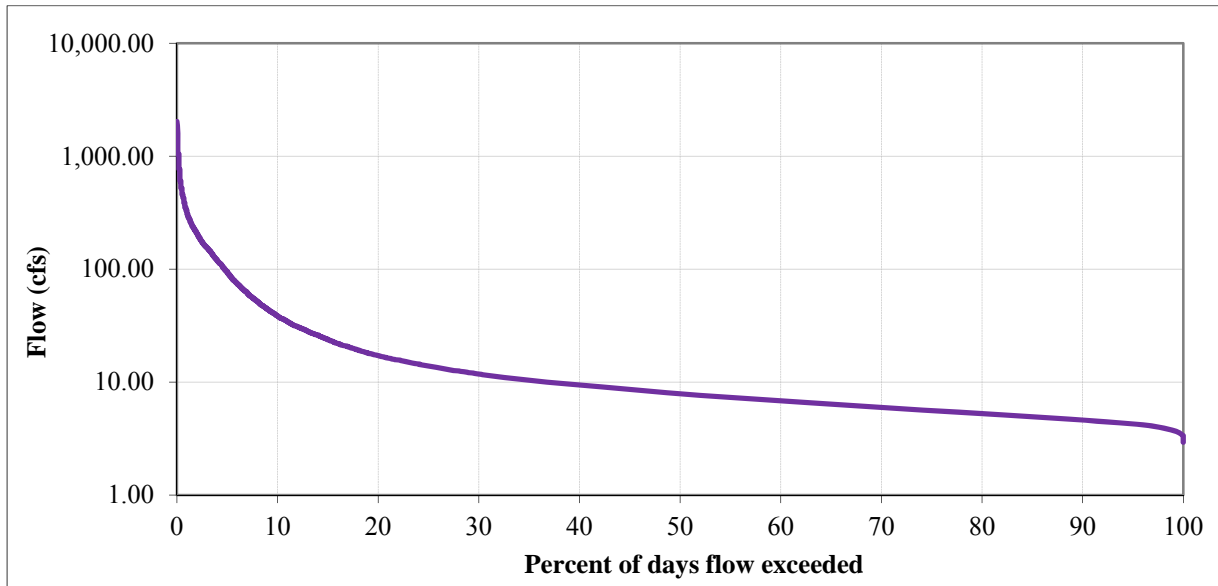
Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	400
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
9/4/08	3520	0.400	368.5075862	0.10	3,606,327,029,082	3,606,327,029
5/22/83	3700	0.300	387.3517241	0.00	3,790,741,479,433	0
5/20/89	3770	0.300	394.68	0.00	3,862,458,210,125	0
7/28/94	3790	0.300	396.7737931	0.00	3,882,948,704,608	0
6/9/01	3820	0.300	399.9144828	0.00	3,913,684,446,333	0
10/23/84	4020	0.300	420.8524138	0.00	4,118,589,391,168	0
6/29/89	4090	0.300	428.1806897	0.00	4,190,306,121,860	0
5/19/89	4200	0.300	439.6965517	0.00	4,303,003,841,518	0
7/4/89	4350	0.300	455.4	0.00	4,456,682,550,144	0
8/3/83	4490	0.300	470.0565517	0.00	4,600,116,011,528	0
8/30/78	4600	0.300	481.5724138	0.10	4,712,813,731,187	4,712,813,731
10/29/85	4610	0.200	482.6193103	0.00	4,723,058,978,428	0
5/3/67	4640	0.200	485.76	0.00	4,753,794,720,154	0
5/9/75	4740	0.200	496.2289655	0.00	4,856,247,192,571	0
9/7/77	4920	0.200	515.0731034	0.00	5,040,661,642,921	0
9/6/77	5000	0.200	523.4482759	0.00	5,122,623,620,855	0
10/31/85	5030	0.200	526.5889655	0.00	5,153,359,362,580	0
5/16/04	5120	0.200	536.0110345	0.00	5,245,566,587,756	0
5/17/80	5260	0.200	550.6675862	0.00	5,389,000,049,140	0
10/4/64	5390	0.200	564.2772414	0.00	5,522,188,263,282	0
9/2/08	5740	0.200	600.9186207	0.10	5,880,771,916,742	5,880,771,917
6/9/75	5860	0.100	613.4813793	0.00	6,003,714,883,642	0
6/18/97	6200	0.100	649.0758621	0.00	6,352,053,289,860	0
10/30/85	6650	0.100	696.1862069	0.00	6,813,089,415,737	0
10/27/06	7410	0.100	775.7503448	0.00	7,591,728,206,107	0
10/28/06	8420	0.100	881.4868966	0.00	8,626,498,177,520	0
8/7/02	10000	0.100	1046.896552	0.00	10,245,247,241,710	0
10/5/64	10500	0.100	1099.241379	0.00	10,757,509,603,796	0
5/15/04	11300	0.100	1182.993103	0.00	11,577,129,383,133	0
6/7/01	12300	0.100	1287.682759	0.00	12,601,654,107,304	0
9/3/08	15300	0.100	1601.751724	0.10	15,675,228,279,817	15,675,228,280
6/8/01	19400	0.000	2030.97931	0.00	19,875,779,648,918	0



**Figure F-2. SCR November – April Flow Duration Curve Based on Data from USGS Station 07377500**



**Figure F-3. SCR Annual Flow Duration Curve Based on Data from USGS Station 07377500**



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

**Table F-2. Data for Flow Duration Curve for the SCR Designated Use Criterion (Whole Year)**

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
						<b>1,215,429,538,649</b>
10/31/00	28	100.000	2.931310345	0.00	143,433,461,384	0
11/1/00	28	100.000	2.931310345	0.00	143,433,461,384	0
11/2/00	28	100.000	2.931310345	0.00	143,433,461,384	0
11/3/00	28	100.000	2.931310345	0.00	143,433,461,384	0
04-Nov-00	28	100.000	2.931310345	0.00	143,433,461,384	0
10/16/72	29	100.000	3.036	0.00	148,556,085,005	0
24-Oct-00	29	100.000	3.036	0.00	148,556,085,005	0
25-Oct-00	29	100.000	3.036	0.00	148,556,085,005	0
26-Oct-00	29	100.000	3.036	0.00	148,556,085,005	0
27-Oct-00	29	100.000	3.036	0.00	148,556,085,005	0
28-Oct-00	29	100.000	3.036	0.00	148,556,085,005	0
29-Oct-00	29	100.000	3.036	0.00	148,556,085,005	0
30-Oct-00	29	100.000	3.036	0.00	148,556,085,005	0
05-Nov-00	29	100.000	3.036	0.00	148,556,085,005	0
15-Oct-72	30	100.000	3.140689655	0.00	153,678,708,626	0
22-Oct-00	30	100.000	3.140689655	0.00	153,678,708,626	0
23-Oct-00	30	100.000	3.140689655	0.00	153,678,708,626	0
11/4/68	31	100.000	3.24537931	0.00	158,801,332,247	0
11/5/68	31	100.000	3.24537931	0.00	158,801,332,247	0
21-Oct-00	31	100.000	3.24537931	0.00	158,801,332,247	0
9/9/65	32	100.000	3.350068966	0.00	163,923,955,867	0
10/25/68	32	100.000	3.350068966	0.00	163,923,955,867	0
10/26/68	32	100.000	3.350068966	0.00	163,923,955,867	0
10/27/68	32	100.000	3.350068966	0.00	163,923,955,867	0
10/28/68	32	100.000	3.350068966	0.00	163,923,955,867	0
29-Oct-68	32	100.000	3.350068966	0.00	163,923,955,867	0
30-Oct-68	32	100.000	3.350068966	0.00	163,923,955,867	0
31-Oct-68	32	100.000	3.350068966	0.00	163,923,955,867	0
01-Nov-68	32	100.000	3.350068966	0.00	163,923,955,867	0
02-Nov-68	32	100.000	3.350068966	0.00	163,923,955,867	0
03-Nov-68	32	100.000	3.350068966	0.00	163,923,955,867	0
01-Oct-72	32	100.000	3.350068966	0.00	163,923,955,867	0
12-Oct-72	32	100.000	3.350068966	0.00	163,923,955,867	0
13-Oct-72	32	100.000	3.350068966	0.00	163,923,955,867	0
17-Oct-72	32	100.000	3.350068966	0.00	163,923,955,867	0
18-Oct-72	32	100.000	3.350068966	0.00	163,923,955,867	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
19-Oct-72	32	100.000	3.350068966	0.00	163,923,955,867	0
20-Oct-72	32	100.000	3.350068966	0.00	163,923,955,867	0
06-Nov-82	32	100.000	3.350068966	0.00	163,923,955,867	0
07-Nov-82	32	100.000	3.350068966	0.00	163,923,955,867	0
05-Oct-00	32	100.000	3.350068966	0.00	163,923,955,867	0
15-Oct-00	32	100.000	3.350068966	0.00	163,923,955,867	0
16-Oct-00	32	100.000	3.350068966	0.00	163,923,955,867	0
18-Oct-00	32	100.000	3.350068966	0.00	163,923,955,867	0
19-Oct-00	32	100.000	3.350068966	0.00	163,923,955,867	0
20-Oct-00	32	100.000	3.350068966	0.20	163,923,955,867	327,847,912
10/21/1968	33	99.800	3.454758621	0.00	169,046,579,488	0
10/22/68	33	99.800	3.454758621	0.00	169,046,579,488	0
10/23/68	33	99.800	3.454758621	0.00	169,046,579,488	0
10/24/68	33	99.800	3.454758621	0.00	169,046,579,488	0
11/6/68	33	99.800	3.454758621	0.00	169,046,579,488	0
11/15/68	33	99.800	3.454758621	0.00	169,046,579,488	0
11/24/68	33	99.800	3.454758621	0.00	169,046,579,488	0
11/25/68	33	99.800	3.454758621	0.00	169,046,579,488	0
11/26/68	33	99.800	3.454758621	0.00	169,046,579,488	0
6/22/70	33	99.800	3.454758621	0.00	169,046,579,488	0
9/6/72	33	99.800	3.454758621	0.00	169,046,579,488	0
07-Sep-72	33	99.800	3.454758621	0.00	169,046,579,488	0
08-Sep-72	33	99.800	3.454758621	0.00	169,046,579,488	0
10-Sep-72	33	99.800	3.454758621	0.00	169,046,579,488	0
11-Sep-72	33	99.800	3.454758621	0.00	169,046,579,488	0
15-Sep-72	33	99.800	3.454758621	0.00	169,046,579,488	0
16-Sep-72	33	99.800	3.454758621	0.00	169,046,579,488	0
18-Sep-72	33	99.800	3.454758621	0.00	169,046,579,488	0
02-Oct-72	33	99.800	3.454758621	0.00	169,046,579,488	0
03-Oct-72	33	99.800	3.454758621	0.00	169,046,579,488	0
14-Oct-72	33	99.800	3.454758621	0.00	169,046,579,488	0
21-Oct-72	33	99.800	3.454758621	0.00	169,046,579,488	0
10-Nov-82	33	99.800	3.454758621	0.00	169,046,579,488	0
11-Nov-82	33	99.800	3.454758621	0.00	169,046,579,488	0
12-Nov-82	33	99.800	3.454758621	0.00	169,046,579,488	0
16-Nov-82	33	99.800	3.454758621	0.00	169,046,579,488	0
01-Oct-00	33	99.800	3.454758621	0.00	169,046,579,488	0
02-Oct-00	33	99.800	3.454758621	0.00	169,046,579,488	0
03-Oct-00	33	99.800	3.454758621	0.00	169,046,579,488	0
04-Oct-00	33	99.800	3.454758621	0.00	169,046,579,488	0
11-Oct-00	33	99.800	3.454758621	0.00	169,046,579,488	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
12-Oct-00	33	99.800	3.454758621	0.00	169,046,579,488	0
13-Oct-00	33	99.800	3.454758621	0.00	169,046,579,488	0
14-Oct-00	33	99.800	3.454758621	0.00	169,046,579,488	0
17-Oct-00	33	99.800	3.454758621	0.00	169,046,579,488	0
05-Oct-11	33	99.800	3.454758621	0.00	169,046,579,488	0
06-Oct-11	33	99.800	3.454758621	0.00	169,046,579,488	0
10/7/2011	33	99.800	3.454758621	0.00	169,046,579,488	0
10/8/2011	33	99.800	3.454758621	0.00	169,046,579,488	0
10/9/2011	33	99.800	3.454758621	0.00	169,046,579,488	0
10/15/2011	33	99.800	3.454758621	0.00	169,046,579,488	0
10/16/2011	33	99.800	3.454758621	0.00	169,046,579,488	0
10/17/2011	33	99.800	3.454758621	0.00	169,046,579,488	0
10/18/2011	33	99.800	3.454758621	0.00	169,046,579,488	0
10/19/2011	33	99.800	3.454758621	0.00	169,046,579,488	0
10/20/2011	33	99.800	3.454758621	0.00	169,046,579,488	0
10/21/2011	33	99.800	3.454758621	0.00	169,046,579,488	0
10/22/2011	33	99.800	3.454758621	0.00	169,046,579,488	0
10/23/2011	33	99.800	3.454758621	0.00	169,046,579,488	0
10/24/2011	33	99.800	3.454758621	0.00	169,046,579,488	0
10/25/2011	33	99.800	3.454758621	0.00	169,046,579,488	0
11/3/2011	33	99.800	3.454758621	0.20	169,046,579,488	338,093,159
9/7/1965	34	99.600	3.559448276	0.00	174,169,203,109	0
9/8/1965	34	99.600	3.559448276	0.00	174,169,203,109	0
10/4/1968	34	99.600	3.559448276	0.00	174,169,203,109	0
10/5/1968	34	99.600	3.559448276	0.00	174,169,203,109	0
10/6/68	34	99.600	3.559448276	0.00	174,169,203,109	0
10/17/68	34	99.600	3.559448276	0.00	174,169,203,109	0
10/18/68	34	99.600	3.559448276	0.00	174,169,203,109	0
10/19/68	34	99.600	3.559448276	0.00	174,169,203,109	0
10/20/68	34	99.600	3.559448276	0.00	174,169,203,109	0
11/7/68	34	99.600	3.559448276	0.00	174,169,203,109	0
11/10/68	34	99.600	3.559448276	0.00	174,169,203,109	0
11/14/68	34	99.600	3.559448276	0.00	174,169,203,109	0
11/21/68	34	99.600	3.559448276	0.00	174,169,203,109	0
11/22/68	34	99.600	3.559448276	0.00	174,169,203,109	0
11/23/68	34	99.600	3.559448276	0.00	174,169,203,109	0
6/20/70	34	99.600	3.559448276	0.00	174,169,203,109	0
6/21/70	34	99.600	3.559448276	0.00	174,169,203,109	0
8/31/72	34	99.600	3.559448276	0.00	174,169,203,109	0
9/1/72	34	99.600	3.559448276	0.00	174,169,203,109	0
9/5/72	34	99.600	3.559448276	0.00	174,169,203,109	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
9/13/72	34	99.600	3.559448276	0.00	174,169,203,109	0
9/14/72	34	99.600	3.559448276	0.00	174,169,203,109	0
9/17/72	34	99.600	3.559448276	0.00	174,169,203,109	0
9/20/72	34	99.600	3.559448276	0.00	174,169,203,109	0
9/21/72	34	99.600	3.559448276	0.00	174,169,203,109	0
07-Oct-72	34	99.600	3.559448276	0.00	174,169,203,109	0
08-Oct-72	34	99.600	3.559448276	0.00	174,169,203,109	0
09-Oct-72	34	99.600	3.559448276	0.00	174,169,203,109	0
10-Oct-72	34	99.600	3.559448276	0.00	174,169,203,109	0
11-Oct-72	34	99.600	3.559448276	0.00	174,169,203,109	0
05-Nov-82	34	99.600	3.559448276	0.00	174,169,203,109	0
08-Nov-82	34	99.600	3.559448276	0.00	174,169,203,109	0
09-Nov-82	34	99.600	3.559448276	0.00	174,169,203,109	0
13-Nov-82	34	99.600	3.559448276	0.00	174,169,203,109	0
14-Nov-82	34	99.600	3.559448276	0.00	174,169,203,109	0
15-Nov-82	34	99.600	3.559448276	0.00	174,169,203,109	0
06-Nov-00	34	99.600	3.559448276	0.00	174,169,203,109	0
30-May-01	34	99.600	3.559448276	0.00	174,169,203,109	0
31-May-01	34	99.600	3.559448276	0.00	174,169,203,109	0
10-Jul-11	34	99.600	3.559448276	0.00	174,169,203,109	0
11-Jul-11	34	99.600	3.559448276	0.00	174,169,203,109	0
02-Oct-11	34	99.600	3.559448276	0.00	174,169,203,109	0
03-Oct-11	34	99.600	3.559448276	0.00	174,169,203,109	0
04-Oct-11	34	99.600	3.559448276	0.00	174,169,203,109	0
10-Oct-11	34	99.600	3.559448276	0.00	174,169,203,109	0
11-Oct-11	34	99.600	3.559448276	0.00	174,169,203,109	0
12-Oct-11	34	99.600	3.559448276	0.00	174,169,203,109	0
13-Oct-11	34	99.600	3.559448276	0.00	174,169,203,109	0
14-Oct-11	34	99.600	3.559448276	0.00	174,169,203,109	0
26-Oct-11	34	99.600	3.559448276	0.00	174,169,203,109	0
27-Oct-11	34	99.600	3.559448276	0.00	174,169,203,109	0
10/28/2011	34	99.600	3.559448276	0.00	174,169,203,109	0
10/29/2011	34	99.600	3.559448276	0.00	174,169,203,109	0
10/30/2011	34	99.600	3.559448276	0.00	174,169,203,109	0
10/31/2011	34	99.600	3.559448276	0.00	174,169,203,109	0
11/1/2011	34	99.600	3.559448276	0.00	174,169,203,109	0
11/2/2011	34	99.600	3.559448276	0.00	174,169,203,109	0
11/4/2011	34	99.600	3.559448276	0.00	174,169,203,109	0
11/5/2011	34	99.600	3.559448276	0.00	174,169,203,109	0
11/6/2011	34	99.600	3.559448276	0.00	174,169,203,109	0
11/7/2011	34	99.600	3.559448276	0.00	174,169,203,109	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
11/8/2011	34	99.600	3.559448276	0.00	174,169,203,109	0
11/14/2011	34	99.600	3.559448276	0.30	174,169,203,109	522,507,609
10/26/1965	35	99.300	3.664137931	0.00	179,291,826,730	0
10/27/1965	35	99.300	3.664137931	0.00	179,291,826,730	0
10/28/1965	35	99.300	3.664137931	0.00	179,291,826,730	0
10/30/1965	35	99.300	3.664137931	0.00	179,291,826,730	0
10/31/1965	35	99.300	3.664137931	0.00	179,291,826,730	0
11/1/1965	35	99.300	3.664137931	0.00	179,291,826,730	0
11/2/1965	35	99.300	3.664137931	0.00	179,291,826,730	0
11/3/1965	35	99.300	3.664137931	0.00	179,291,826,730	0
11/4/65	35	99.300	3.664137931	0.00	179,291,826,730	0
9/8/66	35	99.300	3.664137931	0.00	179,291,826,730	0
9/9/66	35	99.300	3.664137931	0.00	179,291,826,730	0
9/10/66	35	99.300	3.664137931	0.00	179,291,826,730	0
9/11/66	35	99.300	3.664137931	0.00	179,291,826,730	0
9/15/66	35	99.300	3.664137931	0.00	179,291,826,730	0
9/23/66	35	99.300	3.664137931	0.00	179,291,826,730	0
9/24/66	35	99.300	3.664137931	0.00	179,291,826,730	0
9/25/66	35	99.300	3.664137931	0.00	179,291,826,730	0
27-Sep-66	35	99.300	3.664137931	0.00	179,291,826,730	0
28-Sep-66	35	99.300	3.664137931	0.00	179,291,826,730	0
29-Sep-66	35	99.300	3.664137931	0.00	179,291,826,730	0
01-Oct-68	35	99.300	3.664137931	0.00	179,291,826,730	0
02-Oct-68	35	99.300	3.664137931	0.00	179,291,826,730	0
03-Oct-68	35	99.300	3.664137931	0.00	179,291,826,730	0
07-Oct-68	35	99.300	3.664137931	0.00	179,291,826,730	0
08-Oct-68	35	99.300	3.664137931	0.00	179,291,826,730	0
16-Oct-68	35	99.300	3.664137931	0.00	179,291,826,730	0
09-Nov-68	35	99.300	3.664137931	0.00	179,291,826,730	0
16-Nov-68	35	99.300	3.664137931	0.00	179,291,826,730	0
18-Jun-70	35	99.300	3.664137931	0.00	179,291,826,730	0
19-Jun-70	35	99.300	3.664137931	0.00	179,291,826,730	0
05-Jul-70	35	99.300	3.664137931	0.00	179,291,826,730	0
02-Sep-72	35	99.300	3.664137931	0.00	179,291,826,730	0
19-Sep-72	35	99.300	3.664137931	0.00	179,291,826,730	0
25-Sep-72	35	99.300	3.664137931	0.00	179,291,826,730	0
26-Sep-72	35	99.300	3.664137931	0.00	179,291,826,730	0
04-Oct-72	35	99.300	3.664137931	0.00	179,291,826,730	0
05-Oct-72	35	99.300	3.664137931	0.00	179,291,826,730	0
06-Oct-72	35	99.300	3.664137931	0.00	179,291,826,730	0
24-Oct-82	35	99.300	3.664137931	0.00	179,291,826,730	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
25-Oct-82	35	99.300	3.664137931	0.00	179,291,826,730	0
29-Oct-82	35	99.300	3.664137931	0.00	179,291,826,730	0
17-Jul-00	35	99.300	3.664137931	0.00	179,291,826,730	0
18-Jul-00	35	99.300	3.664137931	0.00	179,291,826,730	0
19-Jul-00	35	99.300	3.664137931	0.00	179,291,826,730	0
20-Jul-00	35	99.300	3.664137931	0.00	179,291,826,730	0
21-Jul-00	35	99.300	3.664137931	0.00	179,291,826,730	0
26-Jul-00	35	99.300	3.664137931	0.00	179,291,826,730	0
27-Jul-00	35	99.300	3.664137931	0.00	179,291,826,730	0
28-Jul-00	35	99.300	3.664137931	0.00	179,291,826,730	0
06-Aug-00	35	99.300	3.664137931	0.00	179,291,826,730	0
07-Aug-00	35	99.300	3.664137931	0.00	179,291,826,730	0
13-Aug-00	35	99.300	3.664137931	0.00	179,291,826,730	0
14-Aug-00	35	99.300	3.664137931	0.00	179,291,826,730	0
15-Aug-00	35	99.300	3.664137931	0.00	179,291,826,730	0
04-Sep-00	35	99.300	3.664137931	0.00	179,291,826,730	0
05-Sep-00	35	99.300	3.664137931	0.00	179,291,826,730	0
06-Sep-00	35	99.300	3.664137931	0.00	179,291,826,730	0
07-Sep-00	35	99.300	3.664137931	0.00	179,291,826,730	0
08-Sep-00	35	99.300	3.664137931	0.00	179,291,826,730	0
10-Oct-00	35	99.300	3.664137931	0.00	179,291,826,730	0
01-Jun-01	35	99.300	3.664137931	0.00	179,291,826,730	0
03-Jun-01	35	99.300	3.664137931	0.00	179,291,826,730	0
01-Oct-04	35	99.300	3.664137931	0.00	179,291,826,730	0
28-Jul-08	35	99.300	3.664137931	0.00	179,291,826,730	0
29-Jul-08	35	99.300	3.664137931	0.00	179,291,826,730	0
30-Jul-08	35	99.300	3.664137931	0.00	179,291,826,730	0
31-Jul-08	35	99.300	3.664137931	0.00	179,291,826,730	0
04-Aug-08	35	99.300	3.664137931	0.00	179,291,826,730	0
05-Aug-08	35	99.300	3.664137931	0.00	179,291,826,730	0
06-Aug-08	35	99.300	3.664137931	0.00	179,291,826,730	0
07-Aug-08	35	99.300	3.664137931	0.00	179,291,826,730	0
11-Aug-08	35	99.300	3.664137931	0.00	179,291,826,730	0
18-Jun-11	35	99.300	3.664137931	0.00	179,291,826,730	0
19-Jun-11	35	99.300	3.664137931	0.00	179,291,826,730	0
6/20/2011	35	99.300	3.664137931	0.00	179,291,826,730	0
7/4/2011	35	99.300	3.664137931	0.00	179,291,826,730	0
7/5/2011	35	99.300	3.664137931	0.00	179,291,826,730	0
9/17/2011	35	99.300	3.664137931	0.00	179,291,826,730	0
9/25/2011	35	99.300	3.664137931	0.00	179,291,826,730	0
9/26/2011	35	99.300	3.664137931	0.00	179,291,826,730	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
9/27/2011	35	99.300	3.664137931	0.00	179,291,826,730	0
11/9/2011	35	99.300	3.664137931	0.00	179,291,826,730	0
11/13/2011	35	99.300	3.664137931	0.00	179,291,826,730	0
11/15/2011	35	99.300	3.664137931	0.00	179,291,826,730	0
8/15/2012	35	99.300	3.664137931	0.00	179,291,826,730	0
8/16/2012	35	99.300	3.664137931	0.00	179,291,826,730	0
8/17/2012	35	99.300	3.664137931	0.50	179,291,826,730	896,459,134
9/25/1964	36	98.800	3.768827586	0.00	184,414,450,351	0
9/26/1964	36	98.800	3.768827586	0.00	184,414,450,351	0
9/27/1964	36	98.800	3.768827586	0.00	184,414,450,351	0
8/9/1965	36	98.800	3.768827586	0.00	184,414,450,351	0
8/10/1965	36	98.800	3.768827586	0.00	184,414,450,351	0
8/11/1965	36	98.800	3.768827586	0.00	184,414,450,351	0
9/6/1965	36	98.800	3.768827586	0.00	184,414,450,351	0
10/24/1965	36	98.800	3.768827586	0.00	184,414,450,351	0
10/25/1965	36	98.800	3.768827586	0.00	184,414,450,351	0
10/29/1965	36	98.800	3.768827586	0.00	184,414,450,351	0
8/24/1967	36	98.800	3.768827586	0.00	184,414,450,351	0
9/13/1968	36	98.800	3.768827586	0.00	184,414,450,351	0
9/14/68	36	98.800	3.768827586	0.00	184,414,450,351	0
9/28/68	36	98.800	3.768827586	0.00	184,414,450,351	0
9/29/68	36	98.800	3.768827586	0.00	184,414,450,351	0
9/30/68	36	98.800	3.768827586	0.00	184,414,450,351	0
10/14/68	36	98.800	3.768827586	0.00	184,414,450,351	0
10/15/68	36	98.800	3.768827586	0.00	184,414,450,351	0
11/8/68	36	98.800	3.768827586	0.00	184,414,450,351	0
11/12/1968	36	98.800	3.768827586	0.00	184,414,450,351	0
27-Nov-68	36	98.800	3.768827586	0.00	184,414,450,351	0
16-Jun-70	36	98.800	3.768827586	0.00	184,414,450,351	0
17-Jun-70	36	98.800	3.768827586	0.00	184,414,450,351	0
06-Jul-70	36	98.800	3.768827586	0.00	184,414,450,351	0
08-Jul-70	36	98.800	3.768827586	0.00	184,414,450,351	0
28-Aug-71	36	98.800	3.768827586	0.00	184,414,450,351	0
29-Aug-71	36	98.800	3.768827586	0.00	184,414,450,351	0
30-Aug-71	36	98.800	3.768827586	0.00	184,414,450,351	0
31-Aug-71	36	98.800	3.768827586	0.00	184,414,450,351	0
08-Aug-72	36	98.800	3.768827586	0.00	184,414,450,351	0
24-Aug-72	36	98.800	3.768827586	0.00	184,414,450,351	0
30-Aug-72	36	98.800	3.768827586	0.00	184,414,450,351	0
04-Sep-72	36	98.800	3.768827586	0.00	184,414,450,351	0
09-Sep-72	36	98.800	3.768827586	0.00	184,414,450,351	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
12-Sep-72	36	98.800	3.768827586	0.00	184,414,450,351	0
30-Sep-72	36	98.800	3.768827586	0.00	184,414,450,351	0
12-Nov-72	36	98.800	3.768827586	0.00	184,414,450,351	0
21-Oct-82	36	98.800	3.768827586	0.00	184,414,450,351	0
22-Oct-82	36	98.800	3.768827586	0.00	184,414,450,351	0
23-Oct-82	36	98.800	3.768827586	0.00	184,414,450,351	0
26-Oct-82	36	98.800	3.768827586	0.00	184,414,450,351	0
27-Oct-82	36	98.800	3.768827586	0.00	184,414,450,351	0
28-Oct-82	36	98.800	3.768827586	0.00	184,414,450,351	0
02-Jun-00	36	98.800	3.768827586	0.00	184,414,450,351	0
03-Jun-00	36	98.800	3.768827586	0.00	184,414,450,351	0
04-Jun-00	36	98.800	3.768827586	0.00	184,414,450,351	0
13-Jul-00	36	98.800	3.768827586	0.00	184,414,450,351	0
14-Jul-00	36	98.800	3.768827586	0.00	184,414,450,351	0
15-Jul-00	36	98.800	3.768827586	0.00	184,414,450,351	0
16-Jul-00	36	98.800	3.768827586	0.00	184,414,450,351	0
05-Aug-00	36	98.800	3.768827586	0.00	184,414,450,351	0
08-Aug-00	36	98.800	3.768827586	0.00	184,414,450,351	0
09-Aug-00	36	98.800	3.768827586	0.00	184,414,450,351	0
12-Aug-00	36	98.800	3.768827586	0.00	184,414,450,351	0
21-Aug-00	36	98.800	3.768827586	0.00	184,414,450,351	0
30-Aug-00	36	98.800	3.768827586	0.00	184,414,450,351	0
31-Aug-00	36	98.800	3.768827586	0.00	184,414,450,351	0
01-Sep-00	36	98.800	3.768827586	0.00	184,414,450,351	0
02-Sep-00	36	98.800	3.768827586	0.00	184,414,450,351	0
03-Sep-00	36	98.800	3.768827586	0.00	184,414,450,351	0
09-Sep-00	36	98.800	3.768827586	0.00	184,414,450,351	0
18-Sep-00	36	98.800	3.768827586	0.00	184,414,450,351	0
19-Sep-00	36	98.800	3.768827586	0.00	184,414,450,351	0
20-Sep-00	36	98.800	3.768827586	0.00	184,414,450,351	0
27-Sep-00	36	98.800	3.768827586	0.00	184,414,450,351	0
28-Sep-00	36	98.800	3.768827586	0.00	184,414,450,351	0
29-Sep-00	36	98.800	3.768827586	0.00	184,414,450,351	0
30-Sep-00	36	98.800	3.768827586	0.00	184,414,450,351	0
22-May-01	36	98.800	3.768827586	0.00	184,414,450,351	0
26-May-01	36	98.800	3.768827586	0.00	184,414,450,351	0
27-May-01	36	98.800	3.768827586	0.00	184,414,450,351	0
28-May-01	36	98.800	3.768827586	0.00	184,414,450,351	0
29-May-01	36	98.800	3.768827586	0.00	184,414,450,351	0
02-Jun-01	36	98.800	3.768827586	0.00	184,414,450,351	0
24-Jul-08	36	98.800	3.768827586	0.00	184,414,450,351	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
25-Jul-08	36	98.800	3.768827586	0.00	184,414,450,351	0
26-Jul-08	36	98.800	3.768827586	0.00	184,414,450,351	0
27-Jul-08	36	98.800	3.768827586	0.00	184,414,450,351	0
03-Aug-08	36	98.800	3.768827586	0.00	184,414,450,351	0
10-Aug-08	36	98.800	3.768827586	0.00	184,414,450,351	0
12-Aug-08	36	98.800	3.768827586	0.00	184,414,450,351	0
05-Oct-10	36	98.800	3.768827586	0.00	184,414,450,351	0
06-Oct-10	36	98.800	3.768827586	0.00	184,414,450,351	0
07-Oct-10	36	98.800	3.768827586	0.00	184,414,450,351	0
17-Jun-11	36	98.800	3.768827586	0.00	184,414,450,351	0
21-Jun-11	36	98.800	3.768827586	0.00	184,414,450,351	0
28-Jun-11	36	98.800	3.768827586	0.00	184,414,450,351	0
29-Jun-11	36	98.800	3.768827586	0.00	184,414,450,351	0
02-Jul-11	36	98.800	3.768827586	0.00	184,414,450,351	0
03-Jul-11	36	98.800	3.768827586	0.00	184,414,450,351	0
7/9/2011	36	98.800	3.768827586	0.00	184,414,450,351	0
7/12/2011	36	98.800	3.768827586	0.00	184,414,450,351	0
9/14/2011	36	98.800	3.768827586	0.00	184,414,450,351	0
9/15/2011	36	98.800	3.768827586	0.00	184,414,450,351	0
9/16/2011	36	98.800	3.768827586	0.00	184,414,450,351	0
9/18/2011	36	98.800	3.768827586	0.00	184,414,450,351	0
9/22/2011	36	98.800	3.768827586	0.00	184,414,450,351	0
9/24/2011	36	98.800	3.768827586	0.00	184,414,450,351	0
9/28/2011	36	98.800	3.768827586	0.00	184,414,450,351	0
11/12/2011	36	98.800	3.768827586	0.00	184,414,450,351	0
11/20/2011	36	98.800	3.768827586	0.00	184,414,450,351	0
11/21/2011	36	98.800	3.768827586	0.00	184,414,450,351	0
5/28/2012	36	98.800	3.768827586	0.00	184,414,450,351	0
5/29/2012	36	98.800	3.768827586	0.00	184,414,450,351	0
5/30/2012	36	98.800	3.768827586	0.00	184,414,450,351	0
6/5/2012	36	98.800	3.768827586	0.00	184,414,450,351	0
6/6/2012	36	98.800	3.768827586	0.00	184,414,450,351	0
6/7/2012	36	98.800	3.768827586	0.00	184,414,450,351	0
6/8/2012	36	98.800	3.768827586	0.00	184,414,450,351	0
7/3/2012	36	98.800	3.768827586	0.00	184,414,450,351	0
8/14/2012	36	98.800	3.768827586	0.00	184,414,450,351	0
11/26/2012	36	98.800	3.768827586	0.50	184,414,450,351	922,072,252
9/24/1964	37	98.300	3.873517241	0.00	189,537,073,972	0
7/8/1965	37	98.300	3.873517241	0.00	189,537,073,972	0
7/10/1965	37	98.300	3.873517241	0.00	189,537,073,972	0
7/15/1965	37	98.300	3.873517241	0.00	189,537,073,972	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
8/5/1965	37	98.300	3.873517241	0.00	189,537,073,972	0
8/8/1965	37	98.300	3.873517241	0.00	189,537,073,972	0
8/19/1965	37	98.300	3.873517241	0.00	189,537,073,972	0
8/20/1965	37	98.300	3.873517241	0.00	189,537,073,972	0
10/20/1965	37	98.300	3.873517241	0.00	189,537,073,972	0
10/21/1965	37	98.300	3.873517241	0.00	189,537,073,972	0
10/23/1965	37	98.300	3.873517241	0.00	189,537,073,972	0
8/15/1967	37	98.300	3.873517241	0.00	189,537,073,972	0
8/16/1967	37	98.300	3.873517241	0.00	189,537,073,972	0
8/17/1967	37	98.300	3.873517241	0.00	189,537,073,972	0
8/23/67	37	98.300	3.873517241	0.00	189,537,073,972	0
8/25/67	37	98.300	3.873517241	0.00	189,537,073,972	0
8/31/68	37	98.300	3.873517241	0.00	189,537,073,972	0
9/1/68	37	98.300	3.873517241	0.00	189,537,073,972	0
9/2/68	37	98.300	3.873517241	0.00	189,537,073,972	0
9/12/1968	37	98.300	3.873517241	0.00	189,537,073,972	0
9/24/1968	37	98.300	3.873517241	0.00	189,537,073,972	0
9/25/1968	37	98.300	3.873517241	0.00	189,537,073,972	0
9/26/1968	37	98.300	3.873517241	0.00	189,537,073,972	0
9/27/1968	37	98.300	3.873517241	0.00	189,537,073,972	0
13-Oct-68	37	98.300	3.873517241	0.00	189,537,073,972	0
20-Nov-68	37	98.300	3.873517241	0.00	189,537,073,972	0
15-Jun-70	37	98.300	3.873517241	0.00	189,537,073,972	0
03-Jul-70	37	98.300	3.873517241	0.00	189,537,073,972	0
04-Jul-70	37	98.300	3.873517241	0.00	189,537,073,972	0
07-Jul-70	37	98.300	3.873517241	0.00	189,537,073,972	0
09-Jul-70	37	98.300	3.873517241	0.00	189,537,073,972	0
20-Aug-71	37	98.300	3.873517241	0.00	189,537,073,972	0
21-Aug-71	37	98.300	3.873517241	0.00	189,537,073,972	0
27-Aug-71	37	98.300	3.873517241	0.00	189,537,073,972	0
01-Sep-71	37	98.300	3.873517241	0.00	189,537,073,972	0
04-Sep-71	37	98.300	3.873517241	0.00	189,537,073,972	0
10-Sep-71	37	98.300	3.873517241	0.00	189,537,073,972	0
10-Sep-82	37	98.300	3.873517241	0.00	189,537,073,972	0
01-Nov-82	37	98.300	3.873517241	0.00	189,537,073,972	0
23-Sep-99	37	98.300	3.873517241	0.00	189,537,073,972	0
24-Sep-99	37	98.300	3.873517241	0.00	189,537,073,972	0
25-Sep-99	37	98.300	3.873517241	0.00	189,537,073,972	0
30-May-00	37	98.300	3.873517241	0.00	189,537,073,972	0
31-May-00	37	98.300	3.873517241	0.00	189,537,073,972	0
01-Jun-00	37	98.300	3.873517241	0.00	189,537,073,972	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
11-Jun-00	37	98.300	3.873517241	0.00	189,537,073,972	0
12-Jun-00	37	98.300	3.873517241	0.00	189,537,073,972	0
13-Jun-00	37	98.300	3.873517241	0.00	189,537,073,972	0
14-Jun-00	37	98.300	3.873517241	0.00	189,537,073,972	0
12-Jul-00	37	98.300	3.873517241	0.00	189,537,073,972	0
25-Jul-00	37	98.300	3.873517241	0.00	189,537,073,972	0
29-Jul-00	37	98.300	3.873517241	0.00	189,537,073,972	0
30-Jul-00	37	98.300	3.873517241	0.00	189,537,073,972	0
20-Aug-00	37	98.300	3.873517241	0.00	189,537,073,972	0
29-Aug-00	37	98.300	3.873517241	0.00	189,537,073,972	0
06-Oct-00	37	98.300	3.873517241	0.00	189,537,073,972	0
12-Dec-00	37	98.300	3.873517241	0.00	189,537,073,972	0
23-May-01	37	98.300	3.873517241	0.00	189,537,073,972	0
24-May-01	37	98.300	3.873517241	0.00	189,537,073,972	0
25-May-01	37	98.300	3.873517241	0.00	189,537,073,972	0
02-Oct-04	37	98.300	3.873517241	0.00	189,537,073,972	0
10-Oct-06	37	98.300	3.873517241	0.00	189,537,073,972	0
11-Oct-06	37	98.300	3.873517241	0.00	189,537,073,972	0
12-Oct-06	37	98.300	3.873517241	0.00	189,537,073,972	0
19-Jul-08	37	98.300	3.873517241	0.00	189,537,073,972	0
20-Jul-08	37	98.300	3.873517241	0.00	189,537,073,972	0
22-Jul-08	37	98.300	3.873517241	0.00	189,537,073,972	0
23-Jul-08	37	98.300	3.873517241	0.00	189,537,073,972	0
22-Aug-08	37	98.300	3.873517241	0.00	189,537,073,972	0
23-Aug-08	37	98.300	3.873517241	0.00	189,537,073,972	0
01-Oct-10	37	98.300	3.873517241	0.00	189,537,073,972	0
02-Oct-10	37	98.300	3.873517241	0.00	189,537,073,972	0
03-Oct-10	37	98.300	3.873517241	0.00	189,537,073,972	0
04-Oct-10	37	98.300	3.873517241	0.00	189,537,073,972	0
08-Oct-10	37	98.300	3.873517241	0.00	189,537,073,972	0
09-Oct-10	37	98.300	3.873517241	0.00	189,537,073,972	0
10-Oct-10	37	98.300	3.873517241	0.00	189,537,073,972	0
11-Oct-10	37	98.300	3.873517241	0.00	189,537,073,972	0
13-Oct-10	37	98.300	3.873517241	0.00	189,537,073,972	0
15-Oct-10	37	98.300	3.873517241	0.00	189,537,073,972	0
16-Oct-10	37	98.300	3.873517241	0.00	189,537,073,972	0
17-Oct-10	37	98.300	3.873517241	0.00	189,537,073,972	0
18-Oct-10	37	98.300	3.873517241	0.00	189,537,073,972	0
19-Oct-10	37	98.300	3.873517241	0.00	189,537,073,972	0
16-Jun-11	37	98.300	3.873517241	0.00	189,537,073,972	0
6/27/2011	37	98.300	3.873517241	0.00	189,537,073,972	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
7/1/2011	37	98.300	3.873517241	0.00	189,537,073,972	0
7/6/2011	37	98.300	3.873517241	0.00	189,537,073,972	0
8/11/2011	37	98.300	3.873517241	0.00	189,537,073,972	0
8/12/2011	37	98.300	3.873517241	0.00	189,537,073,972	0
8/20/2011	37	98.300	3.873517241	0.00	189,537,073,972	0
8/21/2011	37	98.300	3.873517241	0.00	189,537,073,972	0
8/22/2011	37	98.300	3.873517241	0.00	189,537,073,972	0
8/23/2011	37	98.300	3.873517241	0.00	189,537,073,972	0
8/27/2011	37	98.300	3.873517241	0.00	189,537,073,972	0
8/28/2011	37	98.300	3.873517241	0.00	189,537,073,972	0
8/30/2011	37	98.300	3.873517241	0.00	189,537,073,972	0
8/31/2011	37	98.300	3.873517241	0.00	189,537,073,972	0
9/1/2011	37	98.300	3.873517241	0.00	189,537,073,972	0
9/2/2011	37	98.300	3.873517241	0.00	189,537,073,972	0
9/12/2011	37	98.300	3.873517241	0.00	189,537,073,972	0
9/13/2011	37	98.300	3.873517241	0.00	189,537,073,972	0
9/19/2011	37	98.300	3.873517241	0.00	189,537,073,972	0
10/1/2011	37	98.300	3.873517241	0.00	189,537,073,972	0
11/19/2011	37	98.300	3.873517241	0.00	189,537,073,972	0
11/22/2011	37	98.300	3.873517241	0.00	189,537,073,972	0
5/25/2012	37	98.300	3.873517241	0.00	189,537,073,972	0
5/26/2012	37	98.300	3.873517241	0.00	189,537,073,972	0
5/27/2012	37	98.300	3.873517241	0.00	189,537,073,972	0
6/4/2012	37	98.300	3.873517241	0.00	189,537,073,972	0
6/29/2012	37	98.300	3.873517241	0.00	189,537,073,972	0
6/30/2012	37	98.300	3.873517241	0.00	189,537,073,972	0
7/1/2012	37	98.300	3.873517241	0.00	189,537,073,972	0
7/2/2012	37	98.300	3.873517241	0.00	189,537,073,972	0
8/3/2012	37	98.300	3.873517241	0.00	189,537,073,972	0
8/4/2012	37	98.300	3.873517241	0.00	189,537,073,972	0
8/9/2012	37	98.300	3.873517241	0.00	189,537,073,972	0
8/13/2012	37	98.300	3.873517241	0.00	189,537,073,972	0
11/11/2012	37	98.300	3.873517241	0.00	189,537,073,972	0
11/21/2012	37	98.300	3.873517241	0.00	189,537,073,972	0
11/22/2012	37	98.300	3.873517241	0.00	189,537,073,972	0
11/24/2012	37	98.300	3.873517241	0.00	189,537,073,972	0
11/25/2012	37	98.300	3.873517241	0.60	189,537,073,972	1,137,222,444
10/9/1963	38	97.700	3.978206897	0.00	194,659,697,592	0
10/10/1963	38	97.700	3.978206897	0.00	194,659,697,592	0
9/3/1964	38	97.700	3.978206897	0.00	194,659,697,592	0
9/4/1964	38	97.700	3.978206897	0.00	194,659,697,592	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
9/13/1964	38	97.700	3.978206897	0.00	194,659,697,592	0
9/14/1964	38	97.700	3.978206897	0.00	194,659,697,592	0
9/15/1964	38	97.700	3.978206897	0.00	194,659,697,592	0
9/16/1964	38	97.700	3.978206897	0.00	194,659,697,592	0
9/23/1964	38	97.700	3.978206897	0.00	194,659,697,592	0
10/2/1964	38	97.700	3.978206897	0.00	194,659,697,592	0
8/4/1965	38	97.700	3.978206897	0.00	194,659,697,592	0
10/19/1965	38	97.700	3.978206897	0.00	194,659,697,592	0
9/30/1966	38	97.700	3.978206897	0.00	194,659,697,592	0
8/14/1967	38	97.700	3.978206897	0.00	194,659,697,592	0
10/15/1967	38	97.700	3.978206897	0.00	194,659,697,592	0
8/30/1968	38	97.700	3.978206897	0.00	194,659,697,592	0
9/3/68	38	97.700	3.978206897	0.00	194,659,697,592	0
9/11/68	38	97.700	3.978206897	0.00	194,659,697,592	0
9/15/68	38	97.700	3.978206897	0.00	194,659,697,592	0
9/21/68	38	97.700	3.978206897	0.00	194,659,697,592	0
9/22/68	38	97.700	3.978206897	0.00	194,659,697,592	0
9/23/68	38	97.700	3.978206897	0.00	194,659,697,592	0
11/13/68	38	97.700	3.978206897	0.00	194,659,697,592	0
11/28/68	38	97.700	3.978206897	0.00	194,659,697,592	0
11/29/68	38	97.700	3.978206897	0.00	194,659,697,592	0
6/14/70	38	97.700	3.978206897	0.00	194,659,697,592	0
6/23/70	38	97.700	3.978206897	0.00	194,659,697,592	0
7/2/1970	38	97.700	3.978206897	0.00	194,659,697,592	0
7/16/1971	38	97.700	3.978206897	0.00	194,659,697,592	0
7/17/1971	38	97.700	3.978206897	0.00	194,659,697,592	0
7/18/1971	38	97.700	3.978206897	0.00	194,659,697,592	0
7/19/1971	38	97.700	3.978206897	0.00	194,659,697,592	0
7/20/1971	38	97.700	3.978206897	0.00	194,659,697,592	0
8/17/1971	38	97.700	3.978206897	0.00	194,659,697,592	0
8/18/1971	38	97.700	3.978206897	0.00	194,659,697,592	0
8/19/1971	38	97.700	3.978206897	0.00	194,659,697,592	0
22-Aug-71	38	97.700	3.978206897	0.00	194,659,697,592	0
26-Aug-71	38	97.700	3.978206897	0.00	194,659,697,592	0
02-Sep-71	38	97.700	3.978206897	0.00	194,659,697,592	0
03-Sep-71	38	97.700	3.978206897	0.00	194,659,697,592	0
09-Sep-71	38	97.700	3.978206897	0.00	194,659,697,592	0
11-Sep-71	38	97.700	3.978206897	0.00	194,659,697,592	0
14-Sep-71	38	97.700	3.978206897	0.00	194,659,697,592	0
15-Sep-71	38	97.700	3.978206897	0.00	194,659,697,592	0
07-Aug-72	38	97.700	3.978206897	0.00	194,659,697,592	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
12-Aug-72	38	97.700	3.978206897	0.00	194,659,697,592	0
13-Aug-72	38	97.700	3.978206897	0.00	194,659,697,592	0
14-Aug-72	38	97.700	3.978206897	0.00	194,659,697,592	0
21-Aug-72	38	97.700	3.978206897	0.00	194,659,697,592	0
23-Aug-72	38	97.700	3.978206897	0.00	194,659,697,592	0
11-Nov-72	38	97.700	3.978206897	0.00	194,659,697,592	0
25-Sep-76	38	97.700	3.978206897	0.00	194,659,697,592	0
26-Sep-76	38	97.700	3.978206897	0.00	194,659,697,592	0
04-Jul-77	38	97.700	3.978206897	0.00	194,659,697,592	0
08-Sep-82	38	97.700	3.978206897	0.00	194,659,697,592	0
09-Sep-82	38	97.700	3.978206897	0.00	194,659,697,592	0
20-Oct-82	38	97.700	3.978206897	0.00	194,659,697,592	0
31-Oct-82	38	97.700	3.978206897	0.00	194,659,697,592	0
02-Nov-82	38	97.700	3.978206897	0.00	194,659,697,592	0
15-Sep-86	38	97.700	3.978206897	0.00	194,659,697,592	0
16-Sep-86	38	97.700	3.978206897	0.00	194,659,697,592	0
17-Sep-86	38	97.700	3.978206897	0.00	194,659,697,592	0
21-Sep-99	38	97.700	3.978206897	0.00	194,659,697,592	0
22-Sep-99	38	97.700	3.978206897	0.00	194,659,697,592	0
26-Sep-99	38	97.700	3.978206897	0.00	194,659,697,592	0
27-Sep-99	38	97.700	3.978206897	0.00	194,659,697,592	0
28-Sep-99	38	97.700	3.978206897	0.00	194,659,697,592	0
28-May-00	38	97.700	3.978206897	0.00	194,659,697,592	0
29-May-00	38	97.700	3.978206897	0.00	194,659,697,592	0
05-Jun-00	38	97.700	3.978206897	0.00	194,659,697,592	0
09-Jun-00	38	97.700	3.978206897	0.00	194,659,697,592	0
10-Jun-00	38	97.700	3.978206897	0.00	194,659,697,592	0
11-Jul-00	38	97.700	3.978206897	0.00	194,659,697,592	0
19-Aug-00	38	97.700	3.978206897	0.00	194,659,697,592	0
28-Aug-00	38	97.700	3.978206897	0.00	194,659,697,592	0
26-Sep-00	38	97.700	3.978206897	0.00	194,659,697,592	0
07-Nov-00	38	97.700	3.978206897	0.00	194,659,697,592	0
19-May-01	38	97.700	3.978206897	0.00	194,659,697,592	0
21-May-01	38	97.700	3.978206897	0.00	194,659,697,592	0
04-Jun-01	38	97.700	3.978206897	0.00	194,659,697,592	0
04-Oct-06	38	97.700	3.978206897	0.00	194,659,697,592	0
05-Oct-06	38	97.700	3.978206897	0.00	194,659,697,592	0
06-Oct-06	38	97.700	3.978206897	0.00	194,659,697,592	0
07-Oct-06	38	97.700	3.978206897	0.00	194,659,697,592	0
08-Oct-06	38	97.700	3.978206897	0.00	194,659,697,592	0
09-Oct-06	38	97.700	3.978206897	0.00	194,659,697,592	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
13-Oct-06	38	97.700	3.978206897	0.00	194,659,697,592	0
14-Oct-06	38	97.700	3.978206897	0.00	194,659,697,592	0
15-Oct-06	38	97.700	3.978206897	0.00	194,659,697,592	0
21-Aug-07	38	97.700	3.978206897	0.00	194,659,697,592	0
22-Aug-07	38	97.700	3.978206897	0.00	194,659,697,592	0
15-Jul-08	38	97.700	3.978206897	0.00	194,659,697,592	0
16-Jul-08	38	97.700	3.978206897	0.00	194,659,697,592	0
17-Jul-08	38	97.700	3.978206897	0.00	194,659,697,592	0
18-Jul-08	38	97.700	3.978206897	0.00	194,659,697,592	0
21-Jul-09	38	97.700	3.978206897	0.00	194,659,697,592	0
28-Sep-10	38	97.700	3.978206897	0.00	194,659,697,592	0
29-Sep-10	38	97.700	3.978206897	0.00	194,659,697,592	0
30-Sep-10	38	97.700	3.978206897	0.00	194,659,697,592	0
12-Oct-10	38	97.700	3.978206897	0.00	194,659,697,592	0
14-Oct-10	38	97.700	3.978206897	0.00	194,659,697,592	0
02-Jun-11	38	97.700	3.978206897	0.00	194,659,697,592	0
03-Jun-11	38	97.700	3.978206897	0.00	194,659,697,592	0
05-Jun-11	38	97.700	3.978206897	0.00	194,659,697,592	0
06-Jun-11	38	97.700	3.978206897	0.00	194,659,697,592	0
07-Jun-11	38	97.700	3.978206897	0.00	194,659,697,592	0
13-Jun-11	38	97.700	3.978206897	0.00	194,659,697,592	0
14-Jun-11	38	97.700	3.978206897	0.00	194,659,697,592	0
15-Jun-11	38	97.700	3.978206897	0.00	194,659,697,592	0
22-Jun-11	38	97.700	3.978206897	0.00	194,659,697,592	0
26-Jun-11	38	97.700	3.978206897	0.00	194,659,697,592	0
08-Jul-11	38	97.700	3.978206897	0.00	194,659,697,592	0
09-Aug-11	38	97.700	3.978206897	0.00	194,659,697,592	0
10-Aug-11	38	97.700	3.978206897	0.00	194,659,697,592	0
18-Aug-11	38	97.700	3.978206897	0.00	194,659,697,592	0
19-Aug-11	38	97.700	3.978206897	0.00	194,659,697,592	0
25-Aug-11	38	97.700	3.978206897	0.00	194,659,697,592	0
26-Aug-11	38	97.700	3.978206897	0.00	194,659,697,592	0
29-Aug-11	38	97.700	3.978206897	0.00	194,659,697,592	0
11-Sep-11	38	97.700	3.978206897	0.00	194,659,697,592	0
15-Dec-11	38	97.700	3.978206897	0.00	194,659,697,592	0
12/16/2011	38	97.700	3.978206897	0.00	194,659,697,592	0
12/19/2011	38	97.700	3.978206897	0.00	194,659,697,592	0
12/20/2011	38	97.700	3.978206897	0.00	194,659,697,592	0
1/22/2012	38	97.700	3.978206897	0.00	194,659,697,592	0
5/24/2012	38	97.700	3.978206897	0.00	194,659,697,592	0
6/27/2012	38	97.700	3.978206897	0.00	194,659,697,592	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
6/28/2012	38	97.700	3.978206897	0.00	194,659,697,592	0
7/4/2012	38	97.700	3.978206897	0.00	194,659,697,592	0
8/1/2012	38	97.700	3.978206897	0.00	194,659,697,592	0
8/2/2012	38	97.700	3.978206897	0.00	194,659,697,592	0
8/8/2012	38	97.700	3.978206897	0.00	194,659,697,592	0
8/28/2012	38	97.700	3.978206897	0.00	194,659,697,592	0
11/8/2012	38	97.700	3.978206897	0.00	194,659,697,592	0
11/9/2012	38	97.700	3.978206897	0.00	194,659,697,592	0
11/10/2012	38	97.700	3.978206897	0.00	194,659,697,592	0
11/17/2012	38	97.700	3.978206897	0.00	194,659,697,592	0
11/18/2012	38	97.700	3.978206897	0.00	194,659,697,592	0
11/19/2012	38	97.700	3.978206897	0.00	194,659,697,592	0
11/20/2012	38	97.700	3.978206897	0.00	194,659,697,592	0
11/23/2012	38	97.700	3.978206897	0.00	194,659,697,592	0
12/2/2012	38	97.700	3.978206897	0.70	194,659,697,592	1,362,617,883
5/31/1963	39	97.000	4.082896552	0.00	199,782,321,213	0
6/1/1963	39	97.000	4.082896552	0.00	199,782,321,213	0
6/2/1963	39	97.000	4.082896552	0.00	199,782,321,213	0
6/3/1963	39	97.000	4.082896552	0.00	199,782,321,213	0
6/11/1963	39	97.000	4.082896552	0.00	199,782,321,213	0
6/12/1963	39	97.000	4.082896552	0.00	199,782,321,213	0
6/13/1963	39	97.000	4.082896552	0.00	199,782,321,213	0
6/14/1963	39	97.000	4.082896552	0.00	199,782,321,213	0
6/15/1963	39	97.000	4.082896552	0.00	199,782,321,213	0
6/16/1963	39	97.000	4.082896552	0.00	199,782,321,213	0
7/7/1963	39	97.000	4.082896552	0.00	199,782,321,213	0
7/8/1963	39	97.000	4.082896552	0.00	199,782,321,213	0
7/17/1963	39	97.000	4.082896552	0.00	199,782,321,213	0
7/18/1963	39	97.000	4.082896552	0.00	199,782,321,213	0
8/6/1963	39	97.000	4.082896552	0.00	199,782,321,213	0
8/7/1963	39	97.000	4.082896552	0.00	199,782,321,213	0
9/11/1963	39	97.000	4.082896552	0.00	199,782,321,213	0
9/12/1963	39	97.000	4.082896552	0.00	199,782,321,213	0
10/7/63	39	97.000	4.082896552	0.00	199,782,321,213	0
10/8/63	39	97.000	4.082896552	0.00	199,782,321,213	0
10/11/63	39	97.000	4.082896552	0.00	199,782,321,213	0
10/12/63	39	97.000	4.082896552	0.00	199,782,321,213	0
10/13/63	39	97.000	4.082896552	0.00	199,782,321,213	0
10/30/63	39	97.000	4.082896552	0.00	199,782,321,213	0
10/31/63	39	97.000	4.082896552	0.00	199,782,321,213	0
9/1/64	39	97.000	4.082896552	0.00	199,782,321,213	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
9/2/64	39	97.000	4.082896552	0.00	199,782,321,213	0
9/12/64	39	97.000	4.082896552	0.00	199,782,321,213	0
9/17/64	39	97.000	4.082896552	0.00	199,782,321,213	0
9/22/64	39	97.000	4.082896552	0.00	199,782,321,213	0
7/14/65	39	97.000	4.082896552	0.00	199,782,321,213	0
8/3/65	39	97.000	4.082896552	0.00	199,782,321,213	0
8/6/65	39	97.000	4.082896552	0.00	199,782,321,213	0
8/18/65	39	97.000	4.082896552	0.00	199,782,321,213	0
9/5/65	39	97.000	4.082896552	0.00	199,782,321,213	0
10/17/65	39	97.000	4.082896552	0.00	199,782,321,213	0
10/18/65	39	97.000	4.082896552	0.00	199,782,321,213	0
12/7/65	39	97.000	4.082896552	0.00	199,782,321,213	0
12/8/65	39	97.000	4.082896552	0.00	199,782,321,213	0
12/9/65	39	97.000	4.082896552	0.00	199,782,321,213	0
12/10/65	39	97.000	4.082896552	0.00	199,782,321,213	0
8/3/67	39	97.000	4.082896552	0.00	199,782,321,213	0
8/4/67	39	97.000	4.082896552	0.00	199,782,321,213	0
8/13/67	39	97.000	4.082896552	0.00	199,782,321,213	0
10/12/1967	39	97.000	4.082896552	0.00	199,782,321,213	0
10/13/1967	39	97.000	4.082896552	0.00	199,782,321,213	0
10/14/1967	39	97.000	4.082896552	0.00	199,782,321,213	0
8/29/1968	39	97.000	4.082896552	0.00	199,782,321,213	0
9/10/1968	39	97.000	4.082896552	0.00	199,782,321,213	0
12-Oct-68	39	97.000	4.082896552	0.00	199,782,321,213	0
13-Jun-70	39	97.000	4.082896552	0.00	199,782,321,213	0
04-Oct-70	39	97.000	4.082896552	0.00	199,782,321,213	0
15-Jul-71	39	97.000	4.082896552	0.00	199,782,321,213	0
22-Jul-71	39	97.000	4.082896552	0.00	199,782,321,213	0
16-Aug-71	39	97.000	4.082896552	0.00	199,782,321,213	0
18-Nov-71	39	97.000	4.082896552	0.00	199,782,321,213	0
05-Jun-72	39	97.000	4.082896552	0.00	199,782,321,213	0
08-Jun-72	39	97.000	4.082896552	0.00	199,782,321,213	0
28-Jun-72	39	97.000	4.082896552	0.00	199,782,321,213	0
09-Aug-72	39	97.000	4.082896552	0.00	199,782,321,213	0
10-Aug-72	39	97.000	4.082896552	0.00	199,782,321,213	0
11-Aug-72	39	97.000	4.082896552	0.00	199,782,321,213	0
15-Aug-72	39	97.000	4.082896552	0.00	199,782,321,213	0
22-Aug-72	39	97.000	4.082896552	0.00	199,782,321,213	0
25-Aug-72	39	97.000	4.082896552	0.00	199,782,321,213	0
28-Oct-74	39	97.000	4.082896552	0.00	199,782,321,213	0
18-Sep-76	39	97.000	4.082896552	0.00	199,782,321,213	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
19-Sep-76	39	97.000	4.082896552	0.00	199,782,321,213	0
20-Sep-76	39	97.000	4.082896552	0.00	199,782,321,213	0
04-Oct-76	39	97.000	4.082896552	0.00	199,782,321,213	0
05-Oct-76	39	97.000	4.082896552	0.00	199,782,321,213	0
09-Oct-76	39	97.000	4.082896552	0.00	199,782,321,213	0
10-Oct-76	39	97.000	4.082896552	0.00	199,782,321,213	0
11-Oct-76	39	97.000	4.082896552	0.00	199,782,321,213	0
12-Oct-76	39	97.000	4.082896552	0.00	199,782,321,213	0
13-Oct-76	39	97.000	4.082896552	0.00	199,782,321,213	0
01-Jul-77	39	97.000	4.082896552	0.00	199,782,321,213	0
02-Jul-77	39	97.000	4.082896552	0.00	199,782,321,213	0
03-Jul-77	39	97.000	4.082896552	0.00	199,782,321,213	0
15-Nov-81	39	97.000	4.082896552	0.00	199,782,321,213	0
07-Sep-82	39	97.000	4.082896552	0.00	199,782,321,213	0
30-Oct-82	39	97.000	4.082896552	0.00	199,782,321,213	0
14-Sep-86	39	97.000	4.082896552	0.00	199,782,321,213	0
17-Sep-99	39	97.000	4.082896552	0.00	199,782,321,213	0
18-Sep-99	39	97.000	4.082896552	0.00	199,782,321,213	0
19-Sep-99	39	97.000	4.082896552	0.00	199,782,321,213	0
20-Sep-99	39	97.000	4.082896552	0.00	199,782,321,213	0
16-Nov-99	39	97.000	4.082896552	0.00	199,782,321,213	0
18-Nov-99	39	97.000	4.082896552	0.00	199,782,321,213	0
19-Nov-99	39	97.000	4.082896552	0.00	199,782,321,213	0
27-May-00	39	97.000	4.082896552	0.00	199,782,321,213	0
18-Aug-00	39	97.000	4.082896552	0.00	199,782,321,213	0
17-Sep-00	39	97.000	4.082896552	0.00	199,782,321,213	0
25-Sep-00	39	97.000	4.082896552	0.00	199,782,321,213	0
17-May-01	39	97.000	4.082896552	0.00	199,782,321,213	0
18-May-01	39	97.000	4.082896552	0.00	199,782,321,213	0
20-May-01	39	97.000	4.082896552	0.00	199,782,321,213	0
28-Sep-04	39	97.000	4.082896552	0.00	199,782,321,213	0
13-Mar-05	39	97.000	4.082896552	0.00	199,782,321,213	0
14-Mar-05	39	97.000	4.082896552	0.00	199,782,321,213	0
12-Jun-06	39	97.000	4.082896552	0.00	199,782,321,213	0
13-Jun-06	39	97.000	4.082896552	0.00	199,782,321,213	0
14-Jun-06	39	97.000	4.082896552	0.00	199,782,321,213	0
15-Jun-06	39	97.000	4.082896552	0.00	199,782,321,213	0
17-Sep-06	39	97.000	4.082896552	0.00	199,782,321,213	0
23-Sep-06	39	97.000	4.082896552	0.00	199,782,321,213	0
02-Oct-06	39	97.000	4.082896552	0.00	199,782,321,213	0
03-Oct-06	39	97.000	4.082896552	0.00	199,782,321,213	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
16-Oct-06	39	97.000	4.082896552	0.00	199,782,321,213	0
14-Aug-07	39	97.000	4.082896552	0.00	199,782,321,213	0
15-Aug-07	39	97.000	4.082896552	0.00	199,782,321,213	0
16-Aug-07	39	97.000	4.082896552	0.00	199,782,321,213	0
17-Aug-07	39	97.000	4.082896552	0.00	199,782,321,213	0
18-Aug-07	39	97.000	4.082896552	0.00	199,782,321,213	0
19-Aug-07	39	97.000	4.082896552	0.00	199,782,321,213	0
20-Aug-07	39	97.000	4.082896552	0.00	199,782,321,213	0
23-Aug-07	39	97.000	4.082896552	0.00	199,782,321,213	0
24-Aug-07	39	97.000	4.082896552	0.00	199,782,321,213	0
25-Aug-07	39	97.000	4.082896552	0.00	199,782,321,213	0
15-Nov-07	39	97.000	4.082896552	0.00	199,782,321,213	0
16-Nov-07	39	97.000	4.082896552	0.00	199,782,321,213	0
17-Nov-07	39	97.000	4.082896552	0.00	199,782,321,213	0
18-Nov-07	39	97.000	4.082896552	0.00	199,782,321,213	0
08-Jul-08	39	97.000	4.082896552	0.00	199,782,321,213	0
09-Jul-08	39	97.000	4.082896552	0.00	199,782,321,213	0
10-Jul-08	39	97.000	4.082896552	0.00	199,782,321,213	0
13-Jul-08	39	97.000	4.082896552	0.00	199,782,321,213	0
14-Jul-08	39	97.000	4.082896552	0.00	199,782,321,213	0
21-Jul-08	39	97.000	4.082896552	0.00	199,782,321,213	0
02-Aug-08	39	97.000	4.082896552	0.00	199,782,321,213	0
04-Jul-09	39	97.000	4.082896552	0.00	199,782,321,213	0
05-Jul-09	39	97.000	4.082896552	0.00	199,782,321,213	0
06-Jul-09	39	97.000	4.082896552	0.00	199,782,321,213	0
18-Jul-09	39	97.000	4.082896552	0.00	199,782,321,213	0
20-Jul-09	39	97.000	4.082896552	0.00	199,782,321,213	0
26-Jul-09	39	97.000	4.082896552	0.00	199,782,321,213	0
12-Aug-09	39	97.000	4.082896552	0.00	199,782,321,213	0
13-Aug-09	39	97.000	4.082896552	0.00	199,782,321,213	0
14-Aug-09	39	97.000	4.082896552	0.00	199,782,321,213	0
15-Aug-09	39	97.000	4.082896552	0.00	199,782,321,213	0
16-Aug-09	39	97.000	4.082896552	0.00	199,782,321,213	0
26-Aug-09	39	97.000	4.082896552	0.00	199,782,321,213	0
27-Aug-09	39	97.000	4.082896552	0.00	199,782,321,213	0
23-Sep-10	39	97.000	4.082896552	0.00	199,782,321,213	0
24-Sep-10	39	97.000	4.082896552	0.00	199,782,321,213	0
25-Sep-10	39	97.000	4.082896552	0.00	199,782,321,213	0
27-Sep-10	39	97.000	4.082896552	0.00	199,782,321,213	0
24-Oct-10	39	97.000	4.082896552	0.00	199,782,321,213	0
25-Oct-10	39	97.000	4.082896552	0.00	199,782,321,213	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
26-Oct-10	39	97.000	4.082896552	0.00	199,782,321,213	0
27-Oct-10	39	97.000	4.082896552	0.00	199,782,321,213	0
28-Oct-10	39	97.000	4.082896552	0.00	199,782,321,213	0
29-Oct-10	39	97.000	4.082896552	0.00	199,782,321,213	0
30-Oct-10	39	97.000	4.082896552	0.00	199,782,321,213	0
31-Oct-10	39	97.000	4.082896552	0.00	199,782,321,213	0
01-Nov-10	39	97.000	4.082896552	0.00	199,782,321,213	0
07-Nov-10	39	97.000	4.082896552	0.00	199,782,321,213	0
5/31/2011	39	97.000	4.082896552	0.00	199,782,321,213	0
6/1/2011	39	97.000	4.082896552	0.00	199,782,321,213	0
6/4/2011	39	97.000	4.082896552	0.00	199,782,321,213	0
6/12/2011	39	97.000	4.082896552	0.00	199,782,321,213	0
7/13/2011	39	97.000	4.082896552	0.00	199,782,321,213	0
8/5/2011	39	97.000	4.082896552	0.00	199,782,321,213	0
8/6/2011	39	97.000	4.082896552	0.00	199,782,321,213	0
8/7/2011	39	97.000	4.082896552	0.00	199,782,321,213	0
8/8/2011	39	97.000	4.082896552	0.00	199,782,321,213	0
8/13/2011	39	97.000	4.082896552	0.00	199,782,321,213	0
8/17/2011	39	97.000	4.082896552	0.00	199,782,321,213	0
8/24/2011	39	97.000	4.082896552	0.00	199,782,321,213	0
9/21/2011	39	97.000	4.082896552	0.00	199,782,321,213	0
9/23/2011	39	97.000	4.082896552	0.00	199,782,321,213	0
9/30/2011	39	97.000	4.082896552	0.00	199,782,321,213	0
12/4/2011	39	97.000	4.082896552	0.00	199,782,321,213	0
12/5/2011	39	97.000	4.082896552	0.00	199,782,321,213	0
12/10/2011	39	97.000	4.082896552	0.00	199,782,321,213	0
12/11/2011	39	97.000	4.082896552	0.00	199,782,321,213	0
12/12/2011	39	97.000	4.082896552	0.00	199,782,321,213	0
12/13/2011	39	97.000	4.082896552	0.00	199,782,321,213	0
12/14/2011	39	97.000	4.082896552	0.00	199,782,321,213	0
12/17/2011	39	97.000	4.082896552	0.00	199,782,321,213	0
12/18/2011	39	97.000	4.082896552	0.00	199,782,321,213	0
5/22/2012	39	97.000	4.082896552	0.00	199,782,321,213	0
5/23/2012	39	97.000	4.082896552	0.00	199,782,321,213	0
6/26/2012	39	97.000	4.082896552	0.00	199,782,321,213	0
7/31/2012	39	97.000	4.082896552	0.00	199,782,321,213	0
11/2/2012	39	97.000	4.082896552	0.00	199,782,321,213	0
11/3/2012	39	97.000	4.082896552	0.00	199,782,321,213	0
11/16/2012	39	97.000	4.082896552	0.00	199,782,321,213	0
12/1/2012	39	97.000	4.082896552	0.00	199,782,321,213	0
12/3/2012	39	97.000	4.082896552	0.00	199,782,321,213	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
9/28/2015	39	97.000	4.082896552	1.00	199,782,321,213	1,997,823,212
4/13/1963	40	96.000	4.187586207	0.00	204,904,944,834	0
4/14/1963	40	96.000	4.187586207	0.00	204,904,944,834	0
4/15/1963	40	96.000	4.187586207	0.00	204,904,944,834	0
5/28/1963	40	96.000	4.187586207	0.00	204,904,944,834	0
5/29/1963	40	96.000	4.187586207	0.00	204,904,944,834	0
5/30/1963	40	96.000	4.187586207	0.00	204,904,944,834	0
6/6/1963	40	96.000	4.187586207	0.00	204,904,944,834	0
6/7/1963	40	96.000	4.187586207	0.00	204,904,944,834	0
7/6/1963	40	96.000	4.187586207	0.00	204,904,944,834	0
7/19/1963	40	96.000	4.187586207	0.00	204,904,944,834	0
7/20/1963	40	96.000	4.187586207	0.00	204,904,944,834	0
8/2/1963	40	96.000	4.187586207	0.00	204,904,944,834	0
8/3/1963	40	96.000	4.187586207	0.00	204,904,944,834	0
9/7/1963	40	96.000	4.187586207	0.00	204,904,944,834	0
9/8/1963	40	96.000	4.187586207	0.00	204,904,944,834	0
9/9/1963	40	96.000	4.187586207	0.00	204,904,944,834	0
9/10/1963	40	96.000	4.187586207	0.00	204,904,944,834	0
9/13/1963	40	96.000	4.187586207	0.00	204,904,944,834	0
9/25/63	40	96.000	4.187586207	0.00	204,904,944,834	0
9/26/63	40	96.000	4.187586207	0.00	204,904,944,834	0
10/5/63	40	96.000	4.187586207	0.00	204,904,944,834	0
10/6/63	40	96.000	4.187586207	0.00	204,904,944,834	0
10/14/63	40	96.000	4.187586207	0.00	204,904,944,834	0
10/15/63	40	96.000	4.187586207	0.00	204,904,944,834	0
10/16/63	40	96.000	4.187586207	0.00	204,904,944,834	0
10/17/63	40	96.000	4.187586207	0.00	204,904,944,834	0
10/18/63	40	96.000	4.187586207	0.00	204,904,944,834	0
10/19/63	40	96.000	4.187586207	0.00	204,904,944,834	0
10/20/63	40	96.000	4.187586207	0.00	204,904,944,834	0
10/21/63	40	96.000	4.187586207	0.00	204,904,944,834	0
10/22/63	40	96.000	4.187586207	0.00	204,904,944,834	0
10/23/63	40	96.000	4.187586207	0.00	204,904,944,834	0
10/24/63	40	96.000	4.187586207	0.00	204,904,944,834	0
10/25/63	40	96.000	4.187586207	0.00	204,904,944,834	0
10/26/63	40	96.000	4.187586207	0.00	204,904,944,834	0
10/27/63	40	96.000	4.187586207	0.00	204,904,944,834	0
10/28/63	40	96.000	4.187586207	0.00	204,904,944,834	0
10/29/63	40	96.000	4.187586207	0.00	204,904,944,834	0
11/1/63	40	96.000	4.187586207	0.00	204,904,944,834	0
11/2/63	40	96.000	4.187586207	0.00	204,904,944,834	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
11/3/63	40	96.000	4.187586207	0.00	204,904,944,834	0
12/9/63	40	96.000	4.187586207	0.00	204,904,944,834	0
12/10/63	40	96.000	4.187586207	0.00	204,904,944,834	0
12/11/63	40	96.000	4.187586207	0.00	204,904,944,834	0
2/13/64	40	96.000	4.187586207	0.00	204,904,944,834	0
2/14/64	40	96.000	4.187586207	0.00	204,904,944,834	0
2/15/64	40	96.000	4.187586207	0.00	204,904,944,834	0
8/30/64	40	96.000	4.187586207	0.00	204,904,944,834	0
8/31/64	40	96.000	4.187586207	0.00	204,904,944,834	0
9/11/64	40	96.000	4.187586207	0.00	204,904,944,834	0
9/21/64	40	96.000	4.187586207	0.00	204,904,944,834	0
9/28/64	40	96.000	4.187586207	0.00	204,904,944,834	0
10/1/64	40	96.000	4.187586207	0.00	204,904,944,834	0
7/7/65	40	96.000	4.187586207	0.00	204,904,944,834	0
10/16/65	40	96.000	4.187586207	0.00	204,904,944,834	0
10/22/65	40	96.000	4.187586207	0.00	204,904,944,834	0
12/3/65	40	96.000	4.187586207	0.00	204,904,944,834	0
12/5/65	40	96.000	4.187586207	0.00	204,904,944,834	0
12/6/65	40	96.000	4.187586207	0.00	204,904,944,834	0
12/11/65	40	96.000	4.187586207	0.00	204,904,944,834	0
9/5/66	40	96.000	4.187586207	0.00	204,904,944,834	0
9/12/66	40	96.000	4.187586207	0.00	204,904,944,834	0
9/14/66	40	96.000	4.187586207	0.00	204,904,944,834	0
9/22/66	40	96.000	4.187586207	0.00	204,904,944,834	0
9/26/66	40	96.000	4.187586207	0.00	204,904,944,834	0
10/6/66	40	96.000	4.187586207	0.00	204,904,944,834	0
10/7/66	40	96.000	4.187586207	0.00	204,904,944,834	0
10/8/66	40	96.000	4.187586207	0.00	204,904,944,834	0
10/9/66	40	96.000	4.187586207	0.00	204,904,944,834	0
10/10/66	40	96.000	4.187586207	0.00	204,904,944,834	0
7/30/67	40	96.000	4.187586207	0.00	204,904,944,834	0
8/2/67	40	96.000	4.187586207	0.00	204,904,944,834	0
8/12/67	40	96.000	4.187586207	0.00	204,904,944,834	0
8/18/67	40	96.000	4.187586207	0.00	204,904,944,834	0
8/22/67	40	96.000	4.187586207	0.00	204,904,944,834	0
10/9/67	40	96.000	4.187586207	0.00	204,904,944,834	0
10/10/67	40	96.000	4.187586207	0.00	204,904,944,834	0
10/11/67	40	96.000	4.187586207	0.00	204,904,944,834	0
10/16/67	40	96.000	4.187586207	0.00	204,904,944,834	0
10/21/67	40	96.000	4.187586207	0.00	204,904,944,834	0
10/22/67	40	96.000	4.187586207	0.00	204,904,944,834	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10/23/67	40	96.000	4.187586207	0.00	204,904,944,834	0
10/24/67	40	96.000	4.187586207	0.00	204,904,944,834	0
10/25/67	40	96.000	4.187586207	0.00	204,904,944,834	0
10/26/67	40	96.000	4.187586207	0.00	204,904,944,834	0
10/28/67	40	96.000	4.187586207	0.00	204,904,944,834	0
10/29/67	40	96.000	4.187586207	0.00	204,904,944,834	0
11/5/67	40	96.000	4.187586207	0.00	204,904,944,834	0
11/6/67	40	96.000	4.187586207	0.00	204,904,944,834	0
11/7/67	40	96.000	4.187586207	0.00	204,904,944,834	0
11/8/67	40	96.000	4.187586207	0.00	204,904,944,834	0
11/9/67	40	96.000	4.187586207	0.00	204,904,944,834	0
11/10/67	40	96.000	4.187586207	0.00	204,904,944,834	0
11/11/67	40	96.000	4.187586207	0.00	204,904,944,834	0
11/12/67	40	96.000	4.187586207	0.00	204,904,944,834	0
11/13/67	40	96.000	4.187586207	0.00	204,904,944,834	0
11/14/67	40	96.000	4.187586207	0.00	204,904,944,834	0
11/15/67	40	96.000	4.187586207	0.00	204,904,944,834	0
11/16/67	40	96.000	4.187586207	0.00	204,904,944,834	0
11/17/67	40	96.000	4.187586207	0.00	204,904,944,834	0
11/18/67	40	96.000	4.187586207	0.00	204,904,944,834	0
11/19/67	40	96.000	4.187586207	0.00	204,904,944,834	0
11/20/67	40	96.000	4.187586207	0.00	204,904,944,834	0
11/21/67	40	96.000	4.187586207	0.00	204,904,944,834	0
11/22/67	40	96.000	4.187586207	0.00	204,904,944,834	0
11/23/67	40	96.000	4.187586207	0.00	204,904,944,834	0
11/24/67	40	96.000	4.187586207	0.00	204,904,944,834	0
11/25/67	40	96.000	4.187586207	0.00	204,904,944,834	0
11/26/67	40	96.000	4.187586207	0.00	204,904,944,834	0
11/27/67	40	96.000	4.187586207	0.00	204,904,944,834	0
11/28/67	40	96.000	4.187586207	0.00	204,904,944,834	0
11/29/67	40	96.000	4.187586207	0.00	204,904,944,834	0
11/30/67	40	96.000	4.187586207	0.00	204,904,944,834	0
12/1/67	40	96.000	4.187586207	0.00	204,904,944,834	0
8/28/68	40	96.000	4.187586207	0.00	204,904,944,834	0
9/4/1968	40	96.000	4.187586207	0.00	204,904,944,834	0
9/9/1968	40	96.000	4.187586207	0.00	204,904,944,834	0
11/11/1968	40	96.000	4.187586207	0.00	204,904,944,834	0
10/2/1969	40	96.000	4.187586207	0.00	204,904,944,834	0
10/3/1969	40	96.000	4.187586207	0.00	204,904,944,834	0
04-Oct-69	40	96.000	4.187586207	0.00	204,904,944,834	0
12-Jun-70	40	96.000	4.187586207	0.00	204,904,944,834	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
01-Jul-70	40	96.000	4.187586207	0.00	204,904,944,834	0
07-Sep-70	40	96.000	4.187586207	0.00	204,904,944,834	0
01-Oct-70	40	96.000	4.187586207	0.00	204,904,944,834	0
02-Oct-70	40	96.000	4.187586207	0.00	204,904,944,834	0
03-Oct-70	40	96.000	4.187586207	0.00	204,904,944,834	0
05-Oct-70	40	96.000	4.187586207	0.00	204,904,944,834	0
06-Oct-70	40	96.000	4.187586207	0.00	204,904,944,834	0
07-Oct-70	40	96.000	4.187586207	0.00	204,904,944,834	0
08-Oct-70	40	96.000	4.187586207	0.00	204,904,944,834	0
14-Jul-71	40	96.000	4.187586207	0.00	204,904,944,834	0
15-Aug-71	40	96.000	4.187586207	0.00	204,904,944,834	0
23-Aug-71	40	96.000	4.187586207	0.00	204,904,944,834	0
25-Aug-71	40	96.000	4.187586207	0.00	204,904,944,834	0
05-Sep-71	40	96.000	4.187586207	0.00	204,904,944,834	0
08-Sep-71	40	96.000	4.187586207	0.00	204,904,944,834	0
12-Sep-71	40	96.000	4.187586207	0.00	204,904,944,834	0
04-Nov-71	40	96.000	4.187586207	0.00	204,904,944,834	0
05-Nov-71	40	96.000	4.187586207	0.00	204,904,944,834	0
06-Nov-71	40	96.000	4.187586207	0.00	204,904,944,834	0
07-Nov-71	40	96.000	4.187586207	0.00	204,904,944,834	0
08-Nov-71	40	96.000	4.187586207	0.00	204,904,944,834	0
14-Nov-71	40	96.000	4.187586207	0.00	204,904,944,834	0
15-Nov-71	40	96.000	4.187586207	0.00	204,904,944,834	0
16-Nov-71	40	96.000	4.187586207	0.00	204,904,944,834	0
17-Nov-71	40	96.000	4.187586207	0.00	204,904,944,834	0
24-Nov-71	40	96.000	4.187586207	0.00	204,904,944,834	0
25-Nov-71	40	96.000	4.187586207	0.00	204,904,944,834	0
26-Nov-71	40	96.000	4.187586207	0.00	204,904,944,834	0
27-Nov-71	40	96.000	4.187586207	0.00	204,904,944,834	0
04-Jun-72	40	96.000	4.187586207	0.00	204,904,944,834	0
07-Jun-72	40	96.000	4.187586207	0.00	204,904,944,834	0
27-Jun-72	40	96.000	4.187586207	0.00	204,904,944,834	0
29-Jun-72	40	96.000	4.187586207	0.00	204,904,944,834	0
25-Jul-72	40	96.000	4.187586207	0.00	204,904,944,834	0
03-Sep-72	40	96.000	4.187586207	0.00	204,904,944,834	0
24-Sep-72	40	96.000	4.187586207	0.00	204,904,944,834	0
27-Oct-74	40	96.000	4.187586207	0.00	204,904,944,834	0
16-Sep-76	40	96.000	4.187586207	0.00	204,904,944,834	0
17-Sep-76	40	96.000	4.187586207	0.00	204,904,944,834	0
21-Sep-76	40	96.000	4.187586207	0.00	204,904,944,834	0
22-Sep-76	40	96.000	4.187586207	0.00	204,904,944,834	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
23-Sep-76	40	96.000	4.187586207	0.00	204,904,944,834	0
24-Sep-76	40	96.000	4.187586207	0.00	204,904,944,834	0
27-Sep-76	40	96.000	4.187586207	0.00	204,904,944,834	0
02-Oct-76	40	96.000	4.187586207	0.00	204,904,944,834	0
03-Oct-76	40	96.000	4.187586207	0.00	204,904,944,834	0
08-Oct-76	40	96.000	4.187586207	0.00	204,904,944,834	0
14-Oct-76	40	96.000	4.187586207	0.00	204,904,944,834	0
17-Oct-76	40	96.000	4.187586207	0.00	204,904,944,834	0
18-Oct-76	40	96.000	4.187586207	0.00	204,904,944,834	0
19-Oct-76	40	96.000	4.187586207	0.00	204,904,944,834	0
20-Oct-76	40	96.000	4.187586207	0.00	204,904,944,834	0
21-Oct-76	40	96.000	4.187586207	0.00	204,904,944,834	0
22-Oct-76	40	96.000	4.187586207	0.00	204,904,944,834	0
23-Oct-76	40	96.000	4.187586207	0.00	204,904,944,834	0
26-Oct-76	40	96.000	4.187586207	0.00	204,904,944,834	0
27-Oct-76	40	96.000	4.187586207	0.00	204,904,944,834	0
28-Oct-76	40	96.000	4.187586207	0.00	204,904,944,834	0
27-Jun-77	40	96.000	4.187586207	0.00	204,904,944,834	0
29-Jun-77	40	96.000	4.187586207	0.00	204,904,944,834	0
30-Jun-77	40	96.000	4.187586207	0.00	204,904,944,834	0
28-Jul-77	40	96.000	4.187586207	0.00	204,904,944,834	0
29-Jul-77	40	96.000	4.187586207	0.00	204,904,944,834	0
30-Jul-77	40	96.000	4.187586207	0.00	204,904,944,834	0
31-Jul-77	40	96.000	4.187586207	0.00	204,904,944,834	0
10-Nov-81	40	96.000	4.187586207	0.00	204,904,944,834	0
13-Nov-81	40	96.000	4.187586207	0.00	204,904,944,834	0
14-Nov-81	40	96.000	4.187586207	0.00	204,904,944,834	0
06-Sep-82	40	96.000	4.187586207	0.00	204,904,944,834	0
22-Sep-82	40	96.000	4.187586207	0.00	204,904,944,834	0
23-Sep-82	40	96.000	4.187586207	0.00	204,904,944,834	0
29-Sep-82	40	96.000	4.187586207	0.00	204,904,944,834	0
30-Sep-82	40	96.000	4.187586207	0.00	204,904,944,834	0
01-Oct-82	40	96.000	4.187586207	0.00	204,904,944,834	0
02-Oct-82	40	96.000	4.187586207	0.00	204,904,944,834	0
03-Oct-82	40	96.000	4.187586207	0.00	204,904,944,834	0
04-Oct-82	40	96.000	4.187586207	0.00	204,904,944,834	0
05-Oct-82	40	96.000	4.187586207	0.00	204,904,944,834	0
06-Oct-82	40	96.000	4.187586207	0.00	204,904,944,834	0
13-Sep-86	40	96.000	4.187586207	0.00	204,904,944,834	0
18-Sep-86	40	96.000	4.187586207	0.00	204,904,944,834	0
19-Sep-86	40	96.000	4.187586207	0.00	204,904,944,834	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
15-Sep-99	40	96.000	4.187586207	0.00	204,904,944,834	0
16-Sep-99	40	96.000	4.187586207	0.00	204,904,944,834	0
04-Oct-99	40	96.000	4.187586207	0.00	204,904,944,834	0
05-Oct-99	40	96.000	4.187586207	0.00	204,904,944,834	0
06-Oct-99	40	96.000	4.187586207	0.00	204,904,944,834	0
07-Oct-99	40	96.000	4.187586207	0.00	204,904,944,834	0
12-Nov-99	40	96.000	4.187586207	0.00	204,904,944,834	0
13-Nov-99	40	96.000	4.187586207	0.00	204,904,944,834	0
14-Nov-99	40	96.000	4.187586207	0.00	204,904,944,834	0
15-Nov-99	40	96.000	4.187586207	0.00	204,904,944,834	0
21-Nov-99	40	96.000	4.187586207	0.00	204,904,944,834	0
24-Nov-99	40	96.000	4.187586207	0.00	204,904,944,834	0
30-Nov-99	40	96.000	4.187586207	0.00	204,904,944,834	0
01-Dec-99	40	96.000	4.187586207	0.00	204,904,944,834	0
19-May-00	40	96.000	4.187586207	0.00	204,904,944,834	0
25-May-00	40	96.000	4.187586207	0.00	204,904,944,834	0
26-May-00	40	96.000	4.187586207	0.00	204,904,944,834	0
08-Jun-00	40	96.000	4.187586207	0.00	204,904,944,834	0
22-Jul-00	40	96.000	4.187586207	0.00	204,904,944,834	0
22-Aug-00	40	96.000	4.187586207	0.00	204,904,944,834	0
10-May-01	40	96.000	4.187586207	0.00	204,904,944,834	0
12-Mar-05	40	96.000	4.187586207	0.00	204,904,944,834	0
09-Jun-06	40	96.000	4.187586207	0.00	204,904,944,834	0
10-Jun-06	40	96.000	4.187586207	0.00	204,904,944,834	0
11-Jun-06	40	96.000	4.187586207	0.00	204,904,944,834	0
16-Jun-06	40	96.000	4.187586207	0.00	204,904,944,834	0
17-Jun-06	40	96.000	4.187586207	0.00	204,904,944,834	0
18-Jun-06	40	96.000	4.187586207	0.00	204,904,944,834	0
24-Jun-06	40	96.000	4.187586207	0.00	204,904,944,834	0
25-Jun-06	40	96.000	4.187586207	0.00	204,904,944,834	0
26-Jun-06	40	96.000	4.187586207	0.00	204,904,944,834	0
27-Jun-06	40	96.000	4.187586207	0.00	204,904,944,834	0
28-Jun-06	40	96.000	4.187586207	0.00	204,904,944,834	0
29-Jun-06	40	96.000	4.187586207	0.00	204,904,944,834	0
30-Jun-06	40	96.000	4.187586207	0.00	204,904,944,834	0
01-Jul-06	40	96.000	4.187586207	0.00	204,904,944,834	0
02-Jul-06	40	96.000	4.187586207	0.00	204,904,944,834	0
16-Sep-06	40	96.000	4.187586207	0.00	204,904,944,834	0
22-Sep-06	40	96.000	4.187586207	0.00	204,904,944,834	0
01-Oct-06	40	96.000	4.187586207	0.00	204,904,944,834	0
12-Aug-07	40	96.000	4.187586207	0.00	204,904,944,834	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
13-Aug-07	40	96.000	4.187586207	0.00	204,904,944,834	0
21-Sep-07	40	96.000	4.187586207	0.00	204,904,944,834	0
02-Oct-07	40	96.000	4.187586207	0.00	204,904,944,834	0
03-Oct-07	40	96.000	4.187586207	0.00	204,904,944,834	0
04-Oct-07	40	96.000	4.187586207	0.00	204,904,944,834	0
05-Oct-07	40	96.000	4.187586207	0.00	204,904,944,834	0
11-Oct-07	40	96.000	4.187586207	0.00	204,904,944,834	0
12-Oct-07	40	96.000	4.187586207	0.00	204,904,944,834	0
13-Oct-07	40	96.000	4.187586207	0.00	204,904,944,834	0
14-Oct-07	40	96.000	4.187586207	0.00	204,904,944,834	0
15-Oct-07	40	96.000	4.187586207	0.00	204,904,944,834	0
21-Oct-07	40	96.000	4.187586207	0.00	204,904,944,834	0
06-Nov-07	40	96.000	4.187586207	0.00	204,904,944,834	0
07-Nov-07	40	96.000	4.187586207	0.00	204,904,944,834	0
08-Nov-07	40	96.000	4.187586207	0.00	204,904,944,834	0
09-Nov-07	40	96.000	4.187586207	0.00	204,904,944,834	0
10-Nov-07	40	96.000	4.187586207	0.00	204,904,944,834	0
11-Nov-07	40	96.000	4.187586207	0.00	204,904,944,834	0
12-Nov-07	40	96.000	4.187586207	0.00	204,904,944,834	0
13-Nov-07	40	96.000	4.187586207	0.00	204,904,944,834	0
14-Nov-07	40	96.000	4.187586207	0.00	204,904,944,834	0
19-Nov-07	40	96.000	4.187586207	0.00	204,904,944,834	0
20-Nov-07	40	96.000	4.187586207	0.00	204,904,944,834	0
06-Jul-08	40	96.000	4.187586207	0.00	204,904,944,834	0
07-Jul-08	40	96.000	4.187586207	0.00	204,904,944,834	0
11-Jul-08	40	96.000	4.187586207	0.00	204,904,944,834	0
12-Jul-08	40	96.000	4.187586207	0.00	204,904,944,834	0
21-Aug-08	40	96.000	4.187586207	0.00	204,904,944,834	0
23-Jun-09	40	96.000	4.187586207	0.00	204,904,944,834	0
24-Jun-09	40	96.000	4.187586207	0.00	204,904,944,834	0
25-Jun-09	40	96.000	4.187586207	0.00	204,904,944,834	0
02-Jul-09	40	96.000	4.187586207	0.00	204,904,944,834	0
03-Jul-09	40	96.000	4.187586207	0.00	204,904,944,834	0
07-Jul-09	40	96.000	4.187586207	0.00	204,904,944,834	0
11-Jul-09	40	96.000	4.187586207	0.00	204,904,944,834	0
12-Jul-09	40	96.000	4.187586207	0.00	204,904,944,834	0
16-Jul-09	40	96.000	4.187586207	0.00	204,904,944,834	0
17-Jul-09	40	96.000	4.187586207	0.00	204,904,944,834	0
19-Jul-09	40	96.000	4.187586207	0.00	204,904,944,834	0
06-Aug-09	40	96.000	4.187586207	0.00	204,904,944,834	0
07-Aug-09	40	96.000	4.187586207	0.00	204,904,944,834	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10-Aug-09	40	96.000	4.187586207	0.00	204,904,944,834	0
11-Aug-09	40	96.000	4.187586207	0.00	204,904,944,834	0
19-Aug-09	40	96.000	4.187586207	0.00	204,904,944,834	0
25-Aug-09	40	96.000	4.187586207	0.00	204,904,944,834	0
03-Sep-09	40	96.000	4.187586207	0.00	204,904,944,834	0
04-Sep-09	40	96.000	4.187586207	0.00	204,904,944,834	0
19-Sep-10	40	96.000	4.187586207	0.00	204,904,944,834	0
20-Sep-10	40	96.000	4.187586207	0.00	204,904,944,834	0
21-Sep-10	40	96.000	4.187586207	0.00	204,904,944,834	0
22-Sep-10	40	96.000	4.187586207	0.00	204,904,944,834	0
06-Nov-10	40	96.000	4.187586207	0.00	204,904,944,834	0
08-Nov-10	40	96.000	4.187586207	0.00	204,904,944,834	0
09-Nov-10	40	96.000	4.187586207	0.00	204,904,944,834	0
10-Nov-10	40	96.000	4.187586207	0.00	204,904,944,834	0
11-Nov-10	40	96.000	4.187586207	0.00	204,904,944,834	0
12-Nov-10	40	96.000	4.187586207	0.00	204,904,944,834	0
13-Nov-10	40	96.000	4.187586207	0.00	204,904,944,834	0
14-Nov-10	40	96.000	4.187586207	0.00	204,904,944,834	0
25-May-11	40	96.000	4.187586207	0.00	204,904,944,834	0
30-May-11	40	96.000	4.187586207	0.00	204,904,944,834	0
25-Jun-11	40	96.000	4.187586207	0.00	204,904,944,834	0
10-Sep-11	40	96.000	4.187586207	0.00	204,904,944,834	0
9/20/2011	40	96.000	4.187586207	0.00	204,904,944,834	0
11/26/2011	40	96.000	4.187586207	0.00	204,904,944,834	0
12/2/2011	40	96.000	4.187586207	0.00	204,904,944,834	0
12/3/2011	40	96.000	4.187586207	0.00	204,904,944,834	0
12/6/2011	40	96.000	4.187586207	0.00	204,904,944,834	0
12/7/2011	40	96.000	4.187586207	0.00	204,904,944,834	0
12/8/2011	40	96.000	4.187586207	0.00	204,904,944,834	0
12/9/2011	40	96.000	4.187586207	0.00	204,904,944,834	0
1/8/2012	40	96.000	4.187586207	0.00	204,904,944,834	0
1/9/2012	40	96.000	4.187586207	0.00	204,904,944,834	0
5/21/2012	40	96.000	4.187586207	0.00	204,904,944,834	0
5/31/2012	40	96.000	4.187586207	0.00	204,904,944,834	0
6/3/2012	40	96.000	4.187586207	0.00	204,904,944,834	0
6/25/2012	40	96.000	4.187586207	0.00	204,904,944,834	0
7/30/2012	40	96.000	4.187586207	0.00	204,904,944,834	0
10/27/2012	40	96.000	4.187586207	0.00	204,904,944,834	0
10/28/2012	40	96.000	4.187586207	0.00	204,904,944,834	0
10/29/2012	40	96.000	4.187586207	0.00	204,904,944,834	0
10/30/2012	40	96.000	4.187586207	0.00	204,904,944,834	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10/31/2012	40	96.000	4.187586207	0.00	204,904,944,834	0
11/1/2012	40	96.000	4.187586207	0.00	204,904,944,834	0
11/4/2012	40	96.000	4.187586207	0.00	204,904,944,834	0
11/7/2012	40	96.000	4.187586207	0.00	204,904,944,834	0
11/12/2012	40	96.000	4.187586207	0.00	204,904,944,834	0
12/4/2012	40	96.000	4.187586207	0.00	204,904,944,834	0
9/20/2015	40	96.000	4.187586207	0.00	204,904,944,834	0
9/21/2015	40	96.000	4.187586207	0.00	204,904,944,834	0
9/22/2015	40	96.000	4.187586207	0.00	204,904,944,834	0
9/25/2015	40	96.000	4.187586207	0.00	204,904,944,834	0
9/26/2015	40	96.000	4.187586207	0.00	204,904,944,834	0
9/27/2015	40	96.000	4.187586207	0.00	204,904,944,834	0
9/30/2015	40	96.000	4.187586207	1.60	204,904,944,834	3,278,479,117
4/11/1963	41	94.400	4.292275862	0.00	210,027,568,455	0
4/12/1963	41	94.400	4.292275862	0.00	210,027,568,455	0
4/21/1963	41	94.400	4.292275862	0.00	210,027,568,455	0
4/22/1963	41	94.400	4.292275862	0.00	210,027,568,455	0
4/23/1963	41	94.400	4.292275862	0.00	210,027,568,455	0
4/24/1963	41	94.400	4.292275862	0.00	210,027,568,455	0
4/25/1963	41	94.400	4.292275862	0.00	210,027,568,455	0
4/26/63	41	94.400	4.292275862	0.00	210,027,568,455	0
4/27/63	41	94.400	4.292275862	0.00	210,027,568,455	0
4/28/63	41	94.400	4.292275862	0.00	210,027,568,455	0
4/29/63	41	94.400	4.292275862	0.00	210,027,568,455	0
5/27/63	41	94.400	4.292275862	0.00	210,027,568,455	0
6/4/63	41	94.400	4.292275862	0.00	210,027,568,455	0
6/5/63	41	94.400	4.292275862	0.00	210,027,568,455	0
6/10/63	41	94.400	4.292275862	0.00	210,027,568,455	0
6/29/63	41	94.400	4.292275862	0.00	210,027,568,455	0
8/1/63	41	94.400	4.292275862	0.00	210,027,568,455	0
9/6/63	41	94.400	4.292275862	0.00	210,027,568,455	0
9/23/63	41	94.400	4.292275862	0.00	210,027,568,455	0
9/24/63	41	94.400	4.292275862	0.00	210,027,568,455	0
10/4/63	41	94.400	4.292275862	0.00	210,027,568,455	0
11/4/63	41	94.400	4.292275862	0.00	210,027,568,455	0
11/18/63	41	94.400	4.292275862	0.00	210,027,568,455	0
11/19/63	41	94.400	4.292275862	0.00	210,027,568,455	0
12/7/63	41	94.400	4.292275862	0.00	210,027,568,455	0
12/8/63	41	94.400	4.292275862	0.00	210,027,568,455	0
8/28/64	41	94.400	4.292275862	0.00	210,027,568,455	0
8/29/64	41	94.400	4.292275862	0.00	210,027,568,455	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
9/29/64	41	94.400	4.292275862	0.00	210,027,568,455	0
9/30/64	41	94.400	4.292275862	0.00	210,027,568,455	0
8/2/65	41	94.400	4.292275862	0.00	210,027,568,455	0
10/14/65	41	94.400	4.292275862	0.00	210,027,568,455	0
10/15/65	41	94.400	4.292275862	0.00	210,027,568,455	0
12/2/65	41	94.400	4.292275862	0.00	210,027,568,455	0
12/4/65	41	94.400	4.292275862	0.00	210,027,568,455	0
7/2/67	41	94.400	4.292275862	0.00	210,027,568,455	0
7/3/67	41	94.400	4.292275862	0.00	210,027,568,455	0
8/5/67	41	94.400	4.292275862	0.00	210,027,568,455	0
8/21/67	41	94.400	4.292275862	0.00	210,027,568,455	0
9/23/67	41	94.400	4.292275862	0.00	210,027,568,455	0
9/24/67	41	94.400	4.292275862	0.00	210,027,568,455	0
9/25/67	41	94.400	4.292275862	0.00	210,027,568,455	0
9/26/67	41	94.400	4.292275862	0.00	210,027,568,455	0
9/27/67	41	94.400	4.292275862	0.00	210,027,568,455	0
9/28/67	41	94.400	4.292275862	0.00	210,027,568,455	0
10/1/67	41	94.400	4.292275862	0.00	210,027,568,455	0
10/7/67	41	94.400	4.292275862	0.00	210,027,568,455	0
10/8/67	41	94.400	4.292275862	0.00	210,027,568,455	0
10/17/67	41	94.400	4.292275862	0.00	210,027,568,455	0
10/20/67	41	94.400	4.292275862	0.00	210,027,568,455	0
8/27/68	41	94.400	4.292275862	0.00	210,027,568,455	0
11/17/68	41	94.400	4.292275862	0.00	210,027,568,455	0
9/29/69	41	94.400	4.292275862	0.00	210,027,568,455	0
9/30/69	41	94.400	4.292275862	0.00	210,027,568,455	0
10/1/69	41	94.400	4.292275862	0.00	210,027,568,455	0
10/5/69	41	94.400	4.292275862	0.00	210,027,568,455	0
11/11/69	41	94.400	4.292275862	0.00	210,027,568,455	0
11/12/69	41	94.400	4.292275862	0.00	210,027,568,455	0
11/13/69	41	94.400	4.292275862	0.00	210,027,568,455	0
11/17/69	41	94.400	4.292275862	0.00	210,027,568,455	0
11/18/69	41	94.400	4.292275862	0.00	210,027,568,455	0
11/26/69	41	94.400	4.292275862	0.00	210,027,568,455	0
11/27/69	41	94.400	4.292275862	0.00	210,027,568,455	0
11/28/69	41	94.400	4.292275862	0.00	210,027,568,455	0
11/29/69	41	94.400	4.292275862	0.00	210,027,568,455	0
11/30/69	41	94.400	4.292275862	0.00	210,027,568,455	0
12/1/69	41	94.400	4.292275862	0.00	210,027,568,455	0
12/2/69	41	94.400	4.292275862	0.00	210,027,568,455	0
12/3/69	41	94.400	4.292275862	0.00	210,027,568,455	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
12/4/69	41	94.400	4.292275862	0.00	210,027,568,455	0
12/5/69	41	94.400	4.292275862	0.00	210,027,568,455	0
6/11/70	41	94.400	4.292275862	0.00	210,027,568,455	0
6/24/70	41	94.400	4.292275862	0.00	210,027,568,455	0
6/27/70	41	94.400	4.292275862	0.00	210,027,568,455	0
9/21/70	41	94.400	4.292275862	0.00	210,027,568,455	0
6/23/1971	41	94.400	4.292275862	0.00	210,027,568,455	0
10/30/1971	41	94.400	4.292275862	0.00	210,027,568,455	0
10/31/1971	41	94.400	4.292275862	0.00	210,027,568,455	0
11/1/1971	41	94.400	4.292275862	0.00	210,027,568,455	0
11/2/1971	41	94.400	4.292275862	0.00	210,027,568,455	0
11/3/1971	41	94.400	4.292275862	0.00	210,027,568,455	0
11/9/1971	41	94.400	4.292275862	0.00	210,027,568,455	0
11/10/1971	41	94.400	4.292275862	0.00	210,027,568,455	0
11-Nov-71	41	94.400	4.292275862	0.00	210,027,568,455	0
12-Nov-71	41	94.400	4.292275862	0.00	210,027,568,455	0
13-Nov-71	41	94.400	4.292275862	0.00	210,027,568,455	0
23-Nov-71	41	94.400	4.292275862	0.00	210,027,568,455	0
03-Jun-72	41	94.400	4.292275862	0.00	210,027,568,455	0
06-Jun-72	41	94.400	4.292275862	0.00	210,027,568,455	0
12-Jun-72	41	94.400	4.292275862	0.00	210,027,568,455	0
11-Jul-72	41	94.400	4.292275862	0.00	210,027,568,455	0
23-Jul-72	41	94.400	4.292275862	0.00	210,027,568,455	0
24-Jul-72	41	94.400	4.292275862	0.00	210,027,568,455	0
06-Aug-72	41	94.400	4.292275862	0.00	210,027,568,455	0
20-Aug-72	41	94.400	4.292275862	0.00	210,027,568,455	0
01-Nov-72	41	94.400	4.292275862	0.00	210,027,568,455	0
07-Nov-72	41	94.400	4.292275862	0.00	210,027,568,455	0
30-Oct-73	41	94.400	4.292275862	0.00	210,027,568,455	0
28-Sep-76	41	94.400	4.292275862	0.00	210,027,568,455	0
01-Oct-76	41	94.400	4.292275862	0.00	210,027,568,455	0
15-Oct-76	41	94.400	4.292275862	0.00	210,027,568,455	0
16-Oct-76	41	94.400	4.292275862	0.00	210,027,568,455	0
24-Oct-76	41	94.400	4.292275862	0.00	210,027,568,455	0
25-Oct-76	41	94.400	4.292275862	0.00	210,027,568,455	0
24-Jun-77	41	94.400	4.292275862	0.00	210,027,568,455	0
25-Jun-77	41	94.400	4.292275862	0.00	210,027,568,455	0
26-Jun-77	41	94.400	4.292275862	0.00	210,027,568,455	0
28-Jun-77	41	94.400	4.292275862	0.00	210,027,568,455	0
05-Aug-77	41	94.400	4.292275862	0.00	210,027,568,455	0
10-Aug-77	41	94.400	4.292275862	0.00	210,027,568,455	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
19-Nov-81	41	94.400	4.292275862	0.00	210,027,568,455	0
05-Sep-82	41	94.400	4.292275862	0.00	210,027,568,455	0
21-Sep-82	41	94.400	4.292275862	0.00	210,027,568,455	0
27-Sep-82	41	94.400	4.292275862	0.00	210,027,568,455	0
28-Sep-82	41	94.400	4.292275862	0.00	210,027,568,455	0
03-Nov-82	41	94.400	4.292275862	0.00	210,027,568,455	0
20-Sep-86	41	94.400	4.292275862	0.00	210,027,568,455	0
14-Sep-99	41	94.400	4.292275862	0.00	210,027,568,455	0
03-Oct-99	41	94.400	4.292275862	0.00	210,027,568,455	0
17-Nov-99	41	94.400	4.292275862	0.00	210,027,568,455	0
20-Nov-99	41	94.400	4.292275862	0.00	210,027,568,455	0
02-Dec-99	41	94.400	4.292275862	0.00	210,027,568,455	0
03-Dec-99	41	94.400	4.292275862	0.00	210,027,568,455	0
04-Dec-99	41	94.400	4.292275862	0.00	210,027,568,455	0
17-Dec-99	41	94.400	4.292275862	0.00	210,027,568,455	0
14-May-00	41	94.400	4.292275862	0.00	210,027,568,455	0
15-May-00	41	94.400	4.292275862	0.00	210,027,568,455	0
16-May-00	41	94.400	4.292275862	0.00	210,027,568,455	0
17-May-00	41	94.400	4.292275862	0.00	210,027,568,455	0
18-May-00	41	94.400	4.292275862	0.00	210,027,568,455	0
20-May-00	41	94.400	4.292275862	0.00	210,027,568,455	0
23-May-00	41	94.400	4.292275862	0.00	210,027,568,455	0
24-May-00	41	94.400	4.292275862	0.00	210,027,568,455	0
17-Aug-00	41	94.400	4.292275862	0.00	210,027,568,455	0
27-Aug-00	41	94.400	4.292275862	0.00	210,027,568,455	0
10-Sep-00	41	94.400	4.292275862	0.00	210,027,568,455	0
15-Nov-00	41	94.400	4.292275862	0.00	210,027,568,455	0
11-Dec-00	41	94.400	4.292275862	0.00	210,027,568,455	0
08-May-01	41	94.400	4.292275862	0.00	210,027,568,455	0
09-May-01	41	94.400	4.292275862	0.00	210,027,568,455	0
11-May-01	41	94.400	4.292275862	0.00	210,027,568,455	0
08-Aug-01	41	94.400	4.292275862	0.00	210,027,568,455	0
06-Jul-02	41	94.400	4.292275862	0.00	210,027,568,455	0
07-Sep-03	41	94.400	4.292275862	0.00	210,027,568,455	0
10-Sep-03	41	94.400	4.292275862	0.00	210,027,568,455	0
06-Jun-06	41	94.400	4.292275862	0.00	210,027,568,455	0
07-Jun-06	41	94.400	4.292275862	0.00	210,027,568,455	0
08-Jun-06	41	94.400	4.292275862	0.00	210,027,568,455	0
23-Jun-06	41	94.400	4.292275862	0.00	210,027,568,455	0
07-Sep-06	41	94.400	4.292275862	0.00	210,027,568,455	0
08-Sep-06	41	94.400	4.292275862	0.00	210,027,568,455	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
09-Sep-06	41	94.400	4.292275862	0.00	210,027,568,455	0
10-Sep-06	41	94.400	4.292275862	0.00	210,027,568,455	0
15-Sep-06	41	94.400	4.292275862	0.00	210,027,568,455	0
18-Sep-06	41	94.400	4.292275862	0.00	210,027,568,455	0
29-Sep-06	41	94.400	4.292275862	0.00	210,027,568,455	0
30-Sep-06	41	94.400	4.292275862	0.00	210,027,568,455	0
08-Aug-07	41	94.400	4.292275862	0.00	210,027,568,455	0
09-Aug-07	41	94.400	4.292275862	0.00	210,027,568,455	0
10-Aug-07	41	94.400	4.292275862	0.00	210,027,568,455	0
11-Aug-07	41	94.400	4.292275862	0.00	210,027,568,455	0
18-Sep-07	41	94.400	4.292275862	0.00	210,027,568,455	0
19-Sep-07	41	94.400	4.292275862	0.00	210,027,568,455	0
20-Sep-07	41	94.400	4.292275862	0.00	210,027,568,455	0
22-Sep-07	41	94.400	4.292275862	0.00	210,027,568,455	0
29-Sep-07	41	94.400	4.292275862	0.00	210,027,568,455	0
30-Sep-07	41	94.400	4.292275862	0.00	210,027,568,455	0
01-Oct-07	41	94.400	4.292275862	0.00	210,027,568,455	0
07-Oct-07	41	94.400	4.292275862	0.00	210,027,568,455	0
10-Oct-07	41	94.400	4.292275862	0.00	210,027,568,455	0
22-Oct-07	41	94.400	4.292275862	0.00	210,027,568,455	0
03-Nov-07	41	94.400	4.292275862	0.00	210,027,568,455	0
04-Nov-07	41	94.400	4.292275862	0.00	210,027,568,455	0
05-Nov-07	41	94.400	4.292275862	0.00	210,027,568,455	0
21-Nov-07	41	94.400	4.292275862	0.00	210,027,568,455	0
02-Jul-08	41	94.400	4.292275862	0.00	210,027,568,455	0
03-Jul-08	41	94.400	4.292275862	0.00	210,027,568,455	0
04-Jul-08	41	94.400	4.292275862	0.00	210,027,568,455	0
05-Jul-08	41	94.400	4.292275862	0.00	210,027,568,455	0
08-Aug-08	41	94.400	4.292275862	0.00	210,027,568,455	0
09-Aug-08	41	94.400	4.292275862	0.00	210,027,568,455	0
18-Aug-08	41	94.400	4.292275862	0.00	210,027,568,455	0
19-Aug-08	41	94.400	4.292275862	0.00	210,027,568,455	0
20-Jun-09	41	94.400	4.292275862	0.00	210,027,568,455	0
21-Jun-09	41	94.400	4.292275862	0.00	210,027,568,455	0
22-Jun-09	41	94.400	4.292275862	0.00	210,027,568,455	0
26-Jun-09	41	94.400	4.292275862	0.00	210,027,568,455	0
27-Jun-09	41	94.400	4.292275862	0.00	210,027,568,455	0
01-Jul-09	41	94.400	4.292275862	0.00	210,027,568,455	0
08-Jul-09	41	94.400	4.292275862	0.00	210,027,568,455	0
10-Jul-09	41	94.400	4.292275862	0.00	210,027,568,455	0
22-Jul-09	41	94.400	4.292275862	0.00	210,027,568,455	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
08-Aug-09	41	94.400	4.292275862	0.00	210,027,568,455	0
09-Aug-09	41	94.400	4.292275862	0.00	210,027,568,455	0
17-Aug-09	41	94.400	4.292275862	0.00	210,027,568,455	0
18-Aug-09	41	94.400	4.292275862	0.00	210,027,568,455	0
02-Sep-09	41	94.400	4.292275862	0.00	210,027,568,455	0
16-Sep-10	41	94.400	4.292275862	0.00	210,027,568,455	0
17-Sep-10	41	94.400	4.292275862	0.00	210,027,568,455	0
9/18/2010	41	94.400	4.292275862	0.00	210,027,568,455	0
9/26/2010	41	94.400	4.292275862	0.00	210,027,568,455	0
10/23/2010	41	94.400	4.292275862	0.00	210,027,568,455	0
11/5/2010	41	94.400	4.292275862	0.00	210,027,568,455	0
11/21/2010	41	94.400	4.292275862	0.00	210,027,568,455	0
11/22/2010	41	94.400	4.292275862	0.00	210,027,568,455	0
11/23/2010	41	94.400	4.292275862	0.00	210,027,568,455	0
11/24/2010	41	94.400	4.292275862	0.00	210,027,568,455	0
5/22/2011	41	94.400	4.292275862	0.00	210,027,568,455	0
5/23/2011	41	94.400	4.292275862	0.00	210,027,568,455	0
5/24/2011	41	94.400	4.292275862	0.00	210,027,568,455	0
5/29/2011	41	94.400	4.292275862	0.00	210,027,568,455	0
6/11/2011	41	94.400	4.292275862	0.00	210,027,568,455	0
8/4/2011	41	94.400	4.292275862	0.00	210,027,568,455	0
8/16/2011	41	94.400	4.292275862	0.00	210,027,568,455	0
11/18/2011	41	94.400	4.292275862	0.00	210,027,568,455	0
12/25/2011	41	94.400	4.292275862	0.00	210,027,568,455	0
1/7/2012	41	94.400	4.292275862	0.00	210,027,568,455	0
1/16/2012	41	94.400	4.292275862	0.00	210,027,568,455	0
5/19/2012	41	94.400	4.292275862	0.00	210,027,568,455	0
5/20/2012	41	94.400	4.292275862	0.00	210,027,568,455	0
6/9/2012	41	94.400	4.292275862	0.00	210,027,568,455	0
6/24/2012	41	94.400	4.292275862	0.00	210,027,568,455	0
8/6/2012	41	94.400	4.292275862	0.00	210,027,568,455	0
8/18/2012	41	94.400	4.292275862	0.00	210,027,568,455	0
8/24/2012	41	94.400	4.292275862	0.00	210,027,568,455	0
8/26/2012	41	94.400	4.292275862	0.00	210,027,568,455	0
10/21/2012	41	94.400	4.292275862	0.00	210,027,568,455	0
10/23/2012	41	94.400	4.292275862	0.00	210,027,568,455	0
10/24/2012	41	94.400	4.292275862	0.00	210,027,568,455	0
10/25/2012	41	94.400	4.292275862	0.00	210,027,568,455	0
10/26/2012	41	94.400	4.292275862	0.00	210,027,568,455	0
11/15/2012	41	94.400	4.292275862	0.00	210,027,568,455	0
11/1/2014	41	94.400	4.292275862	0.00	210,027,568,455	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
11/2/2014	41	94.400	4.292275862	0.00	210,027,568,455	0
11/3/2014	41	94.400	4.292275862	0.00	210,027,568,455	0
11/4/2014	41	94.400	4.292275862	0.00	210,027,568,455	0
11/10/2014	41	94.400	4.292275862	0.00	210,027,568,455	0
11/11/2014	41	94.400	4.292275862	0.00	210,027,568,455	0
11/13/2014	41	94.400	4.292275862	0.00	210,027,568,455	0
9/3/2015	41	94.400	4.292275862	0.00	210,027,568,455	0
9/4/2015	41	94.400	4.292275862	0.00	210,027,568,455	0
9/19/2015	41	94.400	4.292275862	0.00	210,027,568,455	0
9/24/2015	41	94.400	4.292275862	1.20	210,027,568,455	2,520,330,821
7/1/1961	42	93.200	4.396965517	0.00	215,150,192,076	0
9/4/62	42	93.200	4.396965517	0.00	215,150,192,076	0
4/18/63	42	93.200	4.396965517	0.00	215,150,192,076	0
4/19/63	42	93.200	4.396965517	0.00	215,150,192,076	0
4/20/63	42	93.200	4.396965517	0.00	215,150,192,076	0
5/10/63	42	93.200	4.396965517	0.00	215,150,192,076	0
5/11/63	42	93.200	4.396965517	0.00	215,150,192,076	0
5/12/63	42	93.200	4.396965517	0.00	215,150,192,076	0
5/17/63	42	93.200	4.396965517	0.00	215,150,192,076	0
6/8/63	42	93.200	4.396965517	0.00	215,150,192,076	0
7/5/63	42	93.200	4.396965517	0.00	215,150,192,076	0
8/5/63	42	93.200	4.396965517	0.00	215,150,192,076	0
8/19/63	42	93.200	4.396965517	0.00	215,150,192,076	0
8/20/63	42	93.200	4.396965517	0.00	215,150,192,076	0
9/5/63	42	93.200	4.396965517	0.00	215,150,192,076	0
9/21/63	42	93.200	4.396965517	0.00	215,150,192,076	0
9/22/63	42	93.200	4.396965517	0.00	215,150,192,076	0
9/27/63	42	93.200	4.396965517	0.00	215,150,192,076	0
10/1/63	42	93.200	4.396965517	0.00	215,150,192,076	0
10/2/63	42	93.200	4.396965517	0.00	215,150,192,076	0
10/3/63	42	93.200	4.396965517	0.00	215,150,192,076	0
11/5/63	42	93.200	4.396965517	0.00	215,150,192,076	0
11/20/63	42	93.200	4.396965517	0.00	215,150,192,076	0
11/21/63	42	93.200	4.396965517	0.00	215,150,192,076	0
12/2/63	42	93.200	4.396965517	0.00	215,150,192,076	0
12/3/63	42	93.200	4.396965517	0.00	215,150,192,076	0
12/6/63	42	93.200	4.396965517	0.00	215,150,192,076	0
2/12/64	42	93.200	4.396965517	0.00	215,150,192,076	0
6/22/64	42	93.200	4.396965517	0.00	215,150,192,076	0
9/10/64	42	93.200	4.396965517	0.00	215,150,192,076	0
11/15/64	42	93.200	4.396965517	0.00	215,150,192,076	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
11/16/64	42	93.200	4.396965517	0.00	215,150,192,076	0
11/17/64	42	93.200	4.396965517	0.00	215,150,192,076	0
11/18/64	42	93.200	4.396965517	0.00	215,150,192,076	0
6/13/65	42	93.200	4.396965517	0.00	215,150,192,076	0
6/21/65	42	93.200	4.396965517	0.00	215,150,192,076	0
7/11/65	42	93.200	4.396965517	0.00	215,150,192,076	0
7/27/65	42	93.200	4.396965517	0.00	215,150,192,076	0
8/7/65	42	93.200	4.396965517	0.00	215,150,192,076	0
9/1/65	42	93.200	4.396965517	0.00	215,150,192,076	0
10/13/65	42	93.200	4.396965517	0.00	215,150,192,076	0
11/27/65	42	93.200	4.396965517	0.00	215,150,192,076	0
11/28/65	42	93.200	4.396965517	0.00	215,150,192,076	0
11/29/65	42	93.200	4.396965517	0.00	215,150,192,076	0
11/30/65	42	93.200	4.396965517	0.00	215,150,192,076	0
12/1/65	42	93.200	4.396965517	0.00	215,150,192,076	0
10/5/66	42	93.200	4.396965517	0.00	215,150,192,076	0
7/1/67	42	93.200	4.396965517	0.00	215,150,192,076	0
7/29/67	42	93.200	4.396965517	0.00	215,150,192,076	0
7/31/67	42	93.200	4.396965517	0.00	215,150,192,076	0
8/1/67	42	93.200	4.396965517	0.00	215,150,192,076	0
8/11/67	42	93.200	4.396965517	0.00	215,150,192,076	0
8/20/67	42	93.200	4.396965517	0.00	215,150,192,076	0
9/21/67	42	93.200	4.396965517	0.00	215,150,192,076	0
9/22/67	42	93.200	4.396965517	0.00	215,150,192,076	0
10/2/67	42	93.200	4.396965517	0.00	215,150,192,076	0
10/6/67	42	93.200	4.396965517	0.00	215,150,192,076	0
10/27/67	42	93.200	4.396965517	0.00	215,150,192,076	0
6/30/68	42	93.200	4.396965517	0.00	215,150,192,076	0
7/4/68	42	93.200	4.396965517	0.00	215,150,192,076	0
8/1/68	42	93.200	4.396965517	0.00	215,150,192,076	0
8/2/68	42	93.200	4.396965517	0.00	215,150,192,076	0
8/8/68	42	93.200	4.396965517	0.00	215,150,192,076	0
8/9/68	42	93.200	4.396965517	0.00	215,150,192,076	0
8/10/68	42	93.200	4.396965517	0.00	215,150,192,076	0
8/11/68	42	93.200	4.396965517	0.00	215,150,192,076	0
8/12/68	42	93.200	4.396965517	0.00	215,150,192,076	0
11/30/68	42	93.200	4.396965517	0.00	215,150,192,076	0
8/15/69	42	93.200	4.396965517	0.00	215,150,192,076	0
8/16/69	42	93.200	4.396965517	0.00	215,150,192,076	0
8/17/69	42	93.200	4.396965517	0.00	215,150,192,076	0
8/18/69	42	93.200	4.396965517	0.00	215,150,192,076	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
8/31/69	42	93.200	4.396965517	0.00	215,150,192,076	0
9/1/69	42	93.200	4.396965517	0.00	215,150,192,076	0
9/18/69	42	93.200	4.396965517	0.00	215,150,192,076	0
9/19/1969	42	93.200	4.396965517	0.00	215,150,192,076	0
9/20/1969	42	93.200	4.396965517	0.00	215,150,192,076	0
9/21/1969	42	93.200	4.396965517	0.00	215,150,192,076	0
9/23/1969	42	93.200	4.396965517	0.00	215,150,192,076	0
9/25/1969	42	93.200	4.396965517	0.00	215,150,192,076	0
9/26/1969	42	93.200	4.396965517	0.00	215,150,192,076	0
9/27/1969	42	93.200	4.396965517	0.00	215,150,192,076	0
9/28/1969	42	93.200	4.396965517	0.00	215,150,192,076	0
10/6/1969	42	93.200	4.396965517	0.00	215,150,192,076	0
23-Oct-69	42	93.200	4.396965517	0.00	215,150,192,076	0
24-Oct-69	42	93.200	4.396965517	0.00	215,150,192,076	0
25-Oct-69	42	93.200	4.396965517	0.00	215,150,192,076	0
26-Oct-69	42	93.200	4.396965517	0.00	215,150,192,076	0
27-Oct-69	42	93.200	4.396965517	0.00	215,150,192,076	0
28-Oct-69	42	93.200	4.396965517	0.00	215,150,192,076	0
29-Oct-69	42	93.200	4.396965517	0.00	215,150,192,076	0
30-Oct-69	42	93.200	4.396965517	0.00	215,150,192,076	0
03-Nov-69	42	93.200	4.396965517	0.00	215,150,192,076	0
04-Nov-69	42	93.200	4.396965517	0.00	215,150,192,076	0
05-Nov-69	42	93.200	4.396965517	0.00	215,150,192,076	0
06-Nov-69	42	93.200	4.396965517	0.00	215,150,192,076	0
07-Nov-69	42	93.200	4.396965517	0.00	215,150,192,076	0
08-Nov-69	42	93.200	4.396965517	0.00	215,150,192,076	0
09-Nov-69	42	93.200	4.396965517	0.00	215,150,192,076	0
10-Nov-69	42	93.200	4.396965517	0.00	215,150,192,076	0
14-Nov-69	42	93.200	4.396965517	0.00	215,150,192,076	0
16-Nov-69	42	93.200	4.396965517	0.00	215,150,192,076	0
22-Nov-69	42	93.200	4.396965517	0.00	215,150,192,076	0
23-Nov-69	42	93.200	4.396965517	0.00	215,150,192,076	0
24-Nov-69	42	93.200	4.396965517	0.00	215,150,192,076	0
25-Nov-69	42	93.200	4.396965517	0.00	215,150,192,076	0
20-May-70	42	93.200	4.396965517	0.00	215,150,192,076	0
21-May-70	42	93.200	4.396965517	0.00	215,150,192,076	0
22-May-70	42	93.200	4.396965517	0.00	215,150,192,076	0
23-May-70	42	93.200	4.396965517	0.00	215,150,192,076	0
24-May-70	42	93.200	4.396965517	0.00	215,150,192,076	0
25-May-70	42	93.200	4.396965517	0.00	215,150,192,076	0
28-May-70	42	93.200	4.396965517	0.00	215,150,192,076	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
30-Jun-70	42	93.200	4.396965517	0.00	215,150,192,076	0
06-Sep-70	42	93.200	4.396965517	0.00	215,150,192,076	0
08-Sep-70	42	93.200	4.396965517	0.00	215,150,192,076	0
20-Sep-70	42	93.200	4.396965517	0.00	215,150,192,076	0
22-Sep-70	42	93.200	4.396965517	0.00	215,150,192,076	0
23-Sep-70	42	93.200	4.396965517	0.00	215,150,192,076	0
24-Sep-70	42	93.200	4.396965517	0.00	215,150,192,076	0
26-Sep-70	42	93.200	4.396965517	0.00	215,150,192,076	0
30-Sep-70	42	93.200	4.396965517	0.00	215,150,192,076	0
09-Oct-70	42	93.200	4.396965517	0.00	215,150,192,076	0
10-Oct-70	42	93.200	4.396965517	0.00	215,150,192,076	0
11-Jun-71	42	93.200	4.396965517	0.00	215,150,192,076	0
12-Jun-71	42	93.200	4.396965517	0.00	215,150,192,076	0
13-Jun-71	42	93.200	4.396965517	0.00	215,150,192,076	0
14-Jun-71	42	93.200	4.396965517	0.00	215,150,192,076	0
15-Jun-71	42	93.200	4.396965517	0.00	215,150,192,076	0
16-Jun-71	42	93.200	4.396965517	0.00	215,150,192,076	0
17-Jun-71	42	93.200	4.396965517	0.00	215,150,192,076	0
18-Jun-71	42	93.200	4.396965517	0.00	215,150,192,076	0
19-Jun-71	42	93.200	4.396965517	0.00	215,150,192,076	0
13-Sep-71	42	93.200	4.396965517	0.00	215,150,192,076	0
28-Oct-71	42	93.200	4.396965517	0.00	215,150,192,076	0
29-Oct-71	42	93.200	4.396965517	0.00	215,150,192,076	0
19-Nov-71	42	93.200	4.396965517	0.00	215,150,192,076	0
22-Nov-71	42	93.200	4.396965517	0.00	215,150,192,076	0
02-Jun-72	42	93.200	4.396965517	0.00	215,150,192,076	0
12-Jul-72	42	93.200	4.396965517	0.00	215,150,192,076	0
29-Oct-73	42	93.200	4.396965517	0.00	215,150,192,076	0
21-Oct-74	42	93.200	4.396965517	0.00	215,150,192,076	0
22-Oct-74	42	93.200	4.396965517	0.00	215,150,192,076	0
23-Oct-74	42	93.200	4.396965517	0.00	215,150,192,076	0
25-Oct-74	42	93.200	4.396965517	0.00	215,150,192,076	0
26-Oct-74	42	93.200	4.396965517	0.00	215,150,192,076	0
07-Nov-74	42	93.200	4.396965517	0.00	215,150,192,076	0
13-Aug-76	42	93.200	4.396965517	0.00	215,150,192,076	0
12-Sep-76	42	93.200	4.396965517	0.00	215,150,192,076	0
13-Sep-76	42	93.200	4.396965517	0.00	215,150,192,076	0
15-Sep-76	42	93.200	4.396965517	0.00	215,150,192,076	0
23-Jun-77	42	93.200	4.396965517	0.00	215,150,192,076	0
05-Jul-77	42	93.200	4.396965517	0.00	215,150,192,076	0
09-Aug-77	42	93.200	4.396965517	0.00	215,150,192,076	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
13-Aug-77	42	93.200	4.396965517	0.00	215,150,192,076	0
14-Aug-77	42	93.200	4.396965517	0.00	215,150,192,076	0
15-Aug-77	42	93.200	4.396965517	0.00	215,150,192,076	0
08-Oct-81	42	93.200	4.396965517	0.00	215,150,192,076	0
08-Nov-81	42	93.200	4.396965517	0.00	215,150,192,076	0
16-Nov-81	42	93.200	4.396965517	0.00	215,150,192,076	0
17-Nov-81	42	93.200	4.396965517	0.00	215,150,192,076	0
18-Nov-81	42	93.200	4.396965517	0.00	215,150,192,076	0
20-Nov-81	42	93.200	4.396965517	0.00	215,150,192,076	0
04-Sep-82	42	93.200	4.396965517	0.00	215,150,192,076	0
24-Sep-82	42	93.200	4.396965517	0.00	215,150,192,076	0
25-Sep-82	42	93.200	4.396965517	0.00	215,150,192,076	0
26-Sep-82	42	93.200	4.396965517	0.00	215,150,192,076	0
17-Oct-82	42	93.200	4.396965517	0.00	215,150,192,076	0
18-Oct-82	42	93.200	4.396965517	0.00	215,150,192,076	0
19-Oct-82	42	93.200	4.396965517	0.00	215,150,192,076	0
04-Jun-83	42	93.200	4.396965517	0.00	215,150,192,076	0
14-Jun-83	42	93.200	4.396965517	0.00	215,150,192,076	0
21-Sep-86	42	93.200	4.396965517	0.00	215,150,192,076	0
07-Oct-86	42	93.200	4.396965517	0.00	215,150,192,076	0
08-Oct-86	42	93.200	4.396965517	0.00	215,150,192,076	0
22-Oct-87	42	93.200	4.396965517	0.00	215,150,192,076	0
23-Oct-87	42	93.200	4.396965517	0.00	215,150,192,076	0
24-Oct-87	42	93.200	4.396965517	0.00	215,150,192,076	0
25-Oct-87	42	93.200	4.396965517	0.00	215,150,192,076	0
15-Jun-88	42	93.200	4.396965517	0.00	215,150,192,076	0
16-Jun-88	42	93.200	4.396965517	0.00	215,150,192,076	0
13-Sep-99	42	93.200	4.396965517	0.00	215,150,192,076	0
02-Oct-99	42	93.200	4.396965517	0.00	215,150,192,076	0
24-Oct-99	42	93.200	4.396965517	0.00	215,150,192,076	0
25-Oct-99	42	93.200	4.396965517	0.00	215,150,192,076	0
26-Oct-99	42	93.200	4.396965517	0.00	215,150,192,076	0
29-Oct-99	42	93.200	4.396965517	0.00	215,150,192,076	0
09-Nov-99	42	93.200	4.396965517	0.00	215,150,192,076	0
10-Nov-99	42	93.200	4.396965517	0.00	215,150,192,076	0
11-Nov-99	42	93.200	4.396965517	0.00	215,150,192,076	0
23-Nov-99	42	93.200	4.396965517	0.00	215,150,192,076	0
25-Nov-99	42	93.200	4.396965517	0.00	215,150,192,076	0
29-Nov-99	42	93.200	4.396965517	0.00	215,150,192,076	0
09-Dec-99	42	93.200	4.396965517	0.00	215,150,192,076	0
10-Dec-99	42	93.200	4.396965517	0.00	215,150,192,076	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
11-Dec-99	42	93.200	4.396965517	0.00	215,150,192,076	0
05-Feb-00	42	93.200	4.396965517	0.00	215,150,192,076	0
06-Feb-00	42	93.200	4.396965517	0.00	215,150,192,076	0
16-Feb-00	42	93.200	4.396965517	0.00	215,150,192,076	0
17-Feb-00	42	93.200	4.396965517	0.00	215,150,192,076	0
19-Feb-00	42	93.200	4.396965517	0.00	215,150,192,076	0
20-Feb-00	42	93.200	4.396965517	0.00	215,150,192,076	0
21-Feb-00	42	93.200	4.396965517	0.00	215,150,192,076	0
22-Feb-00	42	93.200	4.396965517	0.00	215,150,192,076	0
23-Feb-00	42	93.200	4.396965517	0.00	215,150,192,076	0
24-Feb-00	42	93.200	4.396965517	0.00	215,150,192,076	0
13-May-00	42	93.200	4.396965517	0.00	215,150,192,076	0
21-May-00	42	93.200	4.396965517	0.00	215,150,192,076	0
22-May-00	42	93.200	4.396965517	0.00	215,150,192,076	0
06-Jun-00	42	93.200	4.396965517	0.00	215,150,192,076	0
07-Jun-00	42	93.200	4.396965517	0.00	215,150,192,076	0
16-Jun-00	42	93.200	4.396965517	0.00	215,150,192,076	0
17-Jun-00	42	93.200	4.396965517	0.00	215,150,192,076	0
10-Aug-00	42	93.200	4.396965517	0.00	215,150,192,076	0
23-Sep-00	42	93.200	4.396965517	0.00	215,150,192,076	0
09-Oct-00	42	93.200	4.396965517	0.00	215,150,192,076	0
05-Dec-00	42	93.200	4.396965517	0.00	215,150,192,076	0
10-Dec-00	42	93.200	4.396965517	0.00	215,150,192,076	0
05-May-01	42	93.200	4.396965517	0.00	215,150,192,076	0
07-May-01	42	93.200	4.396965517	0.00	215,150,192,076	0
16-May-01	42	93.200	4.396965517	0.00	215,150,192,076	0
25-Nov-01	42	93.200	4.396965517	0.00	215,150,192,076	0
06-Sep-03	42	93.200	4.396965517	0.00	215,150,192,076	0
08-Sep-03	42	93.200	4.396965517	0.00	215,150,192,076	0
09-Sep-03	42	93.200	4.396965517	0.00	215,150,192,076	0
11-Sep-03	42	93.200	4.396965517	0.00	215,150,192,076	0
10-Sep-04	42	93.200	4.396965517	0.00	215,150,192,076	0
12-Sep-04	42	93.200	4.396965517	0.00	215,150,192,076	0
16-Sep-04	42	93.200	4.396965517	0.00	215,150,192,076	0
20-Sep-04	42	93.200	4.396965517	0.00	215,150,192,076	0
21-Sep-04	42	93.200	4.396965517	0.00	215,150,192,076	0
27-Sep-04	42	93.200	4.396965517	0.00	215,150,192,076	0
30-Sep-04	42	93.200	4.396965517	0.00	215,150,192,076	0
11-Mar-05	42	93.200	4.396965517	0.00	215,150,192,076	0
05-Jun-06	42	93.200	4.396965517	0.00	215,150,192,076	0
19-Aug-06	42	93.200	4.396965517	0.00	215,150,192,076	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
20-Aug-06	42	93.200	4.396965517	0.00	215,150,192,076	0
21-Aug-06	42	93.200	4.396965517	0.00	215,150,192,076	0
22-Aug-06	42	93.200	4.396965517	0.00	215,150,192,076	0
06-Sep-06	42	93.200	4.396965517	0.00	215,150,192,076	0
11-Sep-06	42	93.200	4.396965517	0.00	215,150,192,076	0
13-Sep-06	42	93.200	4.396965517	0.00	215,150,192,076	0
28-Sep-06	42	93.200	4.396965517	0.00	215,150,192,076	0
07-Aug-07	42	93.200	4.396965517	0.00	215,150,192,076	0
26-Aug-07	42	93.200	4.396965517	0.00	215,150,192,076	0
27-Aug-07	42	93.200	4.396965517	0.00	215,150,192,076	0
24-Sep-07	42	93.200	4.396965517	0.00	215,150,192,076	0
08-Oct-07	42	93.200	4.396965517	0.00	215,150,192,076	0
09-Oct-07	42	93.200	4.396965517	0.00	215,150,192,076	0
16-Oct-07	42	93.200	4.396965517	0.00	215,150,192,076	0
17-Oct-07	42	93.200	4.396965517	0.00	215,150,192,076	0
20-Oct-07	42	93.200	4.396965517	0.00	215,150,192,076	0
30-Oct-07	42	93.200	4.396965517	0.00	215,150,192,076	0
31-Oct-07	42	93.200	4.396965517	0.00	215,150,192,076	0
01-Nov-07	42	93.200	4.396965517	0.00	215,150,192,076	0
02-Nov-07	42	93.200	4.396965517	0.00	215,150,192,076	0
22-Nov-07	42	93.200	4.396965517	0.00	215,150,192,076	0
01-Jul-08	42	93.200	4.396965517	0.00	215,150,192,076	0
31-Aug-08	42	93.200	4.396965517	0.00	215,150,192,076	0
16-Jun-09	42	93.200	4.396965517	0.00	215,150,192,076	0
17-Jun-09	42	93.200	4.396965517	0.00	215,150,192,076	0
18-Jun-09	42	93.200	4.396965517	0.00	215,150,192,076	0
19-Jun-09	42	93.200	4.396965517	0.00	215,150,192,076	0
28-Jun-09	42	93.200	4.396965517	0.00	215,150,192,076	0
15-Jul-09	42	93.200	4.396965517	0.00	215,150,192,076	0
25-Jul-09	42	93.200	4.396965517	0.00	215,150,192,076	0
05-Aug-09	42	93.200	4.396965517	0.00	215,150,192,076	0
21-Aug-09	42	93.200	4.396965517	0.00	215,150,192,076	0
24-Aug-09	42	93.200	4.396965517	0.00	215,150,192,076	0
01-Sep-09	42	93.200	4.396965517	0.00	215,150,192,076	0
13-Sep-10	42	93.200	4.396965517	0.00	215,150,192,076	0
14-Sep-10	42	93.200	4.396965517	0.00	215,150,192,076	0
15-Sep-10	42	93.200	4.396965517	0.00	215,150,192,076	0
11/2/2010	42	93.200	4.396965517	0.00	215,150,192,076	0
11/19/2010	42	93.200	4.396965517	0.00	215,150,192,076	0
11/20/2010	42	93.200	4.396965517	0.00	215,150,192,076	0
5/21/2011	42	93.200	4.396965517	0.00	215,150,192,076	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/26/2011	42	93.200	4.396965517	0.00	215,150,192,076	0
6/8/2011	42	93.200	4.396965517	0.00	215,150,192,076	0
6/30/2011	42	93.200	4.396965517	0.00	215,150,192,076	0
8/14/2011	42	93.200	4.396965517	0.00	215,150,192,076	0
12/1/2011	42	93.200	4.396965517	0.00	215,150,192,076	0
1/5/2012	42	93.200	4.396965517	0.00	215,150,192,076	0
1/6/2012	42	93.200	4.396965517	0.00	215,150,192,076	0
5/18/2012	42	93.200	4.396965517	0.00	215,150,192,076	0
6/22/2012	42	93.200	4.396965517	0.00	215,150,192,076	0
6/23/2012	42	93.200	4.396965517	0.00	215,150,192,076	0
7/19/2012	42	93.200	4.396965517	0.00	215,150,192,076	0
7/29/2012	42	93.200	4.396965517	0.00	215,150,192,076	0
8/7/2012	42	93.200	4.396965517	0.00	215,150,192,076	0
8/23/2012	42	93.200	4.396965517	0.00	215,150,192,076	0
8/27/2012	42	93.200	4.396965517	0.00	215,150,192,076	0
10/18/2012	42	93.200	4.396965517	0.00	215,150,192,076	0
10/19/2012	42	93.200	4.396965517	0.00	215,150,192,076	0
10/20/2012	42	93.200	4.396965517	0.00	215,150,192,076	0
10/22/2012	42	93.200	4.396965517	0.00	215,150,192,076	0
11/30/2012	42	93.200	4.396965517	0.00	215,150,192,076	0
8/7/2013	42	93.200	4.396965517	0.00	215,150,192,076	0
8/8/2013	42	93.200	4.396965517	0.00	215,150,192,076	0
8/9/2013	42	93.200	4.396965517	0.00	215,150,192,076	0
8/12/2013	42	93.200	4.396965517	0.00	215,150,192,076	0
10/31/2014	42	93.200	4.396965517	0.00	215,150,192,076	0
11/5/2014	42	93.200	4.396965517	0.00	215,150,192,076	0
11/6/2014	42	93.200	4.396965517	0.00	215,150,192,076	0
11/7/2014	42	93.200	4.396965517	0.00	215,150,192,076	0
11/8/2014	42	93.200	4.396965517	0.00	215,150,192,076	0
11/9/2014	42	93.200	4.396965517	0.00	215,150,192,076	0
#####	42	93.200	4.396965517	0.00	215,150,192,076	0
#####	42	93.200	4.396965517	0.00	215,150,192,076	0
#####	42	93.200	4.396965517	0.00	215,150,192,076	0
9/1/15	42	93.200	4.396965517	0.00	215,150,192,076	0
9/2/15	42	93.200	4.396965517	0.00	215,150,192,076	0
9/17/15	42	93.200	4.396965517	0.00	215,150,192,076	0
9/18/15	42	93.200	4.396965517	0.00	215,150,192,076	0
9/29/15	42	93.200	4.396965517	1.60	215,150,192,076	3,442,403,073
9/3/62	43	91.600	4.501655172	0.00	220,272,815,697	0
4/17/63	43	91.600	4.501655172	0.00	220,272,815,697	0
5/9/63	43	91.600	4.501655172	0.00	220,272,815,697	0

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Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/16/63	43	91.600	4.501655172	0.00	220,272,815,697	0
7/4/63	43	91.600	4.501655172	0.00	220,272,815,697	0
7/21/63	43	91.600	4.501655172	0.00	220,272,815,697	0
8/4/63	43	91.600	4.501655172	0.00	220,272,815,697	0
8/18/63	43	91.600	4.501655172	0.00	220,272,815,697	0
9/4/63	43	91.600	4.501655172	0.00	220,272,815,697	0
9/14/63	43	91.600	4.501655172	0.00	220,272,815,697	0
9/15/63	43	91.600	4.501655172	0.00	220,272,815,697	0
9/20/63	43	91.600	4.501655172	0.00	220,272,815,697	0
11/13/63	43	91.600	4.501655172	0.00	220,272,815,697	0
11/14/63	43	91.600	4.501655172	0.00	220,272,815,697	0
11/15/63	43	91.600	4.501655172	0.00	220,272,815,697	0
11/16/63	43	91.600	4.501655172	0.00	220,272,815,697	0
11/17/63	43	91.600	4.501655172	0.00	220,272,815,697	0
11/26/63	43	91.600	4.501655172	0.00	220,272,815,697	0
11/27/63	43	91.600	4.501655172	0.00	220,272,815,697	0
11/28/63	43	91.600	4.501655172	0.00	220,272,815,697	0
6/20/64	43	91.600	4.501655172	0.00	220,272,815,697	0
6/21/64	43	91.600	4.501655172	0.00	220,272,815,697	0
8/26/64	43	91.600	4.501655172	0.00	220,272,815,697	0
8/27/64	43	91.600	4.501655172	0.00	220,272,815,697	0
11/11/64	43	91.600	4.501655172	0.00	220,272,815,697	0
11/12/64	43	91.600	4.501655172	0.00	220,272,815,697	0
11/13/64	43	91.600	4.501655172	0.00	220,272,815,697	0
11/14/64	43	91.600	4.501655172	0.00	220,272,815,697	0
6/12/65	43	91.600	4.501655172	0.00	220,272,815,697	0
6/14/65	43	91.600	4.501655172	0.00	220,272,815,697	0
6/15/65	43	91.600	4.501655172	0.00	220,272,815,697	0
7/17/65	43	91.600	4.501655172	0.00	220,272,815,697	0
7/18/65	43	91.600	4.501655172	0.00	220,272,815,697	0
7/26/65	43	91.600	4.501655172	0.00	220,272,815,697	0
8/27/65	43	91.600	4.501655172	0.00	220,272,815,697	0
11/25/65	43	91.600	4.501655172	0.00	220,272,815,697	0
11/26/65	43	91.600	4.501655172	0.00	220,272,815,697	0
10/17/66	43	91.600	4.501655172	0.00	220,272,815,697	0
6/28/67	43	91.600	4.501655172	0.00	220,272,815,697	0
6/29/67	43	91.600	4.501655172	0.00	220,272,815,697	0
6/30/67	43	91.600	4.501655172	0.00	220,272,815,697	0
7/28/67	43	91.600	4.501655172	0.00	220,272,815,697	0
8/6/67	43	91.600	4.501655172	0.00	220,272,815,697	0
8/8/67	43	91.600	4.501655172	0.00	220,272,815,697	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
9/20/67	43	91.600	4.501655172	0.00	220,272,815,697	0
10/4/67	43	91.600	4.501655172	0.00	220,272,815,697	0
10/5/67	43	91.600	4.501655172	0.00	220,272,815,697	0
10/19/67	43	91.600	4.501655172	0.00	220,272,815,697	0
6/5/68	43	91.600	4.501655172	0.00	220,272,815,697	0
6/6/68	43	91.600	4.501655172	0.00	220,272,815,697	0
7/1/68	43	91.600	4.501655172	0.00	220,272,815,697	0
7/2/68	43	91.600	4.501655172	0.00	220,272,815,697	0
7/3/68	43	91.600	4.501655172	0.00	220,272,815,697	0
7/7/68	43	91.600	4.501655172	0.00	220,272,815,697	0
7/9/68	43	91.600	4.501655172	0.00	220,272,815,697	0
7/10/68	43	91.600	4.501655172	0.00	220,272,815,697	0
7/20/68	43	91.600	4.501655172	0.00	220,272,815,697	0
7/28/68	43	91.600	4.501655172	0.00	220,272,815,697	0
9/8/68	43	91.600	4.501655172	0.00	220,272,815,697	0
8/14/69	43	91.600	4.501655172	0.00	220,272,815,697	0
8/21/69	43	91.600	4.501655172	0.00	220,272,815,697	0
9/12/69	43	91.600	4.501655172	0.00	220,272,815,697	0
9/13/69	43	91.600	4.501655172	0.00	220,272,815,697	0
9/14/69	43	91.600	4.501655172	0.00	220,272,815,697	0
9/15/1969	43	91.600	4.501655172	0.00	220,272,815,697	0
9/16/1969	43	91.600	4.501655172	0.00	220,272,815,697	0
17-Sep-69	43	91.600	4.501655172	0.00	220,272,815,697	0
22-Sep-69	43	91.600	4.501655172	0.00	220,272,815,697	0
24-Sep-69	43	91.600	4.501655172	0.00	220,272,815,697	0
18-Oct-69	43	91.600	4.501655172	0.00	220,272,815,697	0
19-Oct-69	43	91.600	4.501655172	0.00	220,272,815,697	0
20-Oct-69	43	91.600	4.501655172	0.00	220,272,815,697	0
21-Oct-69	43	91.600	4.501655172	0.00	220,272,815,697	0
22-Oct-69	43	91.600	4.501655172	0.00	220,272,815,697	0
01-Nov-69	43	91.600	4.501655172	0.00	220,272,815,697	0
19-Nov-69	43	91.600	4.501655172	0.00	220,272,815,697	0
20-Nov-69	43	91.600	4.501655172	0.00	220,272,815,697	0
15-May-70	43	91.600	4.501655172	0.00	220,272,815,697	0
16-May-70	43	91.600	4.501655172	0.00	220,272,815,697	0
17-May-70	43	91.600	4.501655172	0.00	220,272,815,697	0
18-May-70	43	91.600	4.501655172	0.00	220,272,815,697	0
19-May-70	43	91.600	4.501655172	0.00	220,272,815,697	0
27-May-70	43	91.600	4.501655172	0.00	220,272,815,697	0
10-Jun-70	43	91.600	4.501655172	0.00	220,272,815,697	0
25-Sep-70	43	91.600	4.501655172	0.00	220,272,815,697	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
11-Oct-70	43	91.600	4.501655172	0.00	220,272,815,697	0
08-Jun-71	43	91.600	4.501655172	0.00	220,272,815,697	0
09-Jun-71	43	91.600	4.501655172	0.00	220,272,815,697	0
10-Jun-71	43	91.600	4.501655172	0.00	220,272,815,697	0
22-Jun-71	43	91.600	4.501655172	0.00	220,272,815,697	0
13-Jul-71	43	91.600	4.501655172	0.00	220,272,815,697	0
14-Aug-71	43	91.600	4.501655172	0.00	220,272,815,697	0
24-Oct-71	43	91.600	4.501655172	0.00	220,272,815,697	0
25-Oct-71	43	91.600	4.501655172	0.00	220,272,815,697	0
26-Oct-71	43	91.600	4.501655172	0.00	220,272,815,697	0
27-Oct-71	43	91.600	4.501655172	0.00	220,272,815,697	0
31-May-72	43	91.600	4.501655172	0.00	220,272,815,697	0
01-Jun-72	43	91.600	4.501655172	0.00	220,272,815,697	0
05-Jul-72	43	91.600	4.501655172	0.00	220,272,815,697	0
06-Jul-72	43	91.600	4.501655172	0.00	220,272,815,697	0
07-Jul-72	43	91.600	4.501655172	0.00	220,272,815,697	0
08-Jul-72	43	91.600	4.501655172	0.00	220,272,815,697	0
10-Jul-72	43	91.600	4.501655172	0.00	220,272,815,697	0
13-Jul-72	43	91.600	4.501655172	0.00	220,272,815,697	0
26-Aug-72	43	91.600	4.501655172	0.00	220,272,815,697	0
23-Sep-72	43	91.600	4.501655172	0.00	220,272,815,697	0
29-Sep-72	43	91.600	4.501655172	0.00	220,272,815,697	0
06-Nov-72	43	91.600	4.501655172	0.00	220,272,815,697	0
08-Nov-72	43	91.600	4.501655172	0.00	220,272,815,697	0
10-Nov-72	43	91.600	4.501655172	0.00	220,272,815,697	0
14-Oct-74	43	91.600	4.501655172	0.00	220,272,815,697	0
20-Oct-74	43	91.600	4.501655172	0.00	220,272,815,697	0
24-Oct-74	43	91.600	4.501655172	0.00	220,272,815,697	0
03-Nov-74	43	91.600	4.501655172	0.00	220,272,815,697	0
04-Nov-74	43	91.600	4.501655172	0.00	220,272,815,697	0
08-Nov-74	43	91.600	4.501655172	0.00	220,272,815,697	0
11-Aug-76	43	91.600	4.501655172	0.00	220,272,815,697	0
12-Aug-76	43	91.600	4.501655172	0.00	220,272,815,697	0
20-Aug-76	43	91.600	4.501655172	0.00	220,272,815,697	0
21-Aug-76	43	91.600	4.501655172	0.00	220,272,815,697	0
10-Sep-76	43	91.600	4.501655172	0.00	220,272,815,697	0
11-Sep-76	43	91.600	4.501655172	0.00	220,272,815,697	0
14-Sep-76	43	91.600	4.501655172	0.00	220,272,815,697	0
07-Oct-76	43	91.600	4.501655172	0.00	220,272,815,697	0
29-Oct-76	43	91.600	4.501655172	0.00	220,272,815,697	0
22-Jun-77	43	91.600	4.501655172	0.00	220,272,815,697	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
07-Jul-77	43	91.600	4.501655172	0.00	220,272,815,697	0
08-Jul-77	43	91.600	4.501655172	0.00	220,272,815,697	0
24-Jul-77	43	91.600	4.501655172	0.00	220,272,815,697	0
25-Jul-77	43	91.600	4.501655172	0.00	220,272,815,697	0
26-Jul-77	43	91.600	4.501655172	0.00	220,272,815,697	0
27-Jul-77	43	91.600	4.501655172	0.00	220,272,815,697	0
08-Aug-77	43	91.600	4.501655172	0.00	220,272,815,697	0
12-Aug-77	43	91.600	4.501655172	0.00	220,272,815,697	0
09-Nov-81	43	91.600	4.501655172	0.00	220,272,815,697	0
28-Nov-81	43	91.600	4.501655172	0.00	220,272,815,697	0
29-Nov-81	43	91.600	4.501655172	0.00	220,272,815,697	0
16-Oct-82	43	91.600	4.501655172	0.00	220,272,815,697	0
07-Sep-86	43	91.600	4.501655172	0.00	220,272,815,697	0
10-Sep-86	43	91.600	4.501655172	0.00	220,272,815,697	0
22-Sep-86	43	91.600	4.501655172	0.00	220,272,815,697	0
29-Sep-86	43	91.600	4.501655172	0.00	220,272,815,697	0
30-Sep-86	43	91.600	4.501655172	0.00	220,272,815,697	0
21-Oct-86	43	91.600	4.501655172	0.00	220,272,815,697	0
13-Oct-87	43	91.600	4.501655172	0.00	220,272,815,697	0
19-Oct-87	43	91.600	4.501655172	0.00	220,272,815,697	0
21-Oct-87	43	91.600	4.501655172	0.00	220,272,815,697	0
17-Jun-88	43	91.600	4.501655172	0.00	220,272,815,697	0
03-Oct-97	43	91.600	4.501655172	0.00	220,272,815,697	0
04-Oct-97	43	91.600	4.501655172	0.00	220,272,815,697	0
05-Oct-97	43	91.600	4.501655172	0.00	220,272,815,697	0
06-Oct-97	43	91.600	4.501655172	0.00	220,272,815,697	0
10-Oct-97	43	91.600	4.501655172	0.00	220,272,815,697	0
11-Oct-97	43	91.600	4.501655172	0.00	220,272,815,697	0
12-Oct-97	43	91.600	4.501655172	0.00	220,272,815,697	0
12-Sep-99	43	91.600	4.501655172	0.00	220,272,815,697	0
27-Oct-99	43	91.600	4.501655172	0.00	220,272,815,697	0
28-Oct-99	43	91.600	4.501655172	0.00	220,272,815,697	0
08-Nov-99	43	91.600	4.501655172	0.00	220,272,815,697	0
22-Nov-99	43	91.600	4.501655172	0.00	220,272,815,697	0
05-Dec-99	43	91.600	4.501655172	0.00	220,272,815,697	0
06-Dec-99	43	91.600	4.501655172	0.00	220,272,815,697	0
08-Dec-99	43	91.600	4.501655172	0.00	220,272,815,697	0
16-Dec-99	43	91.600	4.501655172	0.00	220,272,815,697	0
07-Feb-00	43	91.600	4.501655172	0.00	220,272,815,697	0
08-Feb-00	43	91.600	4.501655172	0.00	220,272,815,697	0
09-Feb-00	43	91.600	4.501655172	0.00	220,272,815,697	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10-Feb-00	43	91.600	4.501655172	0.00	220,272,815,697	0
11-Feb-00	43	91.600	4.501655172	0.00	220,272,815,697	0
12-Feb-00	43	91.600	4.501655172	0.00	220,272,815,697	0
13-Feb-00	43	91.600	4.501655172	0.00	220,272,815,697	0
14-Feb-00	43	91.600	4.501655172	0.00	220,272,815,697	0
15-Feb-00	43	91.600	4.501655172	0.00	220,272,815,697	0
18-Feb-00	43	91.600	4.501655172	0.00	220,272,815,697	0
25-Feb-00	43	91.600	4.501655172	0.00	220,272,815,697	0
02-May-00	43	91.600	4.501655172	0.00	220,272,815,697	0
12-May-00	43	91.600	4.501655172	0.00	220,272,815,697	0
24-Jul-00	43	91.600	4.501655172	0.00	220,272,815,697	0
08-Nov-00	43	91.600	4.501655172	0.00	220,272,815,697	0
04-Dec-00	43	91.600	4.501655172	0.00	220,272,815,697	0
06-Dec-00	43	91.600	4.501655172	0.00	220,272,815,697	0
06-May-01	43	91.600	4.501655172	0.00	220,272,815,697	0
16-Nov-01	43	91.600	4.501655172	0.00	220,272,815,697	0
17-Nov-01	43	91.600	4.501655172	0.00	220,272,815,697	0
18-Nov-01	43	91.600	4.501655172	0.00	220,272,815,697	0
19-Nov-01	43	91.600	4.501655172	0.00	220,272,815,697	0
20-Nov-01	43	91.600	4.501655172	0.00	220,272,815,697	0
21-Nov-01	43	91.600	4.501655172	0.00	220,272,815,697	0
22-Nov-01	43	91.600	4.501655172	0.00	220,272,815,697	0
23-Nov-01	43	91.600	4.501655172	0.00	220,272,815,697	0
24-Nov-01	43	91.600	4.501655172	0.00	220,272,815,697	0
26-Nov-01	43	91.600	4.501655172	0.00	220,272,815,697	0
27-Nov-01	43	91.600	4.501655172	0.00	220,272,815,697	0
28-Nov-01	43	91.600	4.501655172	0.00	220,272,815,697	0
06-Dec-01	43	91.600	4.501655172	0.00	220,272,815,697	0
09-Dec-01	43	91.600	4.501655172	0.00	220,272,815,697	0
12-Sep-03	43	91.600	4.501655172	0.00	220,272,815,697	0
18-Sep-03	43	91.600	4.501655172	0.00	220,272,815,697	0
19-Sep-03	43	91.600	4.501655172	0.00	220,272,815,697	0
20-Sep-03	43	91.600	4.501655172	0.00	220,272,815,697	0
10-Mar-05	43	91.600	4.501655172	0.00	220,272,815,697	0
02-Jun-06	43	91.600	4.501655172	0.00	220,272,815,697	0
03-Jun-06	43	91.600	4.501655172	0.00	220,272,815,697	0
04-Jun-06	43	91.600	4.501655172	0.00	220,272,815,697	0
22-Jun-06	43	91.600	4.501655172	0.00	220,272,815,697	0
03-Jul-06	43	91.600	4.501655172	0.00	220,272,815,697	0
17-Aug-06	43	91.600	4.501655172	0.00	220,272,815,697	0
18-Aug-06	43	91.600	4.501655172	0.00	220,272,815,697	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
03-Sep-06	43	91.600	4.501655172	0.00	220,272,815,697	0
04-Sep-06	43	91.600	4.501655172	0.00	220,272,815,697	0
05-Sep-06	43	91.600	4.501655172	0.00	220,272,815,697	0
21-Sep-06	43	91.600	4.501655172	0.00	220,272,815,697	0
05-Aug-07	43	91.600	4.501655172	0.00	220,272,815,697	0
06-Aug-07	43	91.600	4.501655172	0.00	220,272,815,697	0
31-Aug-07	43	91.600	4.501655172	0.00	220,272,815,697	0
17-Sep-07	43	91.600	4.501655172	0.00	220,272,815,697	0
23-Sep-07	43	91.600	4.501655172	0.00	220,272,815,697	0
28-Sep-07	43	91.600	4.501655172	0.00	220,272,815,697	0
06-Oct-07	43	91.600	4.501655172	0.00	220,272,815,697	0
19-Oct-07	43	91.600	4.501655172	0.00	220,272,815,697	0
28-Oct-07	43	91.600	4.501655172	0.00	220,272,815,697	0
29-Oct-07	43	91.600	4.501655172	0.00	220,272,815,697	0
29-Jun-08	43	91.600	4.501655172	0.00	220,272,815,697	0
30-Jun-08	43	91.600	4.501655172	0.00	220,272,815,697	0
15-Aug-08	43	91.600	4.501655172	0.00	220,272,815,697	0
11-Oct-08	43	91.600	4.501655172	0.00	220,272,815,697	0
10/12/2008	43	91.600	4.501655172	0.00	220,272,815,697	0
10/13/2008	43	91.600	4.501655172	0.00	220,272,815,697	0
6/13/2009	43	91.600	4.501655172	0.00	220,272,815,697	0
6/14/2009	43	91.600	4.501655172	0.00	220,272,815,697	0
6/15/2009	43	91.600	4.501655172	0.00	220,272,815,697	0
7/9/2009	43	91.600	4.501655172	0.00	220,272,815,697	0
7/23/2009	43	91.600	4.501655172	0.00	220,272,815,697	0
8/1/2009	43	91.600	4.501655172	0.00	220,272,815,697	0
8/20/2009	43	91.600	4.501655172	0.00	220,272,815,697	0
9/11/2010	43	91.600	4.501655172	0.00	220,272,815,697	0
9/12/2010	43	91.600	4.501655172	0.00	220,272,815,697	0
10/20/2010	43	91.600	4.501655172	0.00	220,272,815,697	0
11/4/2010	43	91.600	4.501655172	0.00	220,272,815,697	0
12/15/2010	43	91.600	4.501655172	0.00	220,272,815,697	0
5/18/2011	43	91.600	4.501655172	0.00	220,272,815,697	0
5/19/2011	43	91.600	4.501655172	0.00	220,272,815,697	0
5/20/2011	43	91.600	4.501655172	0.00	220,272,815,697	0
7/21/2011	43	91.600	4.501655172	0.00	220,272,815,697	0
9/9/2011	43	91.600	4.501655172	0.00	220,272,815,697	0
11/11/2011	43	91.600	4.501655172	0.00	220,272,815,697	0
11/16/2011	43	91.600	4.501655172	0.00	220,272,815,697	0
11/17/2011	43	91.600	4.501655172	0.00	220,272,815,697	0
11/25/2011	43	91.600	4.501655172	0.00	220,272,815,697	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
1/21/2012	43	91.600	4.501655172	0.00	220,272,815,697	0
5/17/2012	43	91.600	4.501655172	0.00	220,272,815,697	0
7/27/2012	43	91.600	4.501655172	0.00	220,272,815,697	0
8/5/2012	43	91.600	4.501655172	0.00	220,272,815,697	0
8/12/2012	43	91.600	4.501655172	0.00	220,272,815,697	0
11/5/2012	43	91.600	4.501655172	0.00	220,272,815,697	0
12/9/2012	43	91.600	4.501655172	0.00	220,272,815,697	0
8/5/2013	43	91.600	4.501655172	0.00	220,272,815,697	0
8/6/2013	43	91.600	4.501655172	0.00	220,272,815,697	0
8/10/2013	43	91.600	4.501655172	0.00	220,272,815,697	0
#####	43	91.600	4.501655172	0.00	220,272,815,697	0
5/25/2014	43	91.600	4.501655172	0.00	220,272,815,697	0
5/26/2014	43	91.600	4.501655172	0.00	220,272,815,697	0
5/27/2014	43	91.600	4.501655172	0.00	220,272,815,697	0
#####	43	91.600	4.501655172	0.00	220,272,815,697	0
#####	43	91.600	4.501655172	0.00	220,272,815,697	0
#####	43	91.600	4.501655172	0.00	220,272,815,697	0
#####	43	91.600	4.501655172	0.00	220,272,815,697	0
10/29/14	43	91.600	4.501655172	0.00	220,272,815,697	0
10/30/14	43	91.600	4.501655172	0.00	220,272,815,697	0
9/7/15	43	91.600	4.501655172	0.00	220,272,815,697	0
9/16/15	43	91.600	4.501655172	1.30	220,272,815,697	2,863,546,604
6/25/61	44	90.300	4.606344828	0.00	225,395,439,318	0
6/30/61	44	90.300	4.606344828	0.00	225,395,439,318	0
8/11/62	44	90.300	4.606344828	0.00	225,395,439,318	0
8/12/62	44	90.300	4.606344828	0.00	225,395,439,318	0
8/13/62	44	90.300	4.606344828	0.00	225,395,439,318	0
9/14/62	44	90.300	4.606344828	0.00	225,395,439,318	0
11/10/62	44	90.300	4.606344828	0.00	225,395,439,318	0
4/10/63	44	90.300	4.606344828	0.00	225,395,439,318	0
4/16/63	44	90.300	4.606344828	0.00	225,395,439,318	0
5/2/63	44	90.300	4.606344828	0.00	225,395,439,318	0
5/3/63	44	90.300	4.606344828	0.00	225,395,439,318	0
5/4/63	44	90.300	4.606344828	0.00	225,395,439,318	0
5/13/63	44	90.300	4.606344828	0.00	225,395,439,318	0
5/14/63	44	90.300	4.606344828	0.00	225,395,439,318	0
5/15/63	44	90.300	4.606344828	0.00	225,395,439,318	0
5/18/63	44	90.300	4.606344828	0.00	225,395,439,318	0
5/24/63	44	90.300	4.606344828	0.00	225,395,439,318	0
5/25/63	44	90.300	4.606344828	0.00	225,395,439,318	0
5/26/63	44	90.300	4.606344828	0.00	225,395,439,318	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
6/9/63	44	90.300	4.606344828	0.00	225,395,439,318	0
6/28/63	44	90.300	4.606344828	0.00	225,395,439,318	0
6/30/63	44	90.300	4.606344828	0.00	225,395,439,318	0
7/1/63	44	90.300	4.606344828	0.00	225,395,439,318	0
7/2/63	44	90.300	4.606344828	0.00	225,395,439,318	0
7/16/63	44	90.300	4.606344828	0.00	225,395,439,318	0
7/27/63	44	90.300	4.606344828	0.00	225,395,439,318	0
7/28/63	44	90.300	4.606344828	0.00	225,395,439,318	0
8/12/63	44	90.300	4.606344828	0.00	225,395,439,318	0
8/13/63	44	90.300	4.606344828	0.00	225,395,439,318	0
8/17/63	44	90.300	4.606344828	0.00	225,395,439,318	0
9/3/63	44	90.300	4.606344828	0.00	225,395,439,318	0
9/18/63	44	90.300	4.606344828	0.00	225,395,439,318	0
9/19/63	44	90.300	4.606344828	0.00	225,395,439,318	0
9/29/63	44	90.300	4.606344828	0.00	225,395,439,318	0
9/30/63	44	90.300	4.606344828	0.00	225,395,439,318	0
11/12/63	44	90.300	4.606344828	0.00	225,395,439,318	0
6/19/64	44	90.300	4.606344828	0.00	225,395,439,318	0
9/9/64	44	90.300	4.606344828	0.00	225,395,439,318	0
11/5/64	44	90.300	4.606344828	0.00	225,395,439,318	0
11/6/64	44	90.300	4.606344828	0.00	225,395,439,318	0
11/10/64	44	90.300	4.606344828	0.00	225,395,439,318	0
6/11/65	44	90.300	4.606344828	0.00	225,395,439,318	0
6/19/65	44	90.300	4.606344828	0.00	225,395,439,318	0
6/20/65	44	90.300	4.606344828	0.00	225,395,439,318	0
6/22/65	44	90.300	4.606344828	0.00	225,395,439,318	0
6/23/65	44	90.300	4.606344828	0.00	225,395,439,318	0
6/24/65	44	90.300	4.606344828	0.00	225,395,439,318	0
6/25/65	44	90.300	4.606344828	0.00	225,395,439,318	0
6/26/65	44	90.300	4.606344828	0.00	225,395,439,318	0
6/30/65	44	90.300	4.606344828	0.00	225,395,439,318	0
7/1/65	44	90.300	4.606344828	0.00	225,395,439,318	0
7/2/65	44	90.300	4.606344828	0.00	225,395,439,318	0
7/3/65	44	90.300	4.606344828	0.00	225,395,439,318	0
7/4/65	44	90.300	4.606344828	0.00	225,395,439,318	0
7/5/65	44	90.300	4.606344828	0.00	225,395,439,318	0
7/6/65	44	90.300	4.606344828	0.00	225,395,439,318	0
7/28/65	44	90.300	4.606344828	0.00	225,395,439,318	0
11/23/65	44	90.300	4.606344828	0.00	225,395,439,318	0
11/24/65	44	90.300	4.606344828	0.00	225,395,439,318	0
10/16/66	44	90.300	4.606344828	0.00	225,395,439,318	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10/23/66	44	90.300	4.606344828	0.00	225,395,439,318	0
10/24/66	44	90.300	4.606344828	0.00	225,395,439,318	0
10/25/66	44	90.300	4.606344828	0.00	225,395,439,318	0
10/26/66	44	90.300	4.606344828	0.00	225,395,439,318	0
10/27/66	44	90.300	4.606344828	0.00	225,395,439,318	0
10/28/66	44	90.300	4.606344828	0.00	225,395,439,318	0
10/29/66	44	90.300	4.606344828	0.00	225,395,439,318	0
10/30/66	44	90.300	4.606344828	0.00	225,395,439,318	0
10/31/66	44	90.300	4.606344828	0.00	225,395,439,318	0
11/3/66	44	90.300	4.606344828	0.00	225,395,439,318	0
11/4/66	44	90.300	4.606344828	0.00	225,395,439,318	0
11/5/66	44	90.300	4.606344828	0.00	225,395,439,318	0
11/6/66	44	90.300	4.606344828	0.00	225,395,439,318	0
11/7/66	44	90.300	4.606344828	0.00	225,395,439,318	0
11/8/66	44	90.300	4.606344828	0.00	225,395,439,318	0
11/9/66	44	90.300	4.606344828	0.00	225,395,439,318	0
6/27/67	44	90.300	4.606344828	0.00	225,395,439,318	0
7/4/67	44	90.300	4.606344828	0.00	225,395,439,318	0
9/11/67	44	90.300	4.606344828	0.00	225,395,439,318	0
9/12/67	44	90.300	4.606344828	0.00	225,395,439,318	0
9/18/67	44	90.300	4.606344828	0.00	225,395,439,318	0
9/19/1967	44	90.300	4.606344828	0.00	225,395,439,318	0
30-Sep-67	44	90.300	4.606344828	0.00	225,395,439,318	0
03-Oct-67	44	90.300	4.606344828	0.00	225,395,439,318	0
18-Oct-67	44	90.300	4.606344828	0.00	225,395,439,318	0
06-Jul-68	44	90.300	4.606344828	0.00	225,395,439,318	0
18-Jul-68	44	90.300	4.606344828	0.00	225,395,439,318	0
19-Jul-68	44	90.300	4.606344828	0.00	225,395,439,318	0
27-Jul-68	44	90.300	4.606344828	0.00	225,395,439,318	0
26-Aug-68	44	90.300	4.606344828	0.00	225,395,439,318	0
09-Aug-69	44	90.300	4.606344828	0.00	225,395,439,318	0
10-Aug-69	44	90.300	4.606344828	0.00	225,395,439,318	0
13-Aug-69	44	90.300	4.606344828	0.00	225,395,439,318	0
19-Aug-69	44	90.300	4.606344828	0.00	225,395,439,318	0
28-Aug-69	44	90.300	4.606344828	0.00	225,395,439,318	0
29-Aug-69	44	90.300	4.606344828	0.00	225,395,439,318	0
30-Aug-69	44	90.300	4.606344828	0.00	225,395,439,318	0
02-Sep-69	44	90.300	4.606344828	0.00	225,395,439,318	0
10-Sep-69	44	90.300	4.606344828	0.00	225,395,439,318	0
11-Sep-69	44	90.300	4.606344828	0.00	225,395,439,318	0
31-Oct-69	44	90.300	4.606344828	0.00	225,395,439,318	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
12-May-70	44	90.300	4.606344828	0.00	225,395,439,318	0
13-May-70	44	90.300	4.606344828	0.00	225,395,439,318	0
14-May-70	44	90.300	4.606344828	0.00	225,395,439,318	0
26-May-70	44	90.300	4.606344828	0.00	225,395,439,318	0
10-Jul-70	44	90.300	4.606344828	0.00	225,395,439,318	0
11-Sep-70	44	90.300	4.606344828	0.00	225,395,439,318	0
18-Sep-70	44	90.300	4.606344828	0.00	225,395,439,318	0
19-Sep-70	44	90.300	4.606344828	0.00	225,395,439,318	0
29-Sep-70	44	90.300	4.606344828	0.00	225,395,439,318	0
05-May-71	44	90.300	4.606344828	0.00	225,395,439,318	0
06-May-71	44	90.300	4.606344828	0.00	225,395,439,318	0
25-May-71	44	90.300	4.606344828	0.00	225,395,439,318	0
04-Jun-71	44	90.300	4.606344828	0.00	225,395,439,318	0
05-Jun-71	44	90.300	4.606344828	0.00	225,395,439,318	0
03-Aug-71	44	90.300	4.606344828	0.00	225,395,439,318	0
04-Aug-71	44	90.300	4.606344828	0.00	225,395,439,318	0
12-Oct-71	44	90.300	4.606344828	0.00	225,395,439,318	0
13-Oct-71	44	90.300	4.606344828	0.00	225,395,439,318	0
14-Oct-71	44	90.300	4.606344828	0.00	225,395,439,318	0
15-Oct-71	44	90.300	4.606344828	0.00	225,395,439,318	0
16-Oct-71	44	90.300	4.606344828	0.00	225,395,439,318	0
22-Oct-71	44	90.300	4.606344828	0.00	225,395,439,318	0
23-Oct-71	44	90.300	4.606344828	0.00	225,395,439,318	0
26-Jun-72	44	90.300	4.606344828	0.00	225,395,439,318	0
21-Jul-72	44	90.300	4.606344828	0.00	225,395,439,318	0
05-Aug-72	44	90.300	4.606344828	0.00	225,395,439,318	0
27-Aug-72	44	90.300	4.606344828	0.00	225,395,439,318	0
31-Oct-72	44	90.300	4.606344828	0.00	225,395,439,318	0
02-Nov-72	44	90.300	4.606344828	0.00	225,395,439,318	0
01-Sep-73	44	90.300	4.606344828	0.00	225,395,439,318	0
02-Sep-73	44	90.300	4.606344828	0.00	225,395,439,318	0
19-May-74	44	90.300	4.606344828	0.00	225,395,439,318	0
20-May-74	44	90.300	4.606344828	0.00	225,395,439,318	0
08-Oct-74	44	90.300	4.606344828	0.00	225,395,439,318	0
09-Oct-74	44	90.300	4.606344828	0.00	225,395,439,318	0
10-Oct-74	44	90.300	4.606344828	0.00	225,395,439,318	0
11-Oct-74	44	90.300	4.606344828	0.00	225,395,439,318	0
12-Oct-74	44	90.300	4.606344828	0.00	225,395,439,318	0
13-Oct-74	44	90.300	4.606344828	0.00	225,395,439,318	0
16-Oct-74	44	90.300	4.606344828	0.00	225,395,439,318	0
17-Oct-74	44	90.300	4.606344828	0.00	225,395,439,318	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
18-Oct-74	44	90.300	4.606344828	0.00	225,395,439,318	0
19-Oct-74	44	90.300	4.606344828	0.00	225,395,439,318	0
05-Nov-74	44	90.300	4.606344828	0.00	225,395,439,318	0
06-Nov-74	44	90.300	4.606344828	0.00	225,395,439,318	0
09-Nov-74	44	90.300	4.606344828	0.00	225,395,439,318	0
10-Aug-76	44	90.300	4.606344828	0.00	225,395,439,318	0
19-Aug-76	44	90.300	4.606344828	0.00	225,395,439,318	0
26-Aug-76	44	90.300	4.606344828	0.00	225,395,439,318	0
05-Sep-76	44	90.300	4.606344828	0.00	225,395,439,318	0
06-Sep-76	44	90.300	4.606344828	0.00	225,395,439,318	0
07-Sep-76	44	90.300	4.606344828	0.00	225,395,439,318	0
09-Sep-76	44	90.300	4.606344828	0.00	225,395,439,318	0
05-Nov-76	44	90.300	4.606344828	0.00	225,395,439,318	0
06-Nov-76	44	90.300	4.606344828	0.00	225,395,439,318	0
07-Nov-76	44	90.300	4.606344828	0.00	225,395,439,318	0
08-Nov-76	44	90.300	4.606344828	0.00	225,395,439,318	0
09-Nov-76	44	90.300	4.606344828	0.00	225,395,439,318	0
21-Jun-77	44	90.300	4.606344828	0.00	225,395,439,318	0
04-Aug-77	44	90.300	4.606344828	0.00	225,395,439,318	0
06-Aug-77	44	90.300	4.606344828	0.00	225,395,439,318	0
28-Oct-78	44	90.300	4.606344828	0.00	225,395,439,318	0
29-Oct-78	44	90.300	4.606344828	0.00	225,395,439,318	0
30-Oct-78	44	90.300	4.606344828	0.00	225,395,439,318	0
31-Oct-78	44	90.300	4.606344828	0.00	225,395,439,318	0
06-Nov-79	44	90.300	4.606344828	0.00	225,395,439,318	0
07-Nov-79	44	90.300	4.606344828	0.00	225,395,439,318	0
07-Oct-81	44	90.300	4.606344828	0.00	225,395,439,318	0
07-Nov-81	44	90.300	4.606344828	0.00	225,395,439,318	0
12-Nov-81	44	90.300	4.606344828	0.00	225,395,439,318	0
21-Nov-81	44	90.300	4.606344828	0.00	225,395,439,318	0
22-Nov-81	44	90.300	4.606344828	0.00	225,395,439,318	0
23-Nov-81	44	90.300	4.606344828	0.00	225,395,439,318	0
27-Nov-81	44	90.300	4.606344828	0.00	225,395,439,318	0
05-Dec-81	44	90.300	4.606344828	0.00	225,395,439,318	0
28-Jul-82	44	90.300	4.606344828	0.00	225,395,439,318	0
03-Sep-82	44	90.300	4.606344828	0.00	225,395,439,318	0
04-Nov-82	44	90.300	4.606344828	0.00	225,395,439,318	0
03-Jun-83	44	90.300	4.606344828	0.00	225,395,439,318	0
06-Sep-86	44	90.300	4.606344828	0.00	225,395,439,318	0
08-Sep-86	44	90.300	4.606344828	0.00	225,395,439,318	0
09-Sep-86	44	90.300	4.606344828	0.00	225,395,439,318	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
11-Sep-86	44	90.300	4.606344828	0.00	225,395,439,318	0
28-Sep-86	44	90.300	4.606344828	0.00	225,395,439,318	0
04-Oct-86	44	90.300	4.606344828	0.00	225,395,439,318	0
05-Oct-86	44	90.300	4.606344828	0.00	225,395,439,318	0
06-Oct-86	44	90.300	4.606344828	0.00	225,395,439,318	0
09-Oct-86	44	90.300	4.606344828	0.00	225,395,439,318	0
20-Oct-86	44	90.300	4.606344828	0.00	225,395,439,318	0
22-Oct-86	44	90.300	4.606344828	0.00	225,395,439,318	0
01-Nov-86	44	90.300	4.606344828	0.00	225,395,439,318	0
02-Nov-86	44	90.300	4.606344828	0.00	225,395,439,318	0
03-Nov-86	44	90.300	4.606344828	0.00	225,395,439,318	0
04-Nov-86	44	90.300	4.606344828	0.00	225,395,439,318	0
30-Sep-87	44	90.300	4.606344828	0.00	225,395,439,318	0
05-Oct-87	44	90.300	4.606344828	0.00	225,395,439,318	0
09-Oct-87	44	90.300	4.606344828	0.00	225,395,439,318	0
10-Oct-87	44	90.300	4.606344828	0.00	225,395,439,318	0
11-Oct-87	44	90.300	4.606344828	0.00	225,395,439,318	0
12-Oct-87	44	90.300	4.606344828	0.00	225,395,439,318	0
14-Oct-87	44	90.300	4.606344828	0.00	225,395,439,318	0
15-Oct-87	44	90.300	4.606344828	0.00	225,395,439,318	0
16-Oct-87	44	90.300	4.606344828	0.00	225,395,439,318	0
17-Oct-87	44	90.300	4.606344828	0.00	225,395,439,318	0
18-Oct-87	44	90.300	4.606344828	0.00	225,395,439,318	0
20-Oct-87	44	90.300	4.606344828	0.00	225,395,439,318	0
13-Jun-88	44	90.300	4.606344828	0.00	225,395,439,318	0
14-Jun-88	44	90.300	4.606344828	0.00	225,395,439,318	0
01-Oct-97	44	90.300	4.606344828	0.00	225,395,439,318	0
02-Oct-97	44	90.300	4.606344828	0.00	225,395,439,318	0
07-Oct-97	44	90.300	4.606344828	0.00	225,395,439,318	0
08-Oct-97	44	90.300	4.606344828	0.00	225,395,439,318	0
09-Oct-97	44	90.300	4.606344828	0.00	225,395,439,318	0
17-Oct-97	44	90.300	4.606344828	0.00	225,395,439,318	0
20-Oct-99	44	90.300	4.606344828	0.00	225,395,439,318	0
21-Oct-99	44	90.300	4.606344828	0.00	225,395,439,318	0
22-Oct-99	44	90.300	4.606344828	0.00	225,395,439,318	0
23-Oct-99	44	90.300	4.606344828	0.00	225,395,439,318	0
07-Nov-99	44	90.300	4.606344828	0.00	225,395,439,318	0
26-Nov-99	44	90.300	4.606344828	0.00	225,395,439,318	0
28-Nov-99	44	90.300	4.606344828	0.00	225,395,439,318	0
07-Dec-99	44	90.300	4.606344828	0.00	225,395,439,318	0
03-Feb-00	44	90.300	4.606344828	0.00	225,395,439,318	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
04-Feb-00	44	90.300	4.606344828	0.00	225,395,439,318	0
11-May-00	44	90.300	4.606344828	0.00	225,395,439,318	0
24-Jun-00	44	90.300	4.606344828	0.00	225,395,439,318	0
12-Sep-00	44	90.300	4.606344828	0.00	225,395,439,318	0
22-Sep-00	44	90.300	4.606344828	0.00	225,395,439,318	0
24-Sep-00	44	90.300	4.606344828	0.00	225,395,439,318	0
14-Nov-00	44	90.300	4.606344828	0.00	225,395,439,318	0
03-Dec-00	44	90.300	4.606344828	0.00	225,395,439,318	0
07-Dec-00	44	90.300	4.606344828	0.00	225,395,439,318	0
30-Apr-01	44	90.300	4.606344828	0.00	225,395,439,318	0
01-May-01	44	90.300	4.606344828	0.00	225,395,439,318	0
02-May-01	44	90.300	4.606344828	0.00	225,395,439,318	0
03-May-01	44	90.300	4.606344828	0.00	225,395,439,318	0
04-May-01	44	90.300	4.606344828	0.00	225,395,439,318	0
15-Nov-01	44	90.300	4.606344828	0.00	225,395,439,318	0
05-Dec-01	44	90.300	4.606344828	0.00	225,395,439,318	0
07-Dec-01	44	90.300	4.606344828	0.00	225,395,439,318	0
10-Dec-01	44	90.300	4.606344828	0.00	225,395,439,318	0
11-Dec-01	44	90.300	4.606344828	0.00	225,395,439,318	0
28-Jul-02	44	90.300	4.606344828	0.00	225,395,439,318	0
05-Sep-03	44	90.300	4.606344828	0.00	225,395,439,318	0
17-Sep-03	44	90.300	4.606344828	0.00	225,395,439,318	0
21-Sep-03	44	90.300	4.606344828	0.00	225,395,439,318	0
13-Nov-03	44	90.300	4.606344828	0.00	225,395,439,318	0
14-Nov-03	44	90.300	4.606344828	0.00	225,395,439,318	0
15-Nov-03	44	90.300	4.606344828	0.00	225,395,439,318	0
16-Nov-03	44	90.300	4.606344828	0.00	225,395,439,318	0
17-Nov-03	44	90.300	4.606344828	0.00	225,395,439,318	0
23-Nov-03	44	90.300	4.606344828	0.00	225,395,439,318	0
06-Mar-05	44	90.300	4.606344828	0.00	225,395,439,318	0
07-Mar-05	44	90.300	4.606344828	0.00	225,395,439,318	0
23-May-06	44	90.300	4.606344828	0.00	225,395,439,318	0
24-May-06	44	90.300	4.606344828	0.00	225,395,439,318	0
26-May-06	44	90.300	4.606344828	0.00	225,395,439,318	0
27-May-06	44	90.300	4.606344828	0.00	225,395,439,318	0
01-Jun-06	44	90.300	4.606344828	0.00	225,395,439,318	0
15-Aug-06	44	90.300	4.606344828	0.00	225,395,439,318	0
16-Aug-06	44	90.300	4.606344828	0.00	225,395,439,318	0
02-Sep-06	44	90.300	4.606344828	0.00	225,395,439,318	0
20-Sep-06	44	90.300	4.606344828	0.00	225,395,439,318	0
25-Oct-06	44	90.300	4.606344828	0.00	225,395,439,318	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
05-Sep-07	44	90.300	4.606344828	0.00	225,395,439,318	0
24-Nov-07	44	90.300	4.606344828	0.00	225,395,439,318	0
07-Dec-07	44	90.300	4.606344828	0.00	225,395,439,318	0
08-Dec-07	44	90.300	4.606344828	0.00	225,395,439,318	0
09-Dec-07	44	90.300	4.606344828	0.00	225,395,439,318	0
10-Dec-07	44	90.300	4.606344828	0.00	225,395,439,318	0
11-Dec-07	44	90.300	4.606344828	0.00	225,395,439,318	0
24-Jun-08	44	90.300	4.606344828	0.00	225,395,439,318	0
25-Jun-08	44	90.300	4.606344828	0.00	225,395,439,318	0
28-Jun-08	44	90.300	4.606344828	0.00	225,395,439,318	0
29-Aug-08	44	90.300	4.606344828	0.00	225,395,439,318	0
30-Aug-08	44	90.300	4.606344828	0.00	225,395,439,318	0
05-Oct-08	44	90.300	4.606344828	0.00	225,395,439,318	0
06-Oct-08	44	90.300	4.606344828	0.00	225,395,439,318	0
07-Oct-08	44	90.300	4.606344828	0.00	225,395,439,318	0
08-Oct-08	44	90.300	4.606344828	0.00	225,395,439,318	0
09-Oct-08	44	90.300	4.606344828	0.00	225,395,439,318	0
10-Oct-08	44	90.300	4.606344828	0.00	225,395,439,318	0
14-Oct-08	44	90.300	4.606344828	0.00	225,395,439,318	0
15-Oct-08	44	90.300	4.606344828	0.00	225,395,439,318	0
16-Oct-08	44	90.300	4.606344828	0.00	225,395,439,318	0
10/17/2008	44	90.300	4.606344828	0.00	225,395,439,318	0
10/18/2008	44	90.300	4.606344828	0.00	225,395,439,318	0
10/19/2008	44	90.300	4.606344828	0.00	225,395,439,318	0
10/20/2008	44	90.300	4.606344828	0.00	225,395,439,318	0
10/21/2008	44	90.300	4.606344828	0.00	225,395,439,318	0
10/22/2008	44	90.300	4.606344828	0.00	225,395,439,318	0
6/11/2009	44	90.300	4.606344828	0.00	225,395,439,318	0
6/12/2009	44	90.300	4.606344828	0.00	225,395,439,318	0
9/4/2010	44	90.300	4.606344828	0.00	225,395,439,318	0
9/5/2010	44	90.300	4.606344828	0.00	225,395,439,318	0
9/10/2010	44	90.300	4.606344828	0.00	225,395,439,318	0
11/3/2010	44	90.300	4.606344828	0.00	225,395,439,318	0
11/15/2010	44	90.300	4.606344828	0.00	225,395,439,318	0
12/6/2010	44	90.300	4.606344828	0.00	225,395,439,318	0
12/7/2010	44	90.300	4.606344828	0.00	225,395,439,318	0
12/8/2010	44	90.300	4.606344828	0.00	225,395,439,318	0
12/9/2010	44	90.300	4.606344828	0.00	225,395,439,318	0
12/10/2010	44	90.300	4.606344828	0.00	225,395,439,318	0
12/11/2010	44	90.300	4.606344828	0.00	225,395,439,318	0
12/13/2010	44	90.300	4.606344828	0.00	225,395,439,318	0





Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
9/8/15	44	90.300	4.606344828	0.00	225,395,439,318	0
9/15/15	44	90.300	4.606344828	0.00	225,395,439,318	0
9/23/15	44	90.300	4.606344828	1.70	225,395,439,318	3,831,722,468
6/8/61	45	88.600	4.711034483	0.00	230,518,062,938	0
6/9/61	45	88.600	4.711034483	0.00	230,518,062,938	0
8/9/62	45	88.600	4.711034483	0.00	230,518,062,938	0
8/10/62	45	88.600	4.711034483	0.00	230,518,062,938	0
9/2/62	45	88.600	4.711034483	0.00	230,518,062,938	0
9/5/62	45	88.600	4.711034483	0.00	230,518,062,938	0
9/13/62	45	88.600	4.711034483	0.00	230,518,062,938	0
9/25/62	45	88.600	4.711034483	0.00	230,518,062,938	0
9/29/62	45	88.600	4.711034483	0.00	230,518,062,938	0
9/30/62	45	88.600	4.711034483	0.00	230,518,062,938	0
11/11/62	45	88.600	4.711034483	0.00	230,518,062,938	0
5/5/63	45	88.600	4.711034483	0.00	230,518,062,938	0
7/9/63	45	88.600	4.711034483	0.00	230,518,062,938	0
7/11/63	45	88.600	4.711034483	0.00	230,518,062,938	0
7/31/63	45	88.600	4.711034483	0.00	230,518,062,938	0
8/14/63	45	88.600	4.711034483	0.00	230,518,062,938	0
8/16/63	45	88.600	4.711034483	0.00	230,518,062,938	0
9/2/63	45	88.600	4.711034483	0.00	230,518,062,938	0
9/28/63	45	88.600	4.711034483	0.00	230,518,062,938	0
11/8/63	45	88.600	4.711034483	0.00	230,518,062,938	0
11/9/63	45	88.600	4.711034483	0.00	230,518,062,938	0
11/10/63	45	88.600	4.711034483	0.00	230,518,062,938	0
11/11/63	45	88.600	4.711034483	0.00	230,518,062,938	0
2/11/64	45	88.600	4.711034483	0.00	230,518,062,938	0
6/16/64	45	88.600	4.711034483	0.00	230,518,062,938	0
6/17/64	45	88.600	4.711034483	0.00	230,518,062,938	0
6/18/64	45	88.600	4.711034483	0.00	230,518,062,938	0
8/25/64	45	88.600	4.711034483	0.00	230,518,062,938	0
10/3/64	45	88.600	4.711034483	0.00	230,518,062,938	0
11/2/64	45	88.600	4.711034483	0.00	230,518,062,938	0
11/3/64	45	88.600	4.711034483	0.00	230,518,062,938	0
11/4/64	45	88.600	4.711034483	0.00	230,518,062,938	0
11/7/64	45	88.600	4.711034483	0.00	230,518,062,938	0
11/19/64	45	88.600	4.711034483	0.00	230,518,062,938	0
11/23/64	45	88.600	4.711034483	0.00	230,518,062,938	0
5/17/65	45	88.600	4.711034483	0.00	230,518,062,938	0
5/18/65	45	88.600	4.711034483	0.00	230,518,062,938	0
5/19/65	45	88.600	4.711034483	0.00	230,518,062,938	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/20/65	45	88.600	4.711034483	0.00	230,518,062,938	0
5/21/65	45	88.600	4.711034483	0.00	230,518,062,938	0
5/27/65	45	88.600	4.711034483	0.00	230,518,062,938	0
6/1/65	45	88.600	4.711034483	0.00	230,518,062,938	0
6/2/65	45	88.600	4.711034483	0.00	230,518,062,938	0
6/3/65	45	88.600	4.711034483	0.00	230,518,062,938	0
6/4/65	45	88.600	4.711034483	0.00	230,518,062,938	0
6/5/65	45	88.600	4.711034483	0.00	230,518,062,938	0
6/6/65	45	88.600	4.711034483	0.00	230,518,062,938	0
6/7/65	45	88.600	4.711034483	0.00	230,518,062,938	0
6/9/65	45	88.600	4.711034483	0.00	230,518,062,938	0
6/10/65	45	88.600	4.711034483	0.00	230,518,062,938	0
8/17/65	45	88.600	4.711034483	0.00	230,518,062,938	0
11/22/65	45	88.600	4.711034483	0.00	230,518,062,938	0
8/10/66	45	88.600	4.711034483	0.00	230,518,062,938	0
8/11/66	45	88.600	4.711034483	0.00	230,518,062,938	0
8/12/66	45	88.600	4.711034483	0.00	230,518,062,938	0
8/13/66	45	88.600	4.711034483	0.00	230,518,062,938	0
8/14/66	45	88.600	4.711034483	0.00	230,518,062,938	0
8/15/66	45	88.600	4.711034483	0.00	230,518,062,938	0
9/1/66	45	88.600	4.711034483	0.00	230,518,062,938	0
9/7/66	45	88.600	4.711034483	0.00	230,518,062,938	0
9/16/66	45	88.600	4.711034483	0.00	230,518,062,938	0
10/4/66	45	88.600	4.711034483	0.00	230,518,062,938	0
10/14/66	45	88.600	4.711034483	0.00	230,518,062,938	0
10/22/66	45	88.600	4.711034483	0.00	230,518,062,938	0
11/1/66	45	88.600	4.711034483	0.00	230,518,062,938	0
11/2/66	45	88.600	4.711034483	0.00	230,518,062,938	0
8/19/67	45	88.600	4.711034483	0.00	230,518,062,938	0
9/10/67	45	88.600	4.711034483	0.00	230,518,062,938	0
9/13/67	45	88.600	4.711034483	0.00	230,518,062,938	0
9/15/67	45	88.600	4.711034483	0.00	230,518,062,938	0
9/16/67	45	88.600	4.711034483	0.00	230,518,062,938	0
9/17/67	45	88.600	4.711034483	0.00	230,518,062,938	0
9/29/67	45	88.600	4.711034483	0.00	230,518,062,938	0
11/4/67	45	88.600	4.711034483	0.00	230,518,062,938	0
12/2/67	45	88.600	4.711034483	0.00	230,518,062,938	0
6/29/68	45	88.600	4.711034483	0.00	230,518,062,938	0
7/11/68	45	88.600	4.711034483	0.00	230,518,062,938	0
7/12/68	45	88.600	4.711034483	0.00	230,518,062,938	0
7/17/68	45	88.600	4.711034483	0.00	230,518,062,938	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
7/21/68	45	88.600	4.711034483	0.00	230,518,062,938	0
8/3/68	45	88.600	4.711034483	0.00	230,518,062,938	0
8/7/68	45	88.600	4.711034483	0.00	230,518,062,938	0
9/18/68	45	88.600	4.711034483	0.00	230,518,062,938	0
9/20/68	45	88.600	4.711034483	0.00	230,518,062,938	0
10/11/68	45	88.600	4.711034483	0.00	230,518,062,938	0
11/18/68	45	88.600	4.711034483	0.00	230,518,062,938	0
7/5/69	45	88.600	4.711034483	0.00	230,518,062,938	0
7/6/69	45	88.600	4.711034483	0.00	230,518,062,938	0
7/7/69	45	88.600	4.711034483	0.00	230,518,062,938	0
7/8/69	45	88.600	4.711034483	0.00	230,518,062,938	0
7/9/69	45	88.600	4.711034483	0.00	230,518,062,938	0
8/7/69	45	88.600	4.711034483	0.00	230,518,062,938	0
8/8/69	45	88.600	4.711034483	0.00	230,518,062,938	0
8/20/1969	45	88.600	4.711034483	0.00	230,518,062,938	0
8/27/1969	45	88.600	4.711034483	0.00	230,518,062,938	0
10/17/1969	45	88.600	4.711034483	0.00	230,518,062,938	0
11/2/1969	45	88.600	4.711034483	0.00	230,518,062,938	0
11/21/1969	45	88.600	4.711034483	0.00	230,518,062,938	0
5/10/1970	45	88.600	4.711034483	0.00	230,518,062,938	0
5/11/1970	45	88.600	4.711034483	0.00	230,518,062,938	0
02-Sep-70	45	88.600	4.711034483	0.00	230,518,062,938	0
04-May-71	45	88.600	4.711034483	0.00	230,518,062,938	0
07-May-71	45	88.600	4.711034483	0.00	230,518,062,938	0
24-May-71	45	88.600	4.711034483	0.00	230,518,062,938	0
03-Jun-71	45	88.600	4.711034483	0.00	230,518,062,938	0
10-Jul-71	45	88.600	4.711034483	0.00	230,518,062,938	0
07-Sep-71	45	88.600	4.711034483	0.00	230,518,062,938	0
11-Oct-71	45	88.600	4.711034483	0.00	230,518,062,938	0
30-May-72	45	88.600	4.711034483	0.00	230,518,062,938	0
09-Jun-72	45	88.600	4.711034483	0.00	230,518,062,938	0
13-Jun-72	45	88.600	4.711034483	0.00	230,518,062,938	0
08-Aug-73	45	88.600	4.711034483	0.00	230,518,062,938	0
10-Aug-73	45	88.600	4.711034483	0.00	230,518,062,938	0
11-Aug-73	45	88.600	4.711034483	0.00	230,518,062,938	0
23-Aug-73	45	88.600	4.711034483	0.00	230,518,062,938	0
24-Aug-73	45	88.600	4.711034483	0.00	230,518,062,938	0
25-Aug-73	45	88.600	4.711034483	0.00	230,518,062,938	0
26-Aug-73	45	88.600	4.711034483	0.00	230,518,062,938	0
27-Aug-73	45	88.600	4.711034483	0.00	230,518,062,938	0
30-Aug-73	45	88.600	4.711034483	0.00	230,518,062,938	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
31-Aug-73	45	88.600	4.711034483	0.00	230,518,062,938	0
09-Oct-73	45	88.600	4.711034483	0.00	230,518,062,938	0
23-Oct-73	45	88.600	4.711034483	0.00	230,518,062,938	0
24-Oct-73	45	88.600	4.711034483	0.00	230,518,062,938	0
25-Oct-73	45	88.600	4.711034483	0.00	230,518,062,938	0
26-Oct-73	45	88.600	4.711034483	0.00	230,518,062,938	0
27-Oct-73	45	88.600	4.711034483	0.00	230,518,062,938	0
28-Oct-73	45	88.600	4.711034483	0.00	230,518,062,938	0
31-Oct-73	45	88.600	4.711034483	0.00	230,518,062,938	0
04-Oct-74	45	88.600	4.711034483	0.00	230,518,062,938	0
05-Oct-74	45	88.600	4.711034483	0.00	230,518,062,938	0
06-Oct-74	45	88.600	4.711034483	0.00	230,518,062,938	0
07-Oct-74	45	88.600	4.711034483	0.00	230,518,062,938	0
15-Oct-74	45	88.600	4.711034483	0.00	230,518,062,938	0
02-Nov-74	45	88.600	4.711034483	0.00	230,518,062,938	0
09-Aug-76	45	88.600	4.711034483	0.00	230,518,062,938	0
25-Aug-76	45	88.600	4.711034483	0.00	230,518,062,938	0
04-Sep-76	45	88.600	4.711034483	0.00	230,518,062,938	0
08-Sep-76	45	88.600	4.711034483	0.00	230,518,062,938	0
04-Nov-76	45	88.600	4.711034483	0.00	230,518,062,938	0
10-Nov-76	45	88.600	4.711034483	0.00	230,518,062,938	0
20-Jun-77	45	88.600	4.711034483	0.00	230,518,062,938	0
06-Jul-77	45	88.600	4.711034483	0.00	230,518,062,938	0
23-Jul-77	45	88.600	4.711034483	0.00	230,518,062,938	0
01-Aug-77	45	88.600	4.711034483	0.00	230,518,062,938	0
11-Aug-77	45	88.600	4.711034483	0.00	230,518,062,938	0
16-Aug-77	45	88.600	4.711034483	0.00	230,518,062,938	0
25-Oct-78	45	88.600	4.711034483	0.00	230,518,062,938	0
26-Oct-78	45	88.600	4.711034483	0.00	230,518,062,938	0
27-Oct-78	45	88.600	4.711034483	0.00	230,518,062,938	0
01-Nov-78	45	88.600	4.711034483	0.00	230,518,062,938	0
02-Nov-78	45	88.600	4.711034483	0.00	230,518,062,938	0
04-Nov-78	45	88.600	4.711034483	0.00	230,518,062,938	0
05-Nov-79	45	88.600	4.711034483	0.00	230,518,062,938	0
27-Aug-81	45	88.600	4.711034483	0.00	230,518,062,938	0
28-Aug-81	45	88.600	4.711034483	0.00	230,518,062,938	0
09-Oct-81	45	88.600	4.711034483	0.00	230,518,062,938	0
11-Nov-81	45	88.600	4.711034483	0.00	230,518,062,938	0
06-Dec-81	45	88.600	4.711034483	0.00	230,518,062,938	0
07-Dec-81	45	88.600	4.711034483	0.00	230,518,062,938	0
10-Dec-81	45	88.600	4.711034483	0.00	230,518,062,938	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
11-Dec-81	45	88.600	4.711034483	0.00	230,518,062,938	0
27-Jul-82	45	88.600	4.711034483	0.00	230,518,062,938	0
20-Sep-82	45	88.600	4.711034483	0.00	230,518,062,938	0
12-Oct-82	45	88.600	4.711034483	0.00	230,518,062,938	0
15-Oct-82	45	88.600	4.711034483	0.00	230,518,062,938	0
01-Oct-84	45	88.600	4.711034483	0.00	230,518,062,938	0
02-Oct-84	45	88.600	4.711034483	0.00	230,518,062,938	0
03-Oct-84	45	88.600	4.711034483	0.00	230,518,062,938	0
04-Oct-84	45	88.600	4.711034483	0.00	230,518,062,938	0
15-Jul-85	45	88.600	4.711034483	0.00	230,518,062,938	0
23-Sep-86	45	88.600	4.711034483	0.00	230,518,062,938	0
27-Sep-86	45	88.600	4.711034483	0.00	230,518,062,938	0
02-Oct-86	45	88.600	4.711034483	0.00	230,518,062,938	0
03-Oct-86	45	88.600	4.711034483	0.00	230,518,062,938	0
19-Oct-86	45	88.600	4.711034483	0.00	230,518,062,938	0
30-Oct-86	45	88.600	4.711034483	0.00	230,518,062,938	0
31-Oct-86	45	88.600	4.711034483	0.00	230,518,062,938	0
29-Sep-87	45	88.600	4.711034483	0.00	230,518,062,938	0
03-Oct-87	45	88.600	4.711034483	0.00	230,518,062,938	0
04-Oct-87	45	88.600	4.711034483	0.00	230,518,062,938	0
06-Oct-87	45	88.600	4.711034483	0.00	230,518,062,938	0
07-Oct-87	45	88.600	4.711034483	0.00	230,518,062,938	0
08-Oct-87	45	88.600	4.711034483	0.00	230,518,062,938	0
30-Oct-87	45	88.600	4.711034483	0.00	230,518,062,938	0
31-Oct-87	45	88.600	4.711034483	0.00	230,518,062,938	0
01-Nov-87	45	88.600	4.711034483	0.00	230,518,062,938	0
03-Nov-87	45	88.600	4.711034483	0.00	230,518,062,938	0
04-Nov-87	45	88.600	4.711034483	0.00	230,518,062,938	0
05-Nov-87	45	88.600	4.711034483	0.00	230,518,062,938	0
06-Nov-87	45	88.600	4.711034483	0.00	230,518,062,938	0
07-Nov-87	45	88.600	4.711034483	0.00	230,518,062,938	0
08-Nov-87	45	88.600	4.711034483	0.00	230,518,062,938	0
15-Nov-87	45	88.600	4.711034483	0.00	230,518,062,938	0
02-Jun-88	45	88.600	4.711034483	0.00	230,518,062,938	0
03-Jun-88	45	88.600	4.711034483	0.00	230,518,062,938	0
11-Jun-88	45	88.600	4.711034483	0.00	230,518,062,938	0
12-Jun-88	45	88.600	4.711034483	0.00	230,518,062,938	0
04-Jul-88	45	88.600	4.711034483	0.00	230,518,062,938	0
22-Sep-97	45	88.600	4.711034483	0.00	230,518,062,938	0
30-Sep-97	45	88.600	4.711034483	0.00	230,518,062,938	0
18-Oct-97	45	88.600	4.711034483	0.00	230,518,062,938	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
19-Oct-97	45	88.600	4.711034483	0.00	230,518,062,938	0
20-Oct-97	45	88.600	4.711034483	0.00	230,518,062,938	0
21-Oct-97	45	88.600	4.711034483	0.00	230,518,062,938	0
22-Oct-97	45	88.600	4.711034483	0.00	230,518,062,938	0
21-Jun-99	45	88.600	4.711034483	0.00	230,518,062,938	0
11-Sep-99	45	88.600	4.711034483	0.00	230,518,062,938	0
18-Oct-99	45	88.600	4.711034483	0.00	230,518,062,938	0
19-Oct-99	45	88.600	4.711034483	0.00	230,518,062,938	0
05-Nov-99	45	88.600	4.711034483	0.00	230,518,062,938	0
06-Nov-99	45	88.600	4.711034483	0.00	230,518,062,938	0
21-Jan-00	45	88.600	4.711034483	0.00	230,518,062,938	0
22-Jan-00	45	88.600	4.711034483	0.00	230,518,062,938	0
27-Jan-00	45	88.600	4.711034483	0.00	230,518,062,938	0
01-Feb-00	45	88.600	4.711034483	0.00	230,518,062,938	0
02-Feb-00	45	88.600	4.711034483	0.00	230,518,062,938	0
23-Apr-00	45	88.600	4.711034483	0.00	230,518,062,938	0
29-Apr-00	45	88.600	4.711034483	0.00	230,518,062,938	0
30-Apr-00	45	88.600	4.711034483	0.00	230,518,062,938	0
01-May-00	45	88.600	4.711034483	0.00	230,518,062,938	0
03-May-00	45	88.600	4.711034483	0.00	230,518,062,938	0
10-May-00	45	88.600	4.711034483	0.00	230,518,062,938	0
21-Jun-00	45	88.600	4.711034483	0.00	230,518,062,938	0
23-Jun-00	45	88.600	4.711034483	0.00	230,518,062,938	0
08-Dec-00	45	88.600	4.711034483	0.00	230,518,062,938	0
09-Dec-00	45	88.600	4.711034483	0.00	230,518,062,938	0
04-Jan-01	45	88.600	4.711034483	0.00	230,518,062,938	0
29-Apr-01	45	88.600	4.711034483	0.00	230,518,062,938	0
03-Oct-01	45	88.600	4.711034483	0.00	230,518,062,938	0
04-Oct-01	45	88.600	4.711034483	0.00	230,518,062,938	0
10-Oct-01	45	88.600	4.711034483	0.00	230,518,062,938	0
06-Nov-01	45	88.600	4.711034483	0.00	230,518,062,938	0
07-Nov-01	45	88.600	4.711034483	0.00	230,518,062,938	0
08-Nov-01	45	88.600	4.711034483	0.00	230,518,062,938	0
09-Nov-01	45	88.600	4.711034483	0.00	230,518,062,938	0
10-Nov-01	45	88.600	4.711034483	0.00	230,518,062,938	0
11-Nov-01	45	88.600	4.711034483	0.00	230,518,062,938	0
12-Nov-01	45	88.600	4.711034483	0.00	230,518,062,938	0
13-Nov-01	45	88.600	4.711034483	0.00	230,518,062,938	0
14-Nov-01	45	88.600	4.711034483	0.00	230,518,062,938	0
04-Dec-01	45	88.600	4.711034483	0.00	230,518,062,938	0
08-Dec-01	45	88.600	4.711034483	0.00	230,518,062,938	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
12-Dec-01	45	88.600	4.711034483	0.00	230,518,062,938	0
19-Aug-03	45	88.600	4.711034483	0.00	230,518,062,938	0
13-Sep-03	45	88.600	4.711034483	0.00	230,518,062,938	0
16-Sep-03	45	88.600	4.711034483	0.00	230,518,062,938	0
30-Sep-03	45	88.600	4.711034483	0.00	230,518,062,938	0
01-Oct-03	45	88.600	4.711034483	0.00	230,518,062,938	0
02-Oct-03	45	88.600	4.711034483	0.00	230,518,062,938	0
03-Oct-03	45	88.600	4.711034483	0.00	230,518,062,938	0
04-Oct-03	45	88.600	4.711034483	0.00	230,518,062,938	0
05-Oct-03	45	88.600	4.711034483	0.00	230,518,062,938	0
07-Nov-03	45	88.600	4.711034483	0.00	230,518,062,938	0
08-Nov-03	45	88.600	4.711034483	0.00	230,518,062,938	0
09-Nov-03	45	88.600	4.711034483	0.00	230,518,062,938	0
10-Nov-03	45	88.600	4.711034483	0.00	230,518,062,938	0
11-Nov-03	45	88.600	4.711034483	0.00	230,518,062,938	0
12-Nov-03	45	88.600	4.711034483	0.00	230,518,062,938	0
22-Nov-03	45	88.600	4.711034483	0.00	230,518,062,938	0
15-Mar-05	45	88.600	4.711034483	0.00	230,518,062,938	0
20-May-06	45	88.600	4.711034483	0.00	230,518,062,938	0
21-May-06	45	88.600	4.711034483	0.00	230,518,062,938	0
22-May-06	45	88.600	4.711034483	0.00	230,518,062,938	0
25-May-06	45	88.600	4.711034483	0.00	230,518,062,938	0
30-Jul-06	45	88.600	4.711034483	0.00	230,518,062,938	0
05-Aug-06	45	88.600	4.711034483	0.00	230,518,062,938	0
14-Aug-06	45	88.600	4.711034483	0.00	230,518,062,938	0
24-Sep-06	45	88.600	4.711034483	0.00	230,518,062,938	0
27-Sep-06	45	88.600	4.711034483	0.00	230,518,062,938	0
26-Jul-07	45	88.600	4.711034483	0.00	230,518,062,938	0
27-Jul-07	45	88.600	4.711034483	0.00	230,518,062,938	0
28-Jul-07	45	88.600	4.711034483	0.00	230,518,062,938	0
29-Jul-07	45	88.600	4.711034483	0.00	230,518,062,938	0
30-Jul-07	45	88.600	4.711034483	0.00	230,518,062,938	0
04-Aug-07	45	88.600	4.711034483	0.00	230,518,062,938	0
07-Sep-07	45	88.600	4.711034483	0.00	230,518,062,938	0
10-Sep-07	45	88.600	4.711034483	0.00	230,518,062,938	0
11-Sep-07	45	88.600	4.711034483	0.00	230,518,062,938	0
27-Sep-07	45	88.600	4.711034483	0.00	230,518,062,938	0
27-Oct-07	45	88.600	4.711034483	0.00	230,518,062,938	0
03-Dec-07	45	88.600	4.711034483	0.00	230,518,062,938	0
04-Dec-07	45	88.600	4.711034483	0.00	230,518,062,938	0
05-Dec-07	45	88.600	4.711034483	0.00	230,518,062,938	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
06-Dec-07	45	88.600	4.711034483	0.00	230,518,062,938	0
12-Dec-07	45	88.600	4.711034483	0.00	230,518,062,938	0
13-Dec-07	45	88.600	4.711034483	0.00	230,518,062,938	0
14-Dec-07	45	88.600	4.711034483	0.00	230,518,062,938	0
09-Jun-08	45	88.600	4.711034483	0.00	230,518,062,938	0
14-Jun-08	45	88.600	4.711034483	0.00	230,518,062,938	0
21-Jun-08	45	88.600	4.711034483	0.00	230,518,062,938	0
23-Jun-08	45	88.600	4.711034483	0.00	230,518,062,938	0
26-Jun-08	45	88.600	4.711034483	0.00	230,518,062,938	0
27-Jun-08	45	88.600	4.711034483	0.00	230,518,062,938	0
01-Aug-08	45	88.600	4.711034483	0.00	230,518,062,938	0
16-Aug-08	45	88.600	4.711034483	0.00	230,518,062,938	0
03-Oct-08	45	88.600	4.711034483	0.00	230,518,062,938	0
04-Oct-08	45	88.600	4.711034483	0.00	230,518,062,938	0
29-Oct-08	45	88.600	4.711034483	0.00	230,518,062,938	0
30-Oct-08	45	88.600	4.711034483	0.00	230,518,062,938	0
31-Oct-08	45	88.600	4.711034483	0.00	230,518,062,938	0
03-Nov-08	45	88.600	4.711034483	0.00	230,518,062,938	0
04-Nov-08	45	88.600	4.711034483	0.00	230,518,062,938	0
05-Nov-08	45	88.600	4.711034483	0.00	230,518,062,938	0
06-Nov-08	45	88.600	4.711034483	0.00	230,518,062,938	0
07-Nov-08	45	88.600	4.711034483	0.00	230,518,062,938	0
08-Nov-08	45	88.600	4.711034483	0.00	230,518,062,938	0
11/10/2008	45	88.600	4.711034483	0.00	230,518,062,938	0
11/11/2008	45	88.600	4.711034483	0.00	230,518,062,938	0
6/8/2009	45	88.600	4.711034483	0.00	230,518,062,938	0
6/9/2009	45	88.600	4.711034483	0.00	230,518,062,938	0
6/10/2009	45	88.600	4.711034483	0.00	230,518,062,938	0
8/23/2009	45	88.600	4.711034483	0.00	230,518,062,938	0
8/29/2009	45	88.600	4.711034483	0.00	230,518,062,938	0
9/9/2009	45	88.600	4.711034483	0.00	230,518,062,938	0
9/2/2010	45	88.600	4.711034483	0.00	230,518,062,938	0
9/3/2010	45	88.600	4.711034483	0.00	230,518,062,938	0
9/6/2010	45	88.600	4.711034483	0.00	230,518,062,938	0
9/8/2010	45	88.600	4.711034483	0.00	230,518,062,938	0
9/9/2010	45	88.600	4.711034483	0.00	230,518,062,938	0
11/18/2010	45	88.600	4.711034483	0.00	230,518,062,938	0
11/29/2010	45	88.600	4.711034483	0.00	230,518,062,938	0
12/5/2010	45	88.600	4.711034483	0.00	230,518,062,938	0
12/18/2010	45	88.600	4.711034483	0.00	230,518,062,938	0
12/19/2010	45	88.600	4.711034483	0.00	230,518,062,938	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
12/20/2010	45	88.600	4.711034483	0.00	230,518,062,938	0
12/25/2010	45	88.600	4.711034483	0.00	230,518,062,938	0
12/26/2010	45	88.600	4.711034483	0.00	230,518,062,938	0
12/28/2010	45	88.600	4.711034483	0.00	230,518,062,938	0
5/12/2011	45	88.600	4.711034483	0.00	230,518,062,938	0
5/13/2011	45	88.600	4.711034483	0.00	230,518,062,938	0
5/15/2011	45	88.600	4.711034483	0.00	230,518,062,938	0
7/25/2011	45	88.600	4.711034483	0.00	230,518,062,938	0
7/30/2011	45	88.600	4.711034483	0.00	230,518,062,938	0
8/15/2011	45	88.600	4.711034483	0.00	230,518,062,938	0
11/30/2011	45	88.600	4.711034483	0.00	230,518,062,938	0
5/16/2012	45	88.600	4.711034483	0.00	230,518,062,938	0
7/26/2012	45	88.600	4.711034483	0.00	230,518,062,938	0
8/22/2012	45	88.600	4.711034483	0.00	230,518,062,938	0
8/25/2012	45	88.600	4.711034483	0.00	230,518,062,938	0
10/16/2012	45	88.600	4.711034483	0.00	230,518,062,938	0
11/27/2012	45	88.600	4.711034483	0.00	230,518,062,938	0
11/28/2012	45	88.600	4.711034483	0.00	230,518,062,938	0
8/3/2013	45	88.600	4.711034483	0.00	230,518,062,938	0
9/15/2013	45	88.600	4.711034483	0.00	230,518,062,938	0
9/16/2013	45	88.600	4.711034483	0.00	230,518,062,938	0
9/17/2013	45	88.600	4.711034483	0.00	230,518,062,938	0
10/9/2013	45	88.600	4.711034483	0.00	230,518,062,938	0
#####	45	88.600	4.711034483	0.00	230,518,062,938	0
#####	45	88.600	4.711034483	0.00	230,518,062,938	0
#####	45	88.600	4.711034483	0.00	230,518,062,938	0
5/23/2014	45	88.600	4.711034483	0.00	230,518,062,938	0
8/9/2014	45	88.600	4.711034483	0.00	230,518,062,938	0
#####	45	88.600	4.711034483	0.00	230,518,062,938	0
#####	45	88.600	4.711034483	0.00	230,518,062,938	0
#####	45	88.600	4.711034483	0.00	230,518,062,938	0
#####	45	88.600	4.711034483	0.00	230,518,062,938	0
#####	45	88.600	4.711034483	0.00	230,518,062,938	0
#####	45	88.600	4.711034483	0.00	230,518,062,938	0
12/1/2014	45	88.600	4.711034483	0.00	230,518,062,938	0
12/13/14	45	88.600	4.711034483	0.00	230,518,062,938	0
12/14/14	45	88.600	4.711034483	0.00	230,518,062,938	0
8/9/15	45	88.600	4.711034483	0.00	230,518,062,938	0
8/10/15	45	88.600	4.711034483	0.00	230,518,062,938	0
8/27/15	45	88.600	4.711034483	1.80	230,518,062,938	4,149,325,133
7/7/60	46	86.800	4.815724138	0.00	235,640,686,559	0
7/8/60	46	86.800	4.815724138	0.00	235,640,686,559	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
7/9/60	46	86.800	4.815724138	0.00	235,640,686,559	0
9/22/60	46	86.800	4.815724138	0.00	235,640,686,559	0
9/23/60	46	86.800	4.815724138	0.00	235,640,686,559	0
9/24/60	46	86.800	4.815724138	0.00	235,640,686,559	0
9/25/60	46	86.800	4.815724138	0.00	235,640,686,559	0
9/26/60	46	86.800	4.815724138	0.00	235,640,686,559	0
9/27/60	46	86.800	4.815724138	0.00	235,640,686,559	0
9/28/60	46	86.800	4.815724138	0.00	235,640,686,559	0
10/18/60	46	86.800	4.815724138	0.00	235,640,686,559	0
10/22/60	46	86.800	4.815724138	0.00	235,640,686,559	0
10/23/60	46	86.800	4.815724138	0.00	235,640,686,559	0
6/6/61	46	86.800	4.815724138	0.00	235,640,686,559	0
6/7/61	46	86.800	4.815724138	0.00	235,640,686,559	0
6/24/61	46	86.800	4.815724138	0.00	235,640,686,559	0
8/8/62	46	86.800	4.815724138	0.00	235,640,686,559	0
8/20/62	46	86.800	4.815724138	0.00	235,640,686,559	0
9/21/62	46	86.800	4.815724138	0.00	235,640,686,559	0
9/22/62	46	86.800	4.815724138	0.00	235,640,686,559	0
9/23/62	46	86.800	4.815724138	0.00	235,640,686,559	0
9/24/62	46	86.800	4.815724138	0.00	235,640,686,559	0
9/27/62	46	86.800	4.815724138	0.00	235,640,686,559	0
9/28/62	46	86.800	4.815724138	0.00	235,640,686,559	0
11/8/62	46	86.800	4.815724138	0.00	235,640,686,559	0
11/9/62	46	86.800	4.815724138	0.00	235,640,686,559	0
11/14/62	46	86.800	4.815724138	0.00	235,640,686,559	0
4/9/63	46	86.800	4.815724138	0.00	235,640,686,559	0
4/30/63	46	86.800	4.815724138	0.00	235,640,686,559	0
5/1/63	46	86.800	4.815724138	0.00	235,640,686,559	0
8/22/63	46	86.800	4.815724138	0.00	235,640,686,559	0
8/29/63	46	86.800	4.815724138	0.00	235,640,686,559	0
12/31/63	46	86.800	4.815724138	0.00	235,640,686,559	0
1/1/64	46	86.800	4.815724138	0.00	235,640,686,559	0
1/2/64	46	86.800	4.815724138	0.00	235,640,686,559	0
1/3/64	46	86.800	4.815724138	0.00	235,640,686,559	0
8/12/64	46	86.800	4.815724138	0.00	235,640,686,559	0
8/14/64	46	86.800	4.815724138	0.00	235,640,686,559	0
8/23/64	46	86.800	4.815724138	0.00	235,640,686,559	0
9/20/64	46	86.800	4.815724138	0.00	235,640,686,559	0
10/12/65	46	86.800	4.815724138	0.00	235,640,686,559	0
11/20/65	46	86.800	4.815724138	0.00	235,640,686,559	0
11/21/65	46	86.800	4.815724138	0.00	235,640,686,559	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
8/9/66	46	86.800	4.815724138	0.00	235,640,686,559	0
6/21/68	46	86.800	4.815724138	0.00	235,640,686,559	0
7/16/68	46	86.800	4.815724138	0.00	235,640,686,559	0
7/31/68	46	86.800	4.815724138	0.00	235,640,686,559	0
6/22/69	46	86.800	4.815724138	0.00	235,640,686,559	0
6/23/69	46	86.800	4.815724138	0.00	235,640,686,559	0
6/24/69	46	86.800	4.815724138	0.00	235,640,686,559	0
6/28/69	46	86.800	4.815724138	0.00	235,640,686,559	0
6/29/69	46	86.800	4.815724138	0.00	235,640,686,559	0
6/30/69	46	86.800	4.815724138	0.00	235,640,686,559	0
7/4/69	46	86.800	4.815724138	0.00	235,640,686,559	0
8/6/69	46	86.800	4.815724138	0.00	235,640,686,559	0
8/12/69	46	86.800	4.815724138	0.00	235,640,686,559	0
8/26/69	46	86.800	4.815724138	0.00	235,640,686,559	0
9/7/69	46	86.800	4.815724138	0.00	235,640,686,559	0
4/30/70	46	86.800	4.815724138	0.00	235,640,686,559	0
5/1/1970	46	86.800	4.815724138	0.00	235,640,686,559	0
5/9/1970	46	86.800	4.815724138	0.00	235,640,686,559	0
5/29/1970	46	86.800	4.815724138	0.00	235,640,686,559	0
6/9/1970	46	86.800	4.815724138	0.00	235,640,686,559	0
6/25/1970	46	86.800	4.815724138	0.00	235,640,686,559	0
9/9/1970	46	86.800	4.815724138	0.00	235,640,686,559	0
9/10/1970	46	86.800	4.815724138	0.00	235,640,686,559	0
9/17/1970	46	86.800	4.815724138	0.00	235,640,686,559	0
5/2/1971	46	86.800	4.815724138	0.00	235,640,686,559	0
5/3/1971	46	86.800	4.815724138	0.00	235,640,686,559	0
5/10/1971	46	86.800	4.815724138	0.00	235,640,686,559	0
5/20/1971	46	86.800	4.815724138	0.00	235,640,686,559	0
5/23/1971	46	86.800	4.815724138	0.00	235,640,686,559	0
6/21/1971	46	86.800	4.815724138	0.00	235,640,686,559	0
7/21/1971	46	86.800	4.815724138	0.00	235,640,686,559	0
25-Jul-71	46	86.800	4.815724138	0.00	235,640,686,559	0
02-Aug-71	46	86.800	4.815724138	0.00	235,640,686,559	0
21-Oct-71	46	86.800	4.815724138	0.00	235,640,686,559	0
29-May-72	46	86.800	4.815724138	0.00	235,640,686,559	0
22-Jun-72	46	86.800	4.815724138	0.00	235,640,686,559	0
23-Jun-72	46	86.800	4.815724138	0.00	235,640,686,559	0
24-Jun-72	46	86.800	4.815724138	0.00	235,640,686,559	0
03-Jul-72	46	86.800	4.815724138	0.00	235,640,686,559	0
04-Jul-72	46	86.800	4.815724138	0.00	235,640,686,559	0
22-Jul-72	46	86.800	4.815724138	0.00	235,640,686,559	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
23-Sep-74	46	86.800	4.815724138	0.00	235,640,686,559	0
24-Sep-74	46	86.800	4.815724138	0.00	235,640,686,559	0
02-Oct-74	46	86.800	4.815724138	0.00	235,640,686,559	0
03-Oct-74	46	86.800	4.815724138	0.00	235,640,686,559	0
07-Aug-76	46	86.800	4.815724138	0.00	235,640,686,559	0
08-Aug-76	46	86.800	4.815724138	0.00	235,640,686,559	0
14-Aug-76	46	86.800	4.815724138	0.00	235,640,686,559	0
18-Aug-76	46	86.800	4.815724138	0.00	235,640,686,559	0
03-Sep-76	46	86.800	4.815724138	0.00	235,640,686,559	0
29-Sep-76	46	86.800	4.815724138	0.00	235,640,686,559	0
30-Sep-76	46	86.800	4.815724138	0.00	235,640,686,559	0
02-Nov-76	46	86.800	4.815724138	0.00	235,640,686,559	0
03-Nov-76	46	86.800	4.815724138	0.00	235,640,686,559	0
19-Jun-77	46	86.800	4.815724138	0.00	235,640,686,559	0
06-Aug-78	46	86.800	4.815724138	0.00	235,640,686,559	0
24-Oct-78	46	86.800	4.815724138	0.00	235,640,686,559	0
03-Nov-78	46	86.800	4.815724138	0.00	235,640,686,559	0
05-Nov-78	46	86.800	4.815724138	0.00	235,640,686,559	0
15-Nov-78	46	86.800	4.815724138	0.00	235,640,686,559	0
29-Oct-79	46	86.800	4.815724138	0.00	235,640,686,559	0
30-Oct-79	46	86.800	4.815724138	0.00	235,640,686,559	0
08-Nov-79	46	86.800	4.815724138	0.00	235,640,686,559	0
21-Nov-79	46	86.800	4.815724138	0.00	235,640,686,559	0
03-Oct-81	46	86.800	4.815724138	0.00	235,640,686,559	0
04-Oct-81	46	86.800	4.815724138	0.00	235,640,686,559	0
20-Oct-81	46	86.800	4.815724138	0.00	235,640,686,559	0
24-Nov-81	46	86.800	4.815724138	0.00	235,640,686,559	0
26-Nov-81	46	86.800	4.815724138	0.00	235,640,686,559	0
30-Nov-81	46	86.800	4.815724138	0.00	235,640,686,559	0
04-Dec-81	46	86.800	4.815724138	0.00	235,640,686,559	0
08-Dec-81	46	86.800	4.815724138	0.00	235,640,686,559	0
09-Dec-81	46	86.800	4.815724138	0.00	235,640,686,559	0
07-Jul-82	46	86.800	4.815724138	0.00	235,640,686,559	0
17-Jul-82	46	86.800	4.815724138	0.00	235,640,686,559	0
29-Jul-82	46	86.800	4.815724138	0.00	235,640,686,559	0
28-Aug-82	46	86.800	4.815724138	0.00	235,640,686,559	0
18-Sep-82	46	86.800	4.815724138	0.00	235,640,686,559	0
13-Oct-82	46	86.800	4.815724138	0.00	235,640,686,559	0
14-Oct-82	46	86.800	4.815724138	0.00	235,640,686,559	0
17-Nov-82	46	86.800	4.815724138	0.00	235,640,686,559	0
15-Oct-83	46	86.800	4.815724138	0.00	235,640,686,559	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
16-Oct-83	46	86.800	4.815724138	0.00	235,640,686,559	0
28-Oct-83	46	86.800	4.815724138	0.00	235,640,686,559	0
29-Oct-83	46	86.800	4.815724138	0.00	235,640,686,559	0
05-Oct-84	46	86.800	4.815724138	0.00	235,640,686,559	0
06-Oct-84	46	86.800	4.815724138	0.00	235,640,686,559	0
07-Oct-84	46	86.800	4.815724138	0.00	235,640,686,559	0
07-Aug-85	46	86.800	4.815724138	0.00	235,640,686,559	0
11-Aug-85	46	86.800	4.815724138	0.00	235,640,686,559	0
02-Aug-86	46	86.800	4.815724138	0.00	235,640,686,559	0
03-Aug-86	46	86.800	4.815724138	0.00	235,640,686,559	0
01-Oct-86	46	86.800	4.815724138	0.00	235,640,686,559	0
10-Oct-86	46	86.800	4.815724138	0.00	235,640,686,559	0
18-Oct-86	46	86.800	4.815724138	0.00	235,640,686,559	0
23-Oct-86	46	86.800	4.815724138	0.00	235,640,686,559	0
29-Oct-86	46	86.800	4.815724138	0.00	235,640,686,559	0
16-Sep-87	46	86.800	4.815724138	0.00	235,640,686,559	0
17-Sep-87	46	86.800	4.815724138	0.00	235,640,686,559	0
24-Sep-87	46	86.800	4.815724138	0.00	235,640,686,559	0
25-Sep-87	46	86.800	4.815724138	0.00	235,640,686,559	0
26-Sep-87	46	86.800	4.815724138	0.00	235,640,686,559	0
27-Sep-87	46	86.800	4.815724138	0.00	235,640,686,559	0
28-Sep-87	46	86.800	4.815724138	0.00	235,640,686,559	0
01-Oct-87	46	86.800	4.815724138	0.00	235,640,686,559	0
02-Oct-87	46	86.800	4.815724138	0.00	235,640,686,559	0
02-Nov-87	46	86.800	4.815724138	0.00	235,640,686,559	0
14-Nov-87	46	86.800	4.815724138	0.00	235,640,686,559	0
27-May-88	46	86.800	4.815724138	0.00	235,640,686,559	0
28-May-88	46	86.800	4.815724138	0.00	235,640,686,559	0
29-May-88	46	86.800	4.815724138	0.00	235,640,686,559	0
30-May-88	46	86.800	4.815724138	0.00	235,640,686,559	0
31-May-88	46	86.800	4.815724138	0.00	235,640,686,559	0
01-Jun-88	46	86.800	4.815724138	0.00	235,640,686,559	0
04-Jun-88	46	86.800	4.815724138	0.00	235,640,686,559	0
10-Jun-88	46	86.800	4.815724138	0.00	235,640,686,559	0
02-Jul-88	46	86.800	4.815724138	0.00	235,640,686,559	0
03-Jul-88	46	86.800	4.815724138	0.00	235,640,686,559	0
19-Sep-97	46	86.800	4.815724138	0.00	235,640,686,559	0
20-Sep-97	46	86.800	4.815724138	0.00	235,640,686,559	0
21-Sep-97	46	86.800	4.815724138	0.00	235,640,686,559	0
23-Sep-97	46	86.800	4.815724138	0.00	235,640,686,559	0
24-Sep-97	46	86.800	4.815724138	0.00	235,640,686,559	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
29-Sep-97	46	86.800	4.815724138	0.00	235,640,686,559	0
13-Oct-97	46	86.800	4.815724138	0.00	235,640,686,559	0
05-Nov-97	46	86.800	4.815724138	0.00	235,640,686,559	0
28-Aug-98	46	86.800	4.815724138	0.00	235,640,686,559	0
05-Sep-98	46	86.800	4.815724138	0.00	235,640,686,559	0
06-Sep-98	46	86.800	4.815724138	0.00	235,640,686,559	0
20-Jun-99	46	86.800	4.815724138	0.00	235,640,686,559	0
22-Jun-99	46	86.800	4.815724138	0.00	235,640,686,559	0
26-Aug-99	46	86.800	4.815724138	0.00	235,640,686,559	0
27-Aug-99	46	86.800	4.815724138	0.00	235,640,686,559	0
28-Aug-99	46	86.800	4.815724138	0.00	235,640,686,559	0
29-Aug-99	46	86.800	4.815724138	0.00	235,640,686,559	0
30-Aug-99	46	86.800	4.815724138	0.00	235,640,686,559	0
31-Aug-99	46	86.800	4.815724138	0.00	235,640,686,559	0
04-Nov-99	46	86.800	4.815724138	0.00	235,640,686,559	0
27-Nov-99	46	86.800	4.815724138	0.00	235,640,686,559	0
12-Dec-99	46	86.800	4.815724138	0.00	235,640,686,559	0
01-Jan-00	46	86.800	4.815724138	0.00	235,640,686,559	0
02-Jan-00	46	86.800	4.815724138	0.00	235,640,686,559	0
20-Jan-00	46	86.800	4.815724138	0.00	235,640,686,559	0
26-Jan-00	46	86.800	4.815724138	0.00	235,640,686,559	0
28-Jan-00	46	86.800	4.815724138	0.00	235,640,686,559	0
31-Jan-00	46	86.800	4.815724138	0.00	235,640,686,559	0
02-Apr-00	46	86.800	4.815724138	0.00	235,640,686,559	0
22-Apr-00	46	86.800	4.815724138	0.00	235,640,686,559	0
09-May-00	46	86.800	4.815724138	0.00	235,640,686,559	0
15-Jun-00	46	86.800	4.815724138	0.00	235,640,686,559	0
22-Jun-00	46	86.800	4.815724138	0.00	235,640,686,559	0
10-Jul-00	46	86.800	4.815724138	0.00	235,640,686,559	0
02-Aug-00	46	86.800	4.815724138	0.00	235,640,686,559	0
23-Aug-00	46	86.800	4.815724138	0.00	235,640,686,559	0
11-Sep-00	46	86.800	4.815724138	0.00	235,640,686,559	0
03-Jan-01	46	86.800	4.815724138	0.00	235,640,686,559	0
05-Jan-01	46	86.800	4.815724138	0.00	235,640,686,559	0
06-Jan-01	46	86.800	4.815724138	0.00	235,640,686,559	0
28-Apr-01	46	86.800	4.815724138	0.00	235,640,686,559	0
05-Oct-01	46	86.800	4.815724138	0.00	235,640,686,559	0
09-Oct-01	46	86.800	4.815724138	0.00	235,640,686,559	0
05-Nov-01	46	86.800	4.815724138	0.00	235,640,686,559	0
29-Nov-01	46	86.800	4.815724138	0.00	235,640,686,559	0
03-Dec-01	46	86.800	4.815724138	0.00	235,640,686,559	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
05-Jul-02	46	86.800	4.815724138	0.00	235,640,686,559	0
25-Sep-03	46	86.800	4.815724138	0.00	235,640,686,559	0
26-Sep-03	46	86.800	4.815724138	0.00	235,640,686,559	0
27-Sep-03	46	86.800	4.815724138	0.00	235,640,686,559	0
29-Sep-03	46	86.800	4.815724138	0.00	235,640,686,559	0
06-Oct-03	46	86.800	4.815724138	0.00	235,640,686,559	0
07-Oct-03	46	86.800	4.815724138	0.00	235,640,686,559	0
16-Oct-03	46	86.800	4.815724138	0.00	235,640,686,559	0
17-Oct-03	46	86.800	4.815724138	0.00	235,640,686,559	0
18-Oct-03	46	86.800	4.815724138	0.00	235,640,686,559	0
19-Oct-03	46	86.800	4.815724138	0.00	235,640,686,559	0
20-Oct-03	46	86.800	4.815724138	0.00	235,640,686,559	0
21-Oct-03	46	86.800	4.815724138	0.00	235,640,686,559	0
22-Oct-03	46	86.800	4.815724138	0.00	235,640,686,559	0
23-Oct-03	46	86.800	4.815724138	0.00	235,640,686,559	0
24-Oct-03	46	86.800	4.815724138	0.00	235,640,686,559	0
03-Nov-03	46	86.800	4.815724138	0.00	235,640,686,559	0
04-Nov-03	46	86.800	4.815724138	0.00	235,640,686,559	0
05-Nov-03	46	86.800	4.815724138	0.00	235,640,686,559	0
06-Nov-03	46	86.800	4.815724138	0.00	235,640,686,559	0
03-Mar-05	46	86.800	4.815724138	0.00	235,640,686,559	0
19-May-06	46	86.800	4.815724138	0.00	235,640,686,559	0
22-Jul-06	46	86.800	4.815724138	0.00	235,640,686,559	0
29-Jul-06	46	86.800	4.815724138	0.00	235,640,686,559	0
31-Jul-06	46	86.800	4.815724138	0.00	235,640,686,559	0
04-Aug-06	46	86.800	4.815724138	0.00	235,640,686,559	0
06-Aug-06	46	86.800	4.815724138	0.00	235,640,686,559	0
23-Aug-06	46	86.800	4.815724138	0.00	235,640,686,559	0
01-Sep-06	46	86.800	4.815724138	0.00	235,640,686,559	0
14-Sep-06	46	86.800	4.815724138	0.00	235,640,686,559	0
25-Jul-07	46	86.800	4.815724138	0.00	235,640,686,559	0
30-Aug-07	46	86.800	4.815724138	0.00	235,640,686,559	0
25-Sep-07	46	86.800	4.815724138	0.00	235,640,686,559	0
18-Oct-07	46	86.800	4.815724138	0.00	235,640,686,559	0
23-Nov-07	46	86.800	4.815724138	0.00	235,640,686,559	0
02-Dec-07	46	86.800	4.815724138	0.00	235,640,686,559	0
15-Dec-07	46	86.800	4.815724138	0.00	235,640,686,559	0
07-Jun-08	46	86.800	4.815724138	0.00	235,640,686,559	0
08-Jun-08	46	86.800	4.815724138	0.00	235,640,686,559	0
10-Jun-08	46	86.800	4.815724138	0.00	235,640,686,559	0
11-Jun-08	46	86.800	4.815724138	0.00	235,640,686,559	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
19-Jun-08	46	86.800	4.815724138	0.00	235,640,686,559	0
20-Jun-08	46	86.800	4.815724138	0.00	235,640,686,559	0
22-Jun-08	46	86.800	4.815724138	0.00	235,640,686,559	0
01-Oct-08	46	86.800	4.815724138	0.00	235,640,686,559	0
02-Oct-08	46	86.800	4.815724138	0.00	235,640,686,559	0
28-Oct-08	46	86.800	4.815724138	0.00	235,640,686,559	0
01-Nov-08	46	86.800	4.815724138	0.00	235,640,686,559	0
02-Nov-08	46	86.800	4.815724138	0.00	235,640,686,559	0
09-Nov-08	46	86.800	4.815724138	0.00	235,640,686,559	0
21-Nov-08	46	86.800	4.815724138	0.00	235,640,686,559	0
03-Jun-09	46	86.800	4.815724138	0.00	235,640,686,559	0
04-Jun-09	46	86.800	4.815724138	0.00	235,640,686,559	0
05-Jun-09	46	86.800	4.815724138	0.00	235,640,686,559	0
06-Jun-09	46	86.800	4.815724138	0.00	235,640,686,559	0
07-Jun-09	46	86.800	4.815724138	0.00	235,640,686,559	0
6/30/2009	46	86.800	4.815724138	0.00	235,640,686,559	0
7/14/2009	46	86.800	4.815724138	0.00	235,640,686,559	0
8/31/2009	46	86.800	4.815724138	0.00	235,640,686,559	0
8/26/2010	46	86.800	4.815724138	0.00	235,640,686,559	0
8/27/2010	46	86.800	4.815724138	0.00	235,640,686,559	0
8/28/2010	46	86.800	4.815724138	0.00	235,640,686,559	0
8/31/2010	46	86.800	4.815724138	0.00	235,640,686,559	0
9/1/2010	46	86.800	4.815724138	0.00	235,640,686,559	0
12/4/2010	46	86.800	4.815724138	0.00	235,640,686,559	0
12/12/2010	46	86.800	4.815724138	0.00	235,640,686,559	0
5/9/2011	46	86.800	4.815724138	0.00	235,640,686,559	0
5/10/2011	46	86.800	4.815724138	0.00	235,640,686,559	0
5/11/2011	46	86.800	4.815724138	0.00	235,640,686,559	0
5/14/2011	46	86.800	4.815724138	0.00	235,640,686,559	0
7/22/2011	46	86.800	4.815724138	0.00	235,640,686,559	0
11/10/2011	46	86.800	4.815724138	0.00	235,640,686,559	0
1/3/2012	46	86.800	4.815724138	0.00	235,640,686,559	0
1/17/2012	46	86.800	4.815724138	0.00	235,640,686,559	0
6/20/2012	46	86.800	4.815724138	0.00	235,640,686,559	0
10/14/2012	46	86.800	4.815724138	0.00	235,640,686,559	0
10/15/2012	46	86.800	4.815724138	0.00	235,640,686,559	0
11/6/2012	46	86.800	4.815724138	0.00	235,640,686,559	0
12/8/2012	46	86.800	4.815724138	0.00	235,640,686,559	0
7/25/2013	46	86.800	4.815724138	0.00	235,640,686,559	0
7/26/2013	46	86.800	4.815724138	0.00	235,640,686,559	0
8/2/2013	46	86.800	4.815724138	0.00	235,640,686,559	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
9/11/2013	46	86.800	4.815724138	0.00	235,640,686,559	0
9/12/2013	46	86.800	4.815724138	0.00	235,640,686,559	0
9/13/2013	46	86.800	4.815724138	0.00	235,640,686,559	0
9/14/2013	46	86.800	4.815724138	0.00	235,640,686,559	0
10/5/2013	46	86.800	4.815724138	0.00	235,640,686,559	0
10/7/2013	46	86.800	4.815724138	0.00	235,640,686,559	0
10/8/2013	46	86.800	4.815724138	0.00	235,640,686,559	0
#####	46	86.800	4.815724138	0.00	235,640,686,559	0
#####	46	86.800	4.815724138	0.00	235,640,686,559	0
#####	46	86.800	4.815724138	0.00	235,640,686,559	0
5/22/2014	46	86.800	4.815724138	0.00	235,640,686,559	0
7/31/2014	46	86.800	4.815724138	0.00	235,640,686,559	0
8/7/2014	46	86.800	4.815724138	0.00	235,640,686,559	0
8/8/2014	46	86.800	4.815724138	0.00	235,640,686,559	0
#####	46	86.800	4.815724138	0.00	235,640,686,559	0
#####	46	86.800	4.815724138	0.00	235,640,686,559	0
#####	46	86.800	4.815724138	0.00	235,640,686,559	0
#####	46	86.800	4.815724138	0.00	235,640,686,559	0
#####	46	86.800	4.815724138	0.00	235,640,686,559	0
#####	46	86.800	4.815724138	0.00	235,640,686,559	0
12/2/2014	46	86.800	4.815724138	0.00	235,640,686,559	0
12/3/2014	46	86.800	4.815724138	0.00	235,640,686,559	0
12/4/2014	46	86.800	4.815724138	0.00	235,640,686,559	0
12/9/2014	46	86.800	4.815724138	0.00	235,640,686,559	0
#####	46	86.800	4.815724138	0.00	235,640,686,559	0
12/12/14	46	86.800	4.815724138	0.00	235,640,686,559	0
12/16/14	46	86.800	4.815724138	0.00	235,640,686,559	0
8/6/15	46	86.800	4.815724138	0.00	235,640,686,559	0
8/7/15	46	86.800	4.815724138	0.00	235,640,686,559	0
8/8/15	46	86.800	4.815724138	0.00	235,640,686,559	0
8/11/15	46	86.800	4.815724138	0.00	235,640,686,559	0
8/26/15	46	86.800	4.815724138	1.60	235,640,686,559	3,770,250,985
7/6/60	47	85.200	4.920413793	0.00	240,763,310,180	0
7/10/60	47	85.200	4.920413793	0.00	240,763,310,180	0
7/30/60	47	85.200	4.920413793	0.00	240,763,310,180	0
10/17/60	47	85.200	4.920413793	0.00	240,763,310,180	0
6/5/61	47	85.200	4.920413793	0.00	240,763,310,180	0
6/26/61	47	85.200	4.920413793	0.00	240,763,310,180	0
7/2/61	47	85.200	4.920413793	0.00	240,763,310,180	0
8/14/62	47	85.200	4.920413793	0.00	240,763,310,180	0
8/19/62	47	85.200	4.920413793	0.00	240,763,310,180	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
9/20/62	47	85.200	4.920413793	0.00	240,763,310,180	0
9/26/62	47	85.200	4.920413793	0.00	240,763,310,180	0
11/2/62	47	85.200	4.920413793	0.00	240,763,310,180	0
11/3/62	47	85.200	4.920413793	0.00	240,763,310,180	0
11/4/62	47	85.200	4.920413793	0.00	240,763,310,180	0
11/5/62	47	85.200	4.920413793	0.00	240,763,310,180	0
11/6/62	47	85.200	4.920413793	0.00	240,763,310,180	0
11/7/62	47	85.200	4.920413793	0.00	240,763,310,180	0
11/13/62	47	85.200	4.920413793	0.00	240,763,310,180	0
7/3/63	47	85.200	4.920413793	0.00	240,763,310,180	0
8/15/63	47	85.200	4.920413793	0.00	240,763,310,180	0
8/28/63	47	85.200	4.920413793	0.00	240,763,310,180	0
8/30/63	47	85.200	4.920413793	0.00	240,763,310,180	0
9/17/63	47	85.200	4.920413793	0.00	240,763,310,180	0
11/22/63	47	85.200	4.920413793	0.00	240,763,310,180	0
6/8/64	47	85.200	4.920413793	0.00	240,763,310,180	0
6/9/64	47	85.200	4.920413793	0.00	240,763,310,180	0
8/6/64	47	85.200	4.920413793	0.00	240,763,310,180	0
8/7/64	47	85.200	4.920413793	0.00	240,763,310,180	0
11/1/64	47	85.200	4.920413793	0.00	240,763,310,180	0
11/8/64	47	85.200	4.920413793	0.00	240,763,310,180	0
11/9/64	47	85.200	4.920413793	0.00	240,763,310,180	0
5/9/65	47	85.200	4.920413793	0.00	240,763,310,180	0
5/10/65	47	85.200	4.920413793	0.00	240,763,310,180	0
5/11/65	47	85.200	4.920413793	0.00	240,763,310,180	0
5/12/65	47	85.200	4.920413793	0.00	240,763,310,180	0
5/13/65	47	85.200	4.920413793	0.00	240,763,310,180	0
5/14/65	47	85.200	4.920413793	0.00	240,763,310,180	0
5/15/65	47	85.200	4.920413793	0.00	240,763,310,180	0
5/16/65	47	85.200	4.920413793	0.00	240,763,310,180	0
5/26/65	47	85.200	4.920413793	0.00	240,763,310,180	0
6/27/65	47	85.200	4.920413793	0.00	240,763,310,180	0
7/21/65	47	85.200	4.920413793	0.00	240,763,310,180	0
7/23/65	47	85.200	4.920413793	0.00	240,763,310,180	0
8/12/65	47	85.200	4.920413793	0.00	240,763,310,180	0
10/11/66	47	85.200	4.920413793	0.00	240,763,310,180	0
10/21/66	47	85.200	4.920413793	0.00	240,763,310,180	0
6/25/67	47	85.200	4.920413793	0.00	240,763,310,180	0
6/26/67	47	85.200	4.920413793	0.00	240,763,310,180	0
7/5/67	47	85.200	4.920413793	0.00	240,763,310,180	0
8/26/67	47	85.200	4.920413793	0.00	240,763,310,180	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10/30/67	47	85.200	4.920413793	0.00	240,763,310,180	0
6/28/68	47	85.200	4.920413793	0.00	240,763,310,180	0
7/5/68	47	85.200	4.920413793	0.00	240,763,310,180	0
7/8/68	47	85.200	4.920413793	0.00	240,763,310,180	0
8/16/68	47	85.200	4.920413793	0.00	240,763,310,180	0
6/14/69	47	85.200	4.920413793	0.00	240,763,310,180	0
6/15/1969	47	85.200	4.920413793	0.00	240,763,310,180	0
6/17/1969	47	85.200	4.920413793	0.00	240,763,310,180	0
6/18/1969	47	85.200	4.920413793	0.00	240,763,310,180	0
6/19/1969	47	85.200	4.920413793	0.00	240,763,310,180	0
6/20/1969	47	85.200	4.920413793	0.00	240,763,310,180	0
6/21/1969	47	85.200	4.920413793	0.00	240,763,310,180	0
6/25/1969	47	85.200	4.920413793	0.00	240,763,310,180	0
6/26/1969	47	85.200	4.920413793	0.00	240,763,310,180	0
6/27/1969	47	85.200	4.920413793	0.00	240,763,310,180	0
7/3/1969	47	85.200	4.920413793	0.00	240,763,310,180	0
14-Jul-69	47	85.200	4.920413793	0.00	240,763,310,180	0
04-Aug-69	47	85.200	4.920413793	0.00	240,763,310,180	0
05-Aug-69	47	85.200	4.920413793	0.00	240,763,310,180	0
11-Aug-69	47	85.200	4.920413793	0.00	240,763,310,180	0
22-Aug-69	47	85.200	4.920413793	0.00	240,763,310,180	0
09-Sep-69	47	85.200	4.920413793	0.00	240,763,310,180	0
16-Oct-69	47	85.200	4.920413793	0.00	240,763,310,180	0
28-Apr-70	47	85.200	4.920413793	0.00	240,763,310,180	0
29-Apr-70	47	85.200	4.920413793	0.00	240,763,310,180	0
08-May-70	47	85.200	4.920413793	0.00	240,763,310,180	0
05-Sep-70	47	85.200	4.920413793	0.00	240,763,310,180	0
01-May-71	47	85.200	4.920413793	0.00	240,763,310,180	0
17-May-71	47	85.200	4.920413793	0.00	240,763,310,180	0
18-May-71	47	85.200	4.920413793	0.00	240,763,310,180	0
19-May-71	47	85.200	4.920413793	0.00	240,763,310,180	0
12-Jul-71	47	85.200	4.920413793	0.00	240,763,310,180	0
10-Oct-71	47	85.200	4.920413793	0.00	240,763,310,180	0
21-Jun-72	47	85.200	4.920413793	0.00	240,763,310,180	0
20-Jul-72	47	85.200	4.920413793	0.00	240,763,310,180	0
16-Aug-72	47	85.200	4.920413793	0.00	240,763,310,180	0
29-Aug-72	47	85.200	4.920413793	0.00	240,763,310,180	0
22-Sep-72	47	85.200	4.920413793	0.00	240,763,310,180	0
30-Oct-72	47	85.200	4.920413793	0.00	240,763,310,180	0
05-Nov-72	47	85.200	4.920413793	0.00	240,763,310,180	0
09-Nov-72	47	85.200	4.920413793	0.00	240,763,310,180	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
18-Jul-73	47	85.200	4.920413793	0.00	240,763,310,180	0
19-Jul-73	47	85.200	4.920413793	0.00	240,763,310,180	0
20-Jul-73	47	85.200	4.920413793	0.00	240,763,310,180	0
06-Aug-73	47	85.200	4.920413793	0.00	240,763,310,180	0
07-Aug-73	47	85.200	4.920413793	0.00	240,763,310,180	0
09-Aug-73	47	85.200	4.920413793	0.00	240,763,310,180	0
29-Aug-73	47	85.200	4.920413793	0.00	240,763,310,180	0
03-Sep-73	47	85.200	4.920413793	0.00	240,763,310,180	0
08-Oct-73	47	85.200	4.920413793	0.00	240,763,310,180	0
20-Oct-73	47	85.200	4.920413793	0.00	240,763,310,180	0
21-Oct-73	47	85.200	4.920413793	0.00	240,763,310,180	0
22-Oct-73	47	85.200	4.920413793	0.00	240,763,310,180	0
18-May-74	47	85.200	4.920413793	0.00	240,763,310,180	0
24-Aug-74	47	85.200	4.920413793	0.00	240,763,310,180	0
01-Oct-74	47	85.200	4.920413793	0.00	240,763,310,180	0
02-Aug-76	47	85.200	4.920413793	0.00	240,763,310,180	0
03-Aug-76	47	85.200	4.920413793	0.00	240,763,310,180	0
04-Aug-76	47	85.200	4.920413793	0.00	240,763,310,180	0
06-Aug-76	47	85.200	4.920413793	0.00	240,763,310,180	0
23-Aug-76	47	85.200	4.920413793	0.00	240,763,310,180	0
24-Aug-76	47	85.200	4.920413793	0.00	240,763,310,180	0
27-Aug-76	47	85.200	4.920413793	0.00	240,763,310,180	0
10-Jun-77	47	85.200	4.920413793	0.00	240,763,310,180	0
11-Jun-77	47	85.200	4.920413793	0.00	240,763,310,180	0
12-Jun-77	47	85.200	4.920413793	0.00	240,763,310,180	0
13-Jun-77	47	85.200	4.920413793	0.00	240,763,310,180	0
18-Jul-77	47	85.200	4.920413793	0.00	240,763,310,180	0
22-Jul-77	47	85.200	4.920413793	0.00	240,763,310,180	0
07-Aug-77	47	85.200	4.920413793	0.00	240,763,310,180	0
05-Aug-78	47	85.200	4.920413793	0.00	240,763,310,180	0
06-Nov-78	47	85.200	4.920413793	0.00	240,763,310,180	0
13-Nov-78	47	85.200	4.920413793	0.00	240,763,310,180	0
14-Nov-78	47	85.200	4.920413793	0.00	240,763,310,180	0
16-Nov-78	47	85.200	4.920413793	0.00	240,763,310,180	0
17-Nov-78	47	85.200	4.920413793	0.00	240,763,310,180	0
24-Nov-78	47	85.200	4.920413793	0.00	240,763,310,180	0
25-Nov-78	47	85.200	4.920413793	0.00	240,763,310,180	0
19-Oct-79	47	85.200	4.920413793	0.00	240,763,310,180	0
20-Oct-79	47	85.200	4.920413793	0.00	240,763,310,180	0
21-Oct-79	47	85.200	4.920413793	0.00	240,763,310,180	0
28-Oct-79	47	85.200	4.920413793	0.00	240,763,310,180	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
04-Nov-79	47	85.200	4.920413793	0.00	240,763,310,180	0
20-Nov-79	47	85.200	4.920413793	0.00	240,763,310,180	0
20-Aug-81	47	85.200	4.920413793	0.00	240,763,310,180	0
21-Aug-81	47	85.200	4.920413793	0.00	240,763,310,180	0
22-Aug-81	47	85.200	4.920413793	0.00	240,763,310,180	0
23-Aug-81	47	85.200	4.920413793	0.00	240,763,310,180	0
26-Aug-81	47	85.200	4.920413793	0.00	240,763,310,180	0
30-Sep-81	47	85.200	4.920413793	0.00	240,763,310,180	0
19-Oct-81	47	85.200	4.920413793	0.00	240,763,310,180	0
06-Nov-81	47	85.200	4.920413793	0.00	240,763,310,180	0
11-Jun-82	47	85.200	4.920413793	0.00	240,763,310,180	0
20-Jun-82	47	85.200	4.920413793	0.00	240,763,310,180	0
05-Jul-82	47	85.200	4.920413793	0.00	240,763,310,180	0
27-Aug-82	47	85.200	4.920413793	0.00	240,763,310,180	0
02-Sep-82	47	85.200	4.920413793	0.00	240,763,310,180	0
16-Sep-82	47	85.200	4.920413793	0.00	240,763,310,180	0
17-Sep-82	47	85.200	4.920413793	0.00	240,763,310,180	0
11-Oct-82	47	85.200	4.920413793	0.00	240,763,310,180	0
02-Jun-83	47	85.200	4.920413793	0.00	240,763,310,180	0
13-Jun-83	47	85.200	4.920413793	0.00	240,763,310,180	0
13-Oct-83	47	85.200	4.920413793	0.00	240,763,310,180	0
14-Oct-83	47	85.200	4.920413793	0.00	240,763,310,180	0
17-Oct-83	47	85.200	4.920413793	0.00	240,763,310,180	0
25-Oct-83	47	85.200	4.920413793	0.00	240,763,310,180	0
26-Oct-83	47	85.200	4.920413793	0.00	240,763,310,180	0
27-Oct-83	47	85.200	4.920413793	0.00	240,763,310,180	0
30-Oct-83	47	85.200	4.920413793	0.00	240,763,310,180	0
31-Oct-83	47	85.200	4.920413793	0.00	240,763,310,180	0
01-Nov-83	47	85.200	4.920413793	0.00	240,763,310,180	0
02-Nov-83	47	85.200	4.920413793	0.00	240,763,310,180	0
12-Jul-85	47	85.200	4.920413793	0.00	240,763,310,180	0
13-Jul-85	47	85.200	4.920413793	0.00	240,763,310,180	0
14-Jul-85	47	85.200	4.920413793	0.00	240,763,310,180	0
06-Aug-85	47	85.200	4.920413793	0.00	240,763,310,180	0
01-Aug-86	47	85.200	4.920413793	0.00	240,763,310,180	0
25-Aug-86	47	85.200	4.920413793	0.00	240,763,310,180	0
31-Aug-86	47	85.200	4.920413793	0.00	240,763,310,180	0
01-Sep-86	47	85.200	4.920413793	0.00	240,763,310,180	0
05-Sep-86	47	85.200	4.920413793	0.00	240,763,310,180	0
28-Oct-86	47	85.200	4.920413793	0.00	240,763,310,180	0
18-Nov-86	47	85.200	4.920413793	0.00	240,763,310,180	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
19-Nov-86	47	85.200	4.920413793	0.00	240,763,310,180	0
15-Sep-87	47	85.200	4.920413793	0.00	240,763,310,180	0
23-Sep-87	47	85.200	4.920413793	0.00	240,763,310,180	0
29-Oct-87	47	85.200	4.920413793	0.00	240,763,310,180	0
19-May-88	47	85.200	4.920413793	0.00	240,763,310,180	0
20-May-88	47	85.200	4.920413793	0.00	240,763,310,180	0
26-May-88	47	85.200	4.920413793	0.00	240,763,310,180	0
09-Jun-88	47	85.200	4.920413793	0.00	240,763,310,180	0
18-Jun-88	47	85.200	4.920413793	0.00	240,763,310,180	0
01-Jul-88	47	85.200	4.920413793	0.00	240,763,310,180	0
16-Sep-97	47	85.200	4.920413793	0.00	240,763,310,180	0
17-Sep-97	47	85.200	4.920413793	0.00	240,763,310,180	0
18-Sep-97	47	85.200	4.920413793	0.00	240,763,310,180	0
25-Sep-97	47	85.200	4.920413793	0.00	240,763,310,180	0
28-Sep-97	47	85.200	4.920413793	0.00	240,763,310,180	0
03-Nov-97	47	85.200	4.920413793	0.00	240,763,310,180	0
04-Nov-97	47	85.200	4.920413793	0.00	240,763,310,180	0
06-Nov-97	47	85.200	4.920413793	0.00	240,763,310,180	0
07-Nov-97	47	85.200	4.920413793	0.00	240,763,310,180	0
03-Aug-98	47	85.200	4.920413793	0.00	240,763,310,180	0
04-Aug-98	47	85.200	4.920413793	0.00	240,763,310,180	0
05-Aug-98	47	85.200	4.920413793	0.00	240,763,310,180	0
06-Aug-98	47	85.200	4.920413793	0.00	240,763,310,180	0
07-Aug-98	47	85.200	4.920413793	0.00	240,763,310,180	0
26-Aug-98	47	85.200	4.920413793	0.00	240,763,310,180	0
27-Aug-98	47	85.200	4.920413793	0.00	240,763,310,180	0
29-Aug-98	47	85.200	4.920413793	0.00	240,763,310,180	0
04-Sep-98	47	85.200	4.920413793	0.00	240,763,310,180	0
07-Sep-98	47	85.200	4.920413793	0.00	240,763,310,180	0
10-Jun-99	47	85.200	4.920413793	0.00	240,763,310,180	0
11-Jun-99	47	85.200	4.920413793	0.00	240,763,310,180	0
19-Jun-99	47	85.200	4.920413793	0.00	240,763,310,180	0
23-Jun-99	47	85.200	4.920413793	0.00	240,763,310,180	0
24-Jun-99	47	85.200	4.920413793	0.00	240,763,310,180	0
25-Aug-99	47	85.200	4.920413793	0.00	240,763,310,180	0
01-Sep-99	47	85.200	4.920413793	0.00	240,763,310,180	0
02-Sep-99	47	85.200	4.920413793	0.00	240,763,310,180	0
03-Sep-99	47	85.200	4.920413793	0.00	240,763,310,180	0
04-Sep-99	47	85.200	4.920413793	0.00	240,763,310,180	0
05-Sep-99	47	85.200	4.920413793	0.00	240,763,310,180	0
17-Oct-99	47	85.200	4.920413793	0.00	240,763,310,180	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
29-Dec-99	47	85.200	4.920413793	0.00	240,763,310,180	0
30-Dec-99	47	85.200	4.920413793	0.00	240,763,310,180	0
31-Dec-99	47	85.200	4.920413793	0.00	240,763,310,180	0
19-Jan-00	47	85.200	4.920413793	0.00	240,763,310,180	0
26-Feb-00	47	85.200	4.920413793	0.00	240,763,310,180	0
21-Apr-00	47	85.200	4.920413793	0.00	240,763,310,180	0
03-Aug-00	47	85.200	4.920413793	0.00	240,763,310,180	0
02-Jan-01	47	85.200	4.920413793	0.00	240,763,310,180	0
07-Jan-01	47	85.200	4.920413793	0.00	240,763,310,180	0
22-Apr-01	47	85.200	4.920413793	0.00	240,763,310,180	0
23-Apr-01	47	85.200	4.920413793	0.00	240,763,310,180	0
02-Oct-01	47	85.200	4.920413793	0.00	240,763,310,180	0
11-Oct-01	47	85.200	4.920413793	0.00	240,763,310,180	0
04-Nov-01	47	85.200	4.920413793	0.00	240,763,310,180	0
22-Aug-03	47	85.200	4.920413793	0.00	240,763,310,180	0
26-Aug-03	47	85.200	4.920413793	0.00	240,763,310,180	0
04-Sep-03	47	85.200	4.920413793	0.00	240,763,310,180	0
28-Sep-03	47	85.200	4.920413793	0.00	240,763,310,180	0
14-Oct-03	47	85.200	4.920413793	0.00	240,763,310,180	0
15-Oct-03	47	85.200	4.920413793	0.00	240,763,310,180	0
31-Oct-03	47	85.200	4.920413793	0.00	240,763,310,180	0
01-Nov-03	47	85.200	4.920413793	0.00	240,763,310,180	0
02-Nov-03	47	85.200	4.920413793	0.00	240,763,310,180	0
21-Nov-03	47	85.200	4.920413793	0.00	240,763,310,180	0
08-Dec-03	47	85.200	4.920413793	0.00	240,763,310,180	0
10-Dec-03	47	85.200	4.920413793	0.00	240,763,310,180	0
11-Dec-03	47	85.200	4.920413793	0.00	240,763,310,180	0
19-Dec-03	47	85.200	4.920413793	0.00	240,763,310,180	0
20-Dec-03	47	85.200	4.920413793	0.00	240,763,310,180	0
21-Dec-03	47	85.200	4.920413793	0.00	240,763,310,180	0
02-Mar-05	47	85.200	4.920413793	0.00	240,763,310,180	0
18-May-06	47	85.200	4.920413793	0.00	240,763,310,180	0
20-Jul-06	47	85.200	4.920413793	0.00	240,763,310,180	0
21-Jul-06	47	85.200	4.920413793	0.00	240,763,310,180	0
28-Jul-06	47	85.200	4.920413793	0.00	240,763,310,180	0
07-Aug-06	47	85.200	4.920413793	0.00	240,763,310,180	0
31-Aug-06	47	85.200	4.920413793	0.00	240,763,310,180	0
19-Sep-06	47	85.200	4.920413793	0.00	240,763,310,180	0
24-Jul-07	47	85.200	4.920413793	0.00	240,763,310,180	0
04-Sep-07	47	85.200	4.920413793	0.00	240,763,310,180	0
13-Sep-07	47	85.200	4.920413793	0.00	240,763,310,180	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
16-Sep-07	47	85.200	4.920413793	0.00	240,763,310,180	0
26-Sep-07	47	85.200	4.920413793	0.00	240,763,310,180	0
19-Dec-07	47	85.200	4.920413793	0.00	240,763,310,180	0
06-Jun-08	47	85.200	4.920413793	0.00	240,763,310,180	0
13-Jun-08	47	85.200	4.920413793	0.00	240,763,310,180	0
18-Jun-08	47	85.200	4.920413793	0.00	240,763,310,180	0
20-Aug-08	47	85.200	4.920413793	0.00	240,763,310,180	0
30-Sep-08	47	85.200	4.920413793	0.00	240,763,310,180	0
15-Nov-08	47	85.200	4.920413793	0.00	240,763,310,180	0
16-Nov-08	47	85.200	4.920413793	0.00	240,763,310,180	0
17-Nov-08	47	85.200	4.920413793	0.00	240,763,310,180	0
18-Nov-08	47	85.200	4.920413793	0.00	240,763,310,180	0
19-Nov-08	47	85.200	4.920413793	0.00	240,763,310,180	0
22-Nov-08	47	85.200	4.920413793	0.00	240,763,310,180	0
5/31/2009	47	85.200	4.920413793	0.00	240,763,310,180	0
6/1/2009	47	85.200	4.920413793	0.00	240,763,310,180	0
6/2/2009	47	85.200	4.920413793	0.00	240,763,310,180	0
7/31/2009	47	85.200	4.920413793	0.00	240,763,310,180	0
8/4/2009	47	85.200	4.920413793	0.00	240,763,310,180	0
8/28/2009	47	85.200	4.920413793	0.00	240,763,310,180	0
9/18/2009	47	85.200	4.920413793	0.00	240,763,310,180	0
8/12/2010	47	85.200	4.920413793	0.00	240,763,310,180	0
8/13/2010	47	85.200	4.920413793	0.00	240,763,310,180	0
8/14/2010	47	85.200	4.920413793	0.00	240,763,310,180	0
8/29/2010	47	85.200	4.920413793	0.00	240,763,310,180	0
9/7/2010	47	85.200	4.920413793	0.00	240,763,310,180	0
10/21/2010	47	85.200	4.920413793	0.00	240,763,310,180	0
10/22/2010	47	85.200	4.920413793	0.00	240,763,310,180	0
12/27/2010	47	85.200	4.920413793	0.00	240,763,310,180	0
12/29/2010	47	85.200	4.920413793	0.00	240,763,310,180	0
5/7/2011	47	85.200	4.920413793	0.00	240,763,310,180	0
5/8/2011	47	85.200	4.920413793	0.00	240,763,310,180	0
6/19/2012	47	85.200	4.920413793	0.00	240,763,310,180	0
7/6/2012	47	85.200	4.920413793	0.00	240,763,310,180	0
8/10/2012	47	85.200	4.920413793	0.00	240,763,310,180	0
9/28/2012	47	85.200	4.920413793	0.00	240,763,310,180	0
10/12/2012	47	85.200	4.920413793	0.00	240,763,310,180	0
10/13/2012	47	85.200	4.920413793	0.00	240,763,310,180	0
7/5/2013	47	85.200	4.920413793	0.00	240,763,310,180	0
7/24/2013	47	85.200	4.920413793	0.00	240,763,310,180	0
9/9/2013	47	85.200	4.920413793	0.00	240,763,310,180	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
9/10/2013	47	85.200	4.920413793	0.00	240,763,310,180	0
10/4/2013	47	85.200	4.920413793	0.00	240,763,310,180	0
10/6/2013	47	85.200	4.920413793	0.00	240,763,310,180	0
#####	47	85.200	4.920413793	0.00	240,763,310,180	0
11/6/2013	47	85.200	4.920413793	0.00	240,763,310,180	0
11/7/2013	47	85.200	4.920413793	0.00	240,763,310,180	0
11/8/2013	47	85.200	4.920413793	0.00	240,763,310,180	0
#####	47	85.200	4.920413793	0.00	240,763,310,180	0
7/30/2014	47	85.200	4.920413793	0.00	240,763,310,180	0
#####	47	85.200	4.920413793	0.00	240,763,310,180	0
#####	47	85.200	4.920413793	0.00	240,763,310,180	0
#####	47	85.200	4.920413793	0.00	240,763,310,180	0
12/5/2014	47	85.200	4.920413793	0.00	240,763,310,180	0
12/6/14	47	85.200	4.920413793	0.00	240,763,310,180	0
12/7/14	47	85.200	4.920413793	0.00	240,763,310,180	0
12/8/14	47	85.200	4.920413793	0.00	240,763,310,180	0
12/11/14	47	85.200	4.920413793	0.00	240,763,310,180	0
12/17/14	47	85.200	4.920413793	0.00	240,763,310,180	0
7/28/15	47	85.200	4.920413793	0.00	240,763,310,180	0
8/4/15	47	85.200	4.920413793	0.00	240,763,310,180	0
8/5/15	47	85.200	4.920413793	0.00	240,763,310,180	0
9/6/15	47	85.200	4.920413793	1.50	240,763,310,180	3,611,449,653
7/4/60	48	83.700	5.025103448	0.00	245,885,933,801	0
7/5/60	48	83.700	5.025103448	0.00	245,885,933,801	0
7/29/60	48	83.700	5.025103448	0.00	245,885,933,801	0
9/21/60	48	83.700	5.025103448	0.00	245,885,933,801	0
10/5/60	48	83.700	5.025103448	0.00	245,885,933,801	0
10/14/60	48	83.700	5.025103448	0.00	245,885,933,801	0
10/15/60	48	83.700	5.025103448	0.00	245,885,933,801	0
10/16/60	48	83.700	5.025103448	0.00	245,885,933,801	0
10/20/60	48	83.700	5.025103448	0.00	245,885,933,801	0
10/21/60	48	83.700	5.025103448	0.00	245,885,933,801	0
10/24/60	48	83.700	5.025103448	0.00	245,885,933,801	0
10/26/60	48	83.700	5.025103448	0.00	245,885,933,801	0
10/27/60	48	83.700	5.025103448	0.00	245,885,933,801	0
10/29/60	48	83.700	5.025103448	0.00	245,885,933,801	0
6/2/61	48	83.700	5.025103448	0.00	245,885,933,801	0
6/3/61	48	83.700	5.025103448	0.00	245,885,933,801	0
6/4/61	48	83.700	5.025103448	0.00	245,885,933,801	0
9/6/62	48	83.700	5.025103448	0.00	245,885,933,801	0
11/1/62	48	83.700	5.025103448	0.00	245,885,933,801	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
11/12/62	48	83.700	5.025103448	0.00	245,885,933,801	0
11/15/62	48	83.700	5.025103448	0.00	245,885,933,801	0
12/13/62	48	83.700	5.025103448	0.00	245,885,933,801	0
6/27/63	48	83.700	5.025103448	0.00	245,885,933,801	0
7/10/63	48	83.700	5.025103448	0.00	245,885,933,801	0
8/24/63	48	83.700	5.025103448	0.00	245,885,933,801	0
8/26/63	48	83.700	5.025103448	0.00	245,885,933,801	0
12/30/63	48	83.700	5.025103448	0.00	245,885,933,801	0
6/7/64	48	83.700	5.025103448	0.00	245,885,933,801	0
6/10/64	48	83.700	5.025103448	0.00	245,885,933,801	0
6/11/64	48	83.700	5.025103448	0.00	245,885,933,801	0
6/13/64	48	83.700	5.025103448	0.00	245,885,933,801	0
6/14/64	48	83.700	5.025103448	0.00	245,885,933,801	0
6/15/64	48	83.700	5.025103448	0.00	245,885,933,801	0
8/13/64	48	83.700	5.025103448	0.00	245,885,933,801	0
8/22/64	48	83.700	5.025103448	0.00	245,885,933,801	0
8/24/64	48	83.700	5.025103448	0.00	245,885,933,801	0
9/7/64	48	83.700	5.025103448	0.00	245,885,933,801	0
9/8/64	48	83.700	5.025103448	0.00	245,885,933,801	0
10/30/64	48	83.700	5.025103448	0.00	245,885,933,801	0
10/31/64	48	83.700	5.025103448	0.00	245,885,933,801	0
5/7/65	48	83.700	5.025103448	0.00	245,885,933,801	0
5/8/65	48	83.700	5.025103448	0.00	245,885,933,801	0
5/22/65	48	83.700	5.025103448	0.00	245,885,933,801	0
5/31/65	48	83.700	5.025103448	0.00	245,885,933,801	0
11/10/66	48	83.700	5.025103448	0.00	245,885,933,801	0
6/19/67	48	83.700	5.025103448	0.00	245,885,933,801	0
6/24/67	48	83.700	5.025103448	0.00	245,885,933,801	0
7/27/67	48	83.700	5.025103448	0.00	245,885,933,801	0
10/31/67	48	83.700	5.025103448	0.00	245,885,933,801	0
6/15/68	48	83.700	5.025103448	0.00	245,885,933,801	0
6/22/68	48	83.700	5.025103448	0.00	245,885,933,801	0
6/27/68	48	83.700	5.025103448	0.00	245,885,933,801	0
7/22/68	48	83.700	5.025103448	0.00	245,885,933,801	0
8/20/68	48	83.700	5.025103448	0.00	245,885,933,801	0
11/19/68	48	83.700	5.025103448	0.00	245,885,933,801	0
6/11/69	48	83.700	5.025103448	0.00	245,885,933,801	0
6/12/69	48	83.700	5.025103448	0.00	245,885,933,801	0
6/13/69	48	83.700	5.025103448	0.00	245,885,933,801	0
6/16/69	48	83.700	5.025103448	0.00	245,885,933,801	0
7/1/69	48	83.700	5.025103448	0.00	245,885,933,801	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
7/2/69	48	83.700	5.025103448	0.00	245,885,933,801	0
7/13/69	48	83.700	5.025103448	0.00	245,885,933,801	0
8/2/69	48	83.700	5.025103448	0.00	245,885,933,801	0
10/13/69	48	83.700	5.025103448	0.00	245,885,933,801	0
10/14/69	48	83.700	5.025103448	0.00	245,885,933,801	0
10/15/69	48	83.700	5.025103448	0.00	245,885,933,801	0
11/15/69	48	83.700	5.025103448	0.00	245,885,933,801	0
4/27/1970	48	83.700	5.025103448	0.00	245,885,933,801	0
4/30/1971	48	83.700	5.025103448	0.00	245,885,933,801	0
5/8/1971	48	83.700	5.025103448	0.00	245,885,933,801	0
6/2/1971	48	83.700	5.025103448	0.00	245,885,933,801	0
6/20/1971	48	83.700	5.025103448	0.00	245,885,933,801	0
7/9/1971	48	83.700	5.025103448	0.00	245,885,933,801	0
8/6/1971	48	83.700	5.025103448	0.00	245,885,933,801	0
09-Oct-71	48	83.700	5.025103448	0.00	245,885,933,801	0
06-May-72	48	83.700	5.025103448	0.00	245,885,933,801	0
28-May-72	48	83.700	5.025103448	0.00	245,885,933,801	0
20-Jun-72	48	83.700	5.025103448	0.00	245,885,933,801	0
01-Jul-72	48	83.700	5.025103448	0.00	245,885,933,801	0
15-Jul-72	48	83.700	5.025103448	0.00	245,885,933,801	0
19-Aug-72	48	83.700	5.025103448	0.00	245,885,933,801	0
22-Oct-72	48	83.700	5.025103448	0.00	245,885,933,801	0
15-Jul-73	48	83.700	5.025103448	0.00	245,885,933,801	0
16-Jul-73	48	83.700	5.025103448	0.00	245,885,933,801	0
17-Jul-73	48	83.700	5.025103448	0.00	245,885,933,801	0
24-Jul-73	48	83.700	5.025103448	0.00	245,885,933,801	0
05-Aug-73	48	83.700	5.025103448	0.00	245,885,933,801	0
22-Aug-73	48	83.700	5.025103448	0.00	245,885,933,801	0
10-Oct-73	48	83.700	5.025103448	0.00	245,885,933,801	0
14-Oct-73	48	83.700	5.025103448	0.00	245,885,933,801	0
03-Nov-73	48	83.700	5.025103448	0.00	245,885,933,801	0
15-May-74	48	83.700	5.025103448	0.00	245,885,933,801	0
17-May-74	48	83.700	5.025103448	0.00	245,885,933,801	0
22-Aug-74	48	83.700	5.025103448	0.00	245,885,933,801	0
23-Aug-74	48	83.700	5.025103448	0.00	245,885,933,801	0
25-Aug-74	48	83.700	5.025103448	0.00	245,885,933,801	0
22-Sep-74	48	83.700	5.025103448	0.00	245,885,933,801	0
25-Sep-74	48	83.700	5.025103448	0.00	245,885,933,801	0
30-Sep-74	48	83.700	5.025103448	0.00	245,885,933,801	0
10-Nov-74	48	83.700	5.025103448	0.00	245,885,933,801	0
15-Nov-74	48	83.700	5.025103448	0.00	245,885,933,801	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
16-Nov-74	48	83.700	5.025103448	0.00	245,885,933,801	0
29-Apr-75	48	83.700	5.025103448	0.00	245,885,933,801	0
05-Sep-75	48	83.700	5.025103448	0.00	245,885,933,801	0
17-Aug-76	48	83.700	5.025103448	0.00	245,885,933,801	0
08-Jun-77	48	83.700	5.025103448	0.00	245,885,933,801	0
09-Jun-77	48	83.700	5.025103448	0.00	245,885,933,801	0
19-Jul-77	48	83.700	5.025103448	0.00	245,885,933,801	0
30-Jul-78	48	83.700	5.025103448	0.00	245,885,933,801	0
19-Oct-78	48	83.700	5.025103448	0.00	245,885,933,801	0
20-Oct-78	48	83.700	5.025103448	0.00	245,885,933,801	0
21-Oct-78	48	83.700	5.025103448	0.00	245,885,933,801	0
22-Oct-78	48	83.700	5.025103448	0.00	245,885,933,801	0
23-Oct-78	48	83.700	5.025103448	0.00	245,885,933,801	0
10-Nov-78	48	83.700	5.025103448	0.00	245,885,933,801	0
11-Nov-78	48	83.700	5.025103448	0.00	245,885,933,801	0
12-Nov-78	48	83.700	5.025103448	0.00	245,885,933,801	0
18-Nov-78	48	83.700	5.025103448	0.00	245,885,933,801	0
19-Nov-78	48	83.700	5.025103448	0.00	245,885,933,801	0
20-Nov-78	48	83.700	5.025103448	0.00	245,885,933,801	0
21-Nov-78	48	83.700	5.025103448	0.00	245,885,933,801	0
22-Nov-78	48	83.700	5.025103448	0.00	245,885,933,801	0
23-Nov-78	48	83.700	5.025103448	0.00	245,885,933,801	0
07-Jul-79	48	83.700	5.025103448	0.00	245,885,933,801	0
17-Oct-79	48	83.700	5.025103448	0.00	245,885,933,801	0
18-Oct-79	48	83.700	5.025103448	0.00	245,885,933,801	0
27-Oct-79	48	83.700	5.025103448	0.00	245,885,933,801	0
16-Nov-79	48	83.700	5.025103448	0.00	245,885,933,801	0
17-Nov-79	48	83.700	5.025103448	0.00	245,885,933,801	0
18-Nov-79	48	83.700	5.025103448	0.00	245,885,933,801	0
19-Nov-79	48	83.700	5.025103448	0.00	245,885,933,801	0
21-Sep-80	48	83.700	5.025103448	0.00	245,885,933,801	0
22-Sep-80	48	83.700	5.025103448	0.00	245,885,933,801	0
23-Sep-80	48	83.700	5.025103448	0.00	245,885,933,801	0
19-Aug-81	48	83.700	5.025103448	0.00	245,885,933,801	0
13-Sep-81	48	83.700	5.025103448	0.00	245,885,933,801	0
29-Sep-81	48	83.700	5.025103448	0.00	245,885,933,801	0
05-Oct-81	48	83.700	5.025103448	0.00	245,885,933,801	0
06-Oct-81	48	83.700	5.025103448	0.00	245,885,933,801	0
17-Oct-81	48	83.700	5.025103448	0.00	245,885,933,801	0
18-Oct-81	48	83.700	5.025103448	0.00	245,885,933,801	0
21-Oct-81	48	83.700	5.025103448	0.00	245,885,933,801	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
22-Oct-81	48	83.700	5.025103448	0.00	245,885,933,801	0
25-Nov-81	48	83.700	5.025103448	0.00	245,885,933,801	0
01-Dec-81	48	83.700	5.025103448	0.00	245,885,933,801	0
12-Dec-81	48	83.700	5.025103448	0.00	245,885,933,801	0
08-Jun-82	48	83.700	5.025103448	0.00	245,885,933,801	0
09-Jun-82	48	83.700	5.025103448	0.00	245,885,933,801	0
10-Jun-82	48	83.700	5.025103448	0.00	245,885,933,801	0
13-Jun-82	48	83.700	5.025103448	0.00	245,885,933,801	0
14-Jun-82	48	83.700	5.025103448	0.00	245,885,933,801	0
15-Jun-82	48	83.700	5.025103448	0.00	245,885,933,801	0
24-Jul-82	48	83.700	5.025103448	0.00	245,885,933,801	0
25-Jul-82	48	83.700	5.025103448	0.00	245,885,933,801	0
26-Jul-82	48	83.700	5.025103448	0.00	245,885,933,801	0
26-Aug-82	48	83.700	5.025103448	0.00	245,885,933,801	0
29-Aug-82	48	83.700	5.025103448	0.00	245,885,933,801	0
01-Jun-83	48	83.700	5.025103448	0.00	245,885,933,801	0
12-Oct-83	48	83.700	5.025103448	0.00	245,885,933,801	0
18-Oct-83	48	83.700	5.025103448	0.00	245,885,933,801	0
24-Oct-83	48	83.700	5.025103448	0.00	245,885,933,801	0
03-Nov-83	48	83.700	5.025103448	0.00	245,885,933,801	0
04-Nov-83	48	83.700	5.025103448	0.00	245,885,933,801	0
05-Nov-83	48	83.700	5.025103448	0.00	245,885,933,801	0
01-Jun-84	48	83.700	5.025103448	0.00	245,885,933,801	0
02-Jun-84	48	83.700	5.025103448	0.00	245,885,933,801	0
03-Jun-84	48	83.700	5.025103448	0.00	245,885,933,801	0
04-Jun-84	48	83.700	5.025103448	0.00	245,885,933,801	0
08-Jun-84	48	83.700	5.025103448	0.00	245,885,933,801	0
09-Jun-84	48	83.700	5.025103448	0.00	245,885,933,801	0
12-Jun-84	48	83.700	5.025103448	0.00	245,885,933,801	0
15-Jun-85	48	83.700	5.025103448	0.00	245,885,933,801	0
10-Aug-85	48	83.700	5.025103448	0.00	245,885,933,801	0
05-Aug-86	48	83.700	5.025103448	0.00	245,885,933,801	0
24-Aug-86	48	83.700	5.025103448	0.00	245,885,933,801	0
15-Nov-86	48	83.700	5.025103448	0.00	245,885,933,801	0
16-Nov-86	48	83.700	5.025103448	0.00	245,885,933,801	0
17-Nov-86	48	83.700	5.025103448	0.00	245,885,933,801	0
10-Sep-87	48	83.700	5.025103448	0.00	245,885,933,801	0
11-Sep-87	48	83.700	5.025103448	0.00	245,885,933,801	0
12-Sep-87	48	83.700	5.025103448	0.00	245,885,933,801	0
14-Sep-87	48	83.700	5.025103448	0.00	245,885,933,801	0
26-Oct-87	48	83.700	5.025103448	0.00	245,885,933,801	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
13-Nov-87	48	83.700	5.025103448	0.00	245,885,933,801	0
16-May-88	48	83.700	5.025103448	0.00	245,885,933,801	0
17-May-88	48	83.700	5.025103448	0.00	245,885,933,801	0
18-May-88	48	83.700	5.025103448	0.00	245,885,933,801	0
25-May-88	48	83.700	5.025103448	0.00	245,885,933,801	0
08-Jun-88	48	83.700	5.025103448	0.00	245,885,933,801	0
23-Jun-88	48	83.700	5.025103448	0.00	245,885,933,801	0
24-Jun-88	48	83.700	5.025103448	0.00	245,885,933,801	0
16-Jul-88	48	83.700	5.025103448	0.00	245,885,933,801	0
17-Jul-88	48	83.700	5.025103448	0.00	245,885,933,801	0
18-Jul-88	48	83.700	5.025103448	0.00	245,885,933,801	0
19-Jul-88	48	83.700	5.025103448	0.00	245,885,933,801	0
20-Jul-88	48	83.700	5.025103448	0.00	245,885,933,801	0
11-Oct-93	48	83.700	5.025103448	0.00	245,885,933,801	0
12-Oct-93	48	83.700	5.025103448	0.00	245,885,933,801	0
14-Sep-97	48	83.700	5.025103448	0.00	245,885,933,801	0
15-Sep-97	48	83.700	5.025103448	0.00	245,885,933,801	0
26-Sep-97	48	83.700	5.025103448	0.00	245,885,933,801	0
27-Sep-97	48	83.700	5.025103448	0.00	245,885,933,801	0
16-Oct-97	48	83.700	5.025103448	0.00	245,885,933,801	0
02-Nov-97	48	83.700	5.025103448	0.00	245,885,933,801	0
01-Aug-98	48	83.700	5.025103448	0.00	245,885,933,801	0
02-Aug-98	48	83.700	5.025103448	0.00	245,885,933,801	0
08-Aug-98	48	83.700	5.025103448	0.00	245,885,933,801	0
13-Aug-98	48	83.700	5.025103448	0.00	245,885,933,801	0
22-Aug-98	48	83.700	5.025103448	0.00	245,885,933,801	0
23-Aug-98	48	83.700	5.025103448	0.00	245,885,933,801	0
24-Aug-98	48	83.700	5.025103448	0.00	245,885,933,801	0
25-Aug-98	48	83.700	5.025103448	0.00	245,885,933,801	0
02-Sep-98	48	83.700	5.025103448	0.00	245,885,933,801	0
09-Sep-98	48	83.700	5.025103448	0.00	245,885,933,801	0
10-Sep-98	48	83.700	5.025103448	0.00	245,885,933,801	0
09-Jun-99	48	83.700	5.025103448	0.00	245,885,933,801	0
17-Aug-99	48	83.700	5.025103448	0.00	245,885,933,801	0
18-Aug-99	48	83.700	5.025103448	0.00	245,885,933,801	0
19-Aug-99	48	83.700	5.025103448	0.00	245,885,933,801	0
20-Aug-99	48	83.700	5.025103448	0.00	245,885,933,801	0
21-Aug-99	48	83.700	5.025103448	0.00	245,885,933,801	0
24-Aug-99	48	83.700	5.025103448	0.00	245,885,933,801	0
16-Oct-99	48	83.700	5.025103448	0.00	245,885,933,801	0
28-Dec-99	48	83.700	5.025103448	0.00	245,885,933,801	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
16-Jan-00	48	83.700	5.025103448	0.00	245,885,933,801	0
17-Jan-00	48	83.700	5.025103448	0.00	245,885,933,801	0
18-Jan-00	48	83.700	5.025103448	0.00	245,885,933,801	0
23-Jan-00	48	83.700	5.025103448	0.00	245,885,933,801	0
29-Jan-00	48	83.700	5.025103448	0.00	245,885,933,801	0
30-Jan-00	48	83.700	5.025103448	0.00	245,885,933,801	0
02-Mar-00	48	83.700	5.025103448	0.00	245,885,933,801	0
01-Apr-00	48	83.700	5.025103448	0.00	245,885,933,801	0
20-Apr-00	48	83.700	5.025103448	0.00	245,885,933,801	0
28-Apr-00	48	83.700	5.025103448	0.00	245,885,933,801	0
20-Jun-00	48	83.700	5.025103448	0.00	245,885,933,801	0
26-Jun-00	48	83.700	5.025103448	0.00	245,885,933,801	0
08-Jul-00	48	83.700	5.025103448	0.00	245,885,933,801	0
26-Aug-00	48	83.700	5.025103448	0.00	245,885,933,801	0
21-Sep-00	48	83.700	5.025103448	0.00	245,885,933,801	0
13-Nov-00	48	83.700	5.025103448	0.00	245,885,933,801	0
16-Nov-00	48	83.700	5.025103448	0.00	245,885,933,801	0
02-Dec-00	48	83.700	5.025103448	0.00	245,885,933,801	0
20-Dec-00	48	83.700	5.025103448	0.00	245,885,933,801	0
20-Apr-01	48	83.700	5.025103448	0.00	245,885,933,801	0
21-Apr-01	48	83.700	5.025103448	0.00	245,885,933,801	0
27-Apr-01	48	83.700	5.025103448	0.00	245,885,933,801	0
12-May-01	48	83.700	5.025103448	0.00	245,885,933,801	0
15-May-01	48	83.700	5.025103448	0.00	245,885,933,801	0
06-Oct-01	48	83.700	5.025103448	0.00	245,885,933,801	0
03-Nov-01	48	83.700	5.025103448	0.00	245,885,933,801	0
02-Dec-01	48	83.700	5.025103448	0.00	245,885,933,801	0
25-Jun-02	48	83.700	5.025103448	0.00	245,885,933,801	0
15-Aug-03	48	83.700	5.025103448	0.00	245,885,933,801	0
16-Aug-03	48	83.700	5.025103448	0.00	245,885,933,801	0
20-Aug-03	48	83.700	5.025103448	0.00	245,885,933,801	0
25-Aug-03	48	83.700	5.025103448	0.00	245,885,933,801	0
24-Sep-03	48	83.700	5.025103448	0.00	245,885,933,801	0
12-Oct-03	48	83.700	5.025103448	0.00	245,885,933,801	0
13-Oct-03	48	83.700	5.025103448	0.00	245,885,933,801	0
25-Oct-03	48	83.700	5.025103448	0.00	245,885,933,801	0
30-Oct-03	48	83.700	5.025103448	0.00	245,885,933,801	0
05-Dec-03	48	83.700	5.025103448	0.00	245,885,933,801	0
06-Dec-03	48	83.700	5.025103448	0.00	245,885,933,801	0
07-Dec-03	48	83.700	5.025103448	0.00	245,885,933,801	0
09-Dec-03	48	83.700	5.025103448	0.00	245,885,933,801	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
12-Dec-03	48	83.700	5.025103448	0.00	245,885,933,801	0
06-Oct-04	48	83.700	5.025103448	0.00	245,885,933,801	0
21-Oct-04	48	83.700	5.025103448	0.00	245,885,933,801	0
22-Oct-04	48	83.700	5.025103448	0.00	245,885,933,801	0
15-May-06	48	83.700	5.025103448	0.00	245,885,933,801	0
16-May-06	48	83.700	5.025103448	0.00	245,885,933,801	0
17-May-06	48	83.700	5.025103448	0.00	245,885,933,801	0
30-May-06	48	83.700	5.025103448	0.00	245,885,933,801	0
19-Jun-06	48	83.700	5.025103448	0.00	245,885,933,801	0
15-Jul-06	48	83.700	5.025103448	0.00	245,885,933,801	0
19-Jul-06	48	83.700	5.025103448	0.00	245,885,933,801	0
27-Jul-06	48	83.700	5.025103448	0.00	245,885,933,801	0
08-Aug-06	48	83.700	5.025103448	0.00	245,885,933,801	0
13-Aug-06	48	83.700	5.025103448	0.00	245,885,933,801	0
03-Jul-07	48	83.700	5.025103448	0.00	245,885,933,801	0
03-Aug-07	48	83.700	5.025103448	0.00	245,885,933,801	0
26-Oct-07	48	83.700	5.025103448	0.00	245,885,933,801	0
01-Dec-07	48	83.700	5.025103448	0.00	245,885,933,801	0
18-Dec-07	48	83.700	5.025103448	0.00	245,885,933,801	0
04-Jun-08	48	83.700	5.025103448	0.00	245,885,933,801	0
05-Jun-08	48	83.700	5.025103448	0.00	245,885,933,801	0
12-Jun-08	48	83.700	5.025103448	0.00	245,885,933,801	0
28-Aug-08	48	83.700	5.025103448	0.00	245,885,933,801	0
28-Sep-08	48	83.700	5.025103448	0.00	245,885,933,801	0
29-Sep-08	48	83.700	5.025103448	0.00	245,885,933,801	0
27-Oct-08	48	83.700	5.025103448	0.00	245,885,933,801	0
14-Nov-08	48	83.700	5.025103448	0.00	245,885,933,801	0
11/20/2008	48	83.700	5.025103448	0.00	245,885,933,801	0
11/23/2008	48	83.700	5.025103448	0.00	245,885,933,801	0
11/24/2008	48	83.700	5.025103448	0.00	245,885,933,801	0
5/30/2009	48	83.700	5.025103448	0.00	245,885,933,801	0
7/27/2009	48	83.700	5.025103448	0.00	245,885,933,801	0
8/2/2009	48	83.700	5.025103448	0.00	245,885,933,801	0
8/22/2009	48	83.700	5.025103448	0.00	245,885,933,801	0
9/5/2009	48	83.700	5.025103448	0.00	245,885,933,801	0
9/8/2009	48	83.700	5.025103448	0.00	245,885,933,801	0
9/10/2009	48	83.700	5.025103448	0.00	245,885,933,801	0
9/11/2009	48	83.700	5.025103448	0.00	245,885,933,801	0
9/12/2009	48	83.700	5.025103448	0.00	245,885,933,801	0
9/17/2009	48	83.700	5.025103448	0.00	245,885,933,801	0
9/21/2009	48	83.700	5.025103448	0.00	245,885,933,801	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
9/22/2009	48	83.700	5.025103448	0.00	245,885,933,801	0
8/2/2010	48	83.700	5.025103448	0.00	245,885,933,801	0
8/3/2010	48	83.700	5.025103448	0.00	245,885,933,801	0
8/4/2010	48	83.700	5.025103448	0.00	245,885,933,801	0
8/11/2010	48	83.700	5.025103448	0.00	245,885,933,801	0
8/15/2010	48	83.700	5.025103448	0.00	245,885,933,801	0
8/30/2010	48	83.700	5.025103448	0.00	245,885,933,801	0
11/17/2010	48	83.700	5.025103448	0.00	245,885,933,801	0
5/6/2011	48	83.700	5.025103448	0.00	245,885,933,801	0
5/27/2011	48	83.700	5.025103448	0.00	245,885,933,801	0
12/21/2011	48	83.700	5.025103448	0.00	245,885,933,801	0
12/23/2011	48	83.700	5.025103448	0.00	245,885,933,801	0
12/26/2011	48	83.700	5.025103448	0.00	245,885,933,801	0
1/2/2012	48	83.700	5.025103448	0.00	245,885,933,801	0
1/15/2012	48	83.700	5.025103448	0.00	245,885,933,801	0
5/12/2012	48	83.700	5.025103448	0.00	245,885,933,801	0
6/18/2012	48	83.700	5.025103448	0.00	245,885,933,801	0
9/27/2012	48	83.700	5.025103448	0.00	245,885,933,801	0
#####	48	83.700	5.025103448	0.00	245,885,933,801	0
#####	48	83.700	5.025103448	0.00	245,885,933,801	0
7/15/2013	48	83.700	5.025103448	0.00	245,885,933,801	0
7/18/2013	48	83.700	5.025103448	0.00	245,885,933,801	0
7/19/2013	48	83.700	5.025103448	0.00	245,885,933,801	0
7/23/2013	48	83.700	5.025103448	0.00	245,885,933,801	0
8/1/2013	48	83.700	5.025103448	0.00	245,885,933,801	0
9/8/2013	48	83.700	5.025103448	0.00	245,885,933,801	0
9/30/2013	48	83.700	5.025103448	0.00	245,885,933,801	0
10/1/2013	48	83.700	5.025103448	0.00	245,885,933,801	0
10/2/2013	48	83.700	5.025103448	0.00	245,885,933,801	0
10/3/2013	48	83.700	5.025103448	0.00	245,885,933,801	0
#####	48	83.700	5.025103448	0.00	245,885,933,801	0
#####	48	83.700	5.025103448	0.00	245,885,933,801	0
#####	48	83.700	5.025103448	0.00	245,885,933,801	0
11/5/2013	48	83.700	5.025103448	0.00	245,885,933,801	0
#####	48	83.700	5.025103448	0.00	245,885,933,801	0
#####	48	83.700	5.025103448	0.00	245,885,933,801	0
#####	48	83.700	5.025103448	0.00	245,885,933,801	0
5/21/2014	48	83.700	5.025103448	0.00	245,885,933,801	0
7/29/2014	48	83.700	5.025103448	0.00	245,885,933,801	0
9/26/2014	48	83.700	5.025103448	0.00	245,885,933,801	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
9/27/2014	48	83.700	5.025103448	0.00	245,885,933,801	0
9/28/2014	48	83.700	5.025103448	0.00	245,885,933,801	0
10/8/2014	48	83.700	5.025103448	0.00	245,885,933,801	0
10/9/2014	48	83.700	5.025103448	0.00	245,885,933,801	0
#####	48	83.700	5.025103448	0.00	245,885,933,801	0
11/23/14	48	83.700	5.025103448	0.00	245,885,933,801	0
12/18/14	48	83.700	5.025103448	0.00	245,885,933,801	0
7/23/15	48	83.700	5.025103448	0.00	245,885,933,801	0
7/24/15	48	83.700	5.025103448	0.00	245,885,933,801	0
7/25/15	48	83.700	5.025103448	0.00	245,885,933,801	0
7/27/15	48	83.700	5.025103448	0.00	245,885,933,801	0
7/29/15	48	83.700	5.025103448	0.00	245,885,933,801	0
8/3/15	48	83.700	5.025103448	0.00	245,885,933,801	0
8/16/15	48	83.700	5.025103448	0.00	245,885,933,801	0
8/25/15	48	83.700	5.025103448	0.00	245,885,933,801	0
9/14/15	48	83.700	5.025103448	1.80	245,885,933,801	4,425,946,808
6/4/60	49	81.900	5.129793103	0.00	251,008,557,422	0
6/5/60	49	81.900	5.129793103	0.00	251,008,557,422	0
7/1/60	49	81.900	5.129793103	0.00	251,008,557,422	0
7/3/60	49	81.900	5.129793103	0.00	251,008,557,422	0
7/23/60	49	81.900	5.129793103	0.00	251,008,557,422	0
7/24/60	49	81.900	5.129793103	0.00	251,008,557,422	0
7/25/60	49	81.900	5.129793103	0.00	251,008,557,422	0
7/26/60	49	81.900	5.129793103	0.00	251,008,557,422	0
9/20/60	49	81.900	5.129793103	0.00	251,008,557,422	0
6/1/61	49	81.900	5.129793103	0.00	251,008,557,422	0
6/16/61	49	81.900	5.129793103	0.00	251,008,557,422	0
6/18/61	49	81.900	5.129793103	0.00	251,008,557,422	0
8/7/62	49	81.900	5.129793103	0.00	251,008,557,422	0
8/15/62	49	81.900	5.129793103	0.00	251,008,557,422	0
8/16/62	49	81.900	5.129793103	0.00	251,008,557,422	0
8/21/62	49	81.900	5.129793103	0.00	251,008,557,422	0
9/12/62	49	81.900	5.129793103	0.00	251,008,557,422	0
9/19/62	49	81.900	5.129793103	0.00	251,008,557,422	0
10/26/62	49	81.900	5.129793103	0.00	251,008,557,422	0
10/28/62	49	81.900	5.129793103	0.00	251,008,557,422	0
10/31/62	49	81.900	5.129793103	0.00	251,008,557,422	0
12/4/62	49	81.900	5.129793103	0.00	251,008,557,422	0
12/7/62	49	81.900	5.129793103	0.00	251,008,557,422	0
12/8/62	49	81.900	5.129793103	0.00	251,008,557,422	0
12/11/62	49	81.900	5.129793103	0.00	251,008,557,422	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
12/12/62	49	81.900	5.129793103	0.00	251,008,557,422	0
12/14/62	49	81.900	5.129793103	0.00	251,008,557,422	0
5/6/63	49	81.900	5.129793103	0.00	251,008,557,422	0
8/11/63	49	81.900	5.129793103	0.00	251,008,557,422	0
9/1/63	49	81.900	5.129793103	0.00	251,008,557,422	0
9/16/63	49	81.900	5.129793103	0.00	251,008,557,422	0
12/1/63	49	81.900	5.129793103	0.00	251,008,557,422	0
6/6/64	49	81.900	5.129793103	0.00	251,008,557,422	0
8/5/64	49	81.900	5.129793103	0.00	251,008,557,422	0
4/26/65	49	81.900	5.129793103	0.00	251,008,557,422	0
4/27/65	49	81.900	5.129793103	0.00	251,008,557,422	0
5/5/65	49	81.900	5.129793103	0.00	251,008,557,422	0
5/6/65	49	81.900	5.129793103	0.00	251,008,557,422	0
11/19/65	49	81.900	5.129793103	0.00	251,008,557,422	0
8/8/66	49	81.900	5.129793103	0.00	251,008,557,422	0
10/13/66	49	81.900	5.129793103	0.00	251,008,557,422	0
10/15/66	49	81.900	5.129793103	0.00	251,008,557,422	0
6/18/67	49	81.900	5.129793103	0.00	251,008,557,422	0
6/21/67	49	81.900	5.129793103	0.00	251,008,557,422	0
6/22/67	49	81.900	5.129793103	0.00	251,008,557,422	0
6/23/67	49	81.900	5.129793103	0.00	251,008,557,422	0
2/14/68	49	81.900	5.129793103	0.00	251,008,557,422	0
6/20/1968	49	81.900	5.129793103	0.00	251,008,557,422	0
6/26/1968	49	81.900	5.129793103	0.00	251,008,557,422	0
7/29/1968	49	81.900	5.129793103	0.00	251,008,557,422	0
8/19/1968	49	81.900	5.129793103	0.00	251,008,557,422	0
9/5/1968	49	81.900	5.129793103	0.00	251,008,557,422	0
6/8/1969	49	81.900	5.129793103	0.00	251,008,557,422	0
6/10/1969	49	81.900	5.129793103	0.00	251,008,557,422	0
03-Aug-69	49	81.900	5.129793103	0.00	251,008,557,422	0
08-Sep-69	49	81.900	5.129793103	0.00	251,008,557,422	0
12-Oct-69	49	81.900	5.129793103	0.00	251,008,557,422	0
07-May-70	49	81.900	5.129793103	0.00	251,008,557,422	0
29-Apr-71	49	81.900	5.129793103	0.00	251,008,557,422	0
07-Jun-71	49	81.900	5.129793103	0.00	251,008,557,422	0
07-Aug-71	49	81.900	5.129793103	0.00	251,008,557,422	0
08-Oct-71	49	81.900	5.129793103	0.00	251,008,557,422	0
14-Jun-72	49	81.900	5.129793103	0.00	251,008,557,422	0
14-May-74	49	81.900	5.129793103	0.00	251,008,557,422	0
18-Aug-74	49	81.900	5.129793103	0.00	251,008,557,422	0
21-Sep-74	49	81.900	5.129793103	0.00	251,008,557,422	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
28-Apr-75	49	81.900	5.129793103	0.00	251,008,557,422	0
01-Aug-76	49	81.900	5.129793103	0.00	251,008,557,422	0
05-Aug-76	49	81.900	5.129793103	0.00	251,008,557,422	0
16-Aug-76	49	81.900	5.129793103	0.00	251,008,557,422	0
29-Aug-76	49	81.900	5.129793103	0.00	251,008,557,422	0
31-Aug-76	49	81.900	5.129793103	0.00	251,008,557,422	0
07-Jun-77	49	81.900	5.129793103	0.00	251,008,557,422	0
18-Jun-77	49	81.900	5.129793103	0.00	251,008,557,422	0
17-Jul-77	49	81.900	5.129793103	0.00	251,008,557,422	0
03-Aug-77	49	81.900	5.129793103	0.00	251,008,557,422	0
04-Aug-78	49	81.900	5.129793103	0.00	251,008,557,422	0
08-Nov-78	49	81.900	5.129793103	0.00	251,008,557,422	0
09-Nov-78	49	81.900	5.129793103	0.00	251,008,557,422	0
05-Jul-79	49	81.900	5.129793103	0.00	251,008,557,422	0
06-Jul-79	49	81.900	5.129793103	0.00	251,008,557,422	0
08-Jul-79	49	81.900	5.129793103	0.00	251,008,557,422	0
09-Jul-79	49	81.900	5.129793103	0.00	251,008,557,422	0
15-Oct-79	49	81.900	5.129793103	0.00	251,008,557,422	0
16-Oct-79	49	81.900	5.129793103	0.00	251,008,557,422	0
09-Nov-79	49	81.900	5.129793103	0.00	251,008,557,422	0
15-Nov-79	49	81.900	5.129793103	0.00	251,008,557,422	0
24-Sep-80	49	81.900	5.129793103	0.00	251,008,557,422	0
07-Aug-81	49	81.900	5.129793103	0.00	251,008,557,422	0
11-Aug-81	49	81.900	5.129793103	0.00	251,008,557,422	0
14-Aug-81	49	81.900	5.129793103	0.00	251,008,557,422	0
18-Aug-81	49	81.900	5.129793103	0.00	251,008,557,422	0
15-Oct-81	49	81.900	5.129793103	0.00	251,008,557,422	0
16-Oct-81	49	81.900	5.129793103	0.00	251,008,557,422	0
01-Nov-81	49	81.900	5.129793103	0.00	251,008,557,422	0
02-Nov-81	49	81.900	5.129793103	0.00	251,008,557,422	0
04-Nov-81	49	81.900	5.129793103	0.00	251,008,557,422	0
05-Nov-81	49	81.900	5.129793103	0.00	251,008,557,422	0
12-Jun-82	49	81.900	5.129793103	0.00	251,008,557,422	0
16-Jun-82	49	81.900	5.129793103	0.00	251,008,557,422	0
21-Jun-82	49	81.900	5.129793103	0.00	251,008,557,422	0
16-Jul-82	49	81.900	5.129793103	0.00	251,008,557,422	0
15-Sep-82	49	81.900	5.129793103	0.00	251,008,557,422	0
19-Sep-82	49	81.900	5.129793103	0.00	251,008,557,422	0
11-Oct-83	49	81.900	5.129793103	0.00	251,008,557,422	0
23-Oct-83	49	81.900	5.129793103	0.00	251,008,557,422	0
11-Nov-83	49	81.900	5.129793103	0.00	251,008,557,422	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
12-Nov-83	49	81.900	5.129793103	0.00	251,008,557,422	0
31-May-84	49	81.900	5.129793103	0.00	251,008,557,422	0
05-Jun-84	49	81.900	5.129793103	0.00	251,008,557,422	0
06-Jun-84	49	81.900	5.129793103	0.00	251,008,557,422	0
07-Jun-84	49	81.900	5.129793103	0.00	251,008,557,422	0
10-Jun-84	49	81.900	5.129793103	0.00	251,008,557,422	0
11-Jun-84	49	81.900	5.129793103	0.00	251,008,557,422	0
25-Jul-84	49	81.900	5.129793103	0.00	251,008,557,422	0
31-Aug-84	49	81.900	5.129793103	0.00	251,008,557,422	0
16-Jun-85	49	81.900	5.129793103	0.00	251,008,557,422	0
17-Jun-85	49	81.900	5.129793103	0.00	251,008,557,422	0
11-Jul-85	49	81.900	5.129793103	0.00	251,008,557,422	0
09-Aug-85	49	81.900	5.129793103	0.00	251,008,557,422	0
12-Aug-85	49	81.900	5.129793103	0.00	251,008,557,422	0
14-Aug-85	49	81.900	5.129793103	0.00	251,008,557,422	0
06-Aug-86	49	81.900	5.129793103	0.00	251,008,557,422	0
23-Aug-86	49	81.900	5.129793103	0.00	251,008,557,422	0
30-Aug-86	49	81.900	5.129793103	0.00	251,008,557,422	0
12-Sep-86	49	81.900	5.129793103	0.00	251,008,557,422	0
17-Oct-86	49	81.900	5.129793103	0.00	251,008,557,422	0
09-Sep-87	49	81.900	5.129793103	0.00	251,008,557,422	0
13-Sep-87	49	81.900	5.129793103	0.00	251,008,557,422	0
22-Sep-87	49	81.900	5.129793103	0.00	251,008,557,422	0
13-May-88	49	81.900	5.129793103	0.00	251,008,557,422	0
14-May-88	49	81.900	5.129793103	0.00	251,008,557,422	0
15-May-88	49	81.900	5.129793103	0.00	251,008,557,422	0
21-May-88	49	81.900	5.129793103	0.00	251,008,557,422	0
07-Oct-92	49	81.900	5.129793103	0.00	251,008,557,422	0
10-Oct-93	49	81.900	5.129793103	0.00	251,008,557,422	0
13-Sep-97	49	81.900	5.129793103	0.00	251,008,557,422	0
01-Nov-97	49	81.900	5.129793103	0.00	251,008,557,422	0
08-Nov-97	49	81.900	5.129793103	0.00	251,008,557,422	0
09-Nov-97	49	81.900	5.129793103	0.00	251,008,557,422	0
11-Nov-97	49	81.900	5.129793103	0.00	251,008,557,422	0
17-Nov-97	49	81.900	5.129793103	0.00	251,008,557,422	0
11-Aug-98	49	81.900	5.129793103	0.00	251,008,557,422	0
12-Aug-98	49	81.900	5.129793103	0.00	251,008,557,422	0
19-Aug-98	49	81.900	5.129793103	0.00	251,008,557,422	0
21-Aug-98	49	81.900	5.129793103	0.00	251,008,557,422	0
01-Sep-98	49	81.900	5.129793103	0.00	251,008,557,422	0
03-Sep-98	49	81.900	5.129793103	0.00	251,008,557,422	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
08-Sep-98	49	81.900	5.129793103	0.00	251,008,557,422	0
23-Oct-98	49	81.900	5.129793103	0.00	251,008,557,422	0
24-Oct-98	49	81.900	5.129793103	0.00	251,008,557,422	0
28-Oct-98	49	81.900	5.129793103	0.00	251,008,557,422	0
29-Oct-98	49	81.900	5.129793103	0.00	251,008,557,422	0
30-Oct-98	49	81.900	5.129793103	0.00	251,008,557,422	0
31-Oct-98	49	81.900	5.129793103	0.00	251,008,557,422	0
01-Nov-98	49	81.900	5.129793103	0.00	251,008,557,422	0
05-Nov-98	49	81.900	5.129793103	0.00	251,008,557,422	0
06-Nov-98	49	81.900	5.129793103	0.00	251,008,557,422	0
07-Nov-98	49	81.900	5.129793103	0.00	251,008,557,422	0
08-Nov-98	49	81.900	5.129793103	0.00	251,008,557,422	0
09-Nov-98	49	81.900	5.129793103	0.00	251,008,557,422	0
07-Jun-99	49	81.900	5.129793103	0.00	251,008,557,422	0
08-Jun-99	49	81.900	5.129793103	0.00	251,008,557,422	0
18-Jun-99	49	81.900	5.129793103	0.00	251,008,557,422	0
25-Jun-99	49	81.900	5.129793103	0.00	251,008,557,422	0
15-Aug-99	49	81.900	5.129793103	0.00	251,008,557,422	0
16-Aug-99	49	81.900	5.129793103	0.00	251,008,557,422	0
10-Sep-99	49	81.900	5.129793103	0.00	251,008,557,422	0
13-Dec-99	49	81.900	5.129793103	0.00	251,008,557,422	0
15-Jan-00	49	81.900	5.129793103	0.00	251,008,557,422	0
29-Feb-00	49	81.900	5.129793103	0.00	251,008,557,422	0
18-Apr-00	49	81.900	5.129793103	0.00	251,008,557,422	0
04-May-00	49	81.900	5.129793103	0.00	251,008,557,422	0
05-May-00	49	81.900	5.129793103	0.00	251,008,557,422	0
08-May-00	49	81.900	5.129793103	0.00	251,008,557,422	0
07-Jul-00	49	81.900	5.129793103	0.00	251,008,557,422	0
09-Jul-00	49	81.900	5.129793103	0.00	251,008,557,422	0
01-Dec-00	49	81.900	5.129793103	0.00	251,008,557,422	0
19-Dec-00	49	81.900	5.129793103	0.00	251,008,557,422	0
19-Apr-01	49	81.900	5.129793103	0.00	251,008,557,422	0
01-Oct-01	49	81.900	5.129793103	0.00	251,008,557,422	0
02-Nov-01	49	81.900	5.129793103	0.00	251,008,557,422	0
02-Jul-02	49	81.900	5.129793103	0.00	251,008,557,422	0
03-Jul-02	49	81.900	5.129793103	0.00	251,008,557,422	0
04-Jul-02	49	81.900	5.129793103	0.00	251,008,557,422	0
26-Jun-03	49	81.900	5.129793103	0.00	251,008,557,422	0
14-Aug-03	49	81.900	5.129793103	0.00	251,008,557,422	0
18-Aug-03	49	81.900	5.129793103	0.00	251,008,557,422	0
21-Aug-03	49	81.900	5.129793103	0.00	251,008,557,422	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
24-Aug-03	49	81.900	5.129793103	0.00	251,008,557,422	0
27-Aug-03	49	81.900	5.129793103	0.00	251,008,557,422	0
29-Aug-03	49	81.900	5.129793103	0.00	251,008,557,422	0
22-Sep-03	49	81.900	5.129793103	0.00	251,008,557,422	0
08-Oct-03	49	81.900	5.129793103	0.00	251,008,557,422	0
09-Oct-03	49	81.900	5.129793103	0.00	251,008,557,422	0
11-Oct-03	49	81.900	5.129793103	0.00	251,008,557,422	0
29-Oct-03	49	81.900	5.129793103	0.00	251,008,557,422	0
04-Dec-03	49	81.900	5.129793103	0.00	251,008,557,422	0
22-Dec-03	49	81.900	5.129793103	0.00	251,008,557,422	0
23-Dec-03	49	81.900	5.129793103	0.00	251,008,557,422	0
28-Aug-04	49	81.900	5.129793103	0.00	251,008,557,422	0
29-Aug-04	49	81.900	5.129793103	0.00	251,008,557,422	0
01-Sep-04	49	81.900	5.129793103	0.00	251,008,557,422	0
05-Sep-04	49	81.900	5.129793103	0.00	251,008,557,422	0
07-Sep-04	49	81.900	5.129793103	0.00	251,008,557,422	0
08-Sep-04	49	81.900	5.129793103	0.00	251,008,557,422	0
13-Sep-04	49	81.900	5.129793103	0.00	251,008,557,422	0
20-Oct-04	49	81.900	5.129793103	0.00	251,008,557,422	0
05-Mar-05	49	81.900	5.129793103	0.00	251,008,557,422	0
09-Mar-05	49	81.900	5.129793103	0.00	251,008,557,422	0
12-May-06	49	81.900	5.129793103	0.00	251,008,557,422	0
13-May-06	49	81.900	5.129793103	0.00	251,008,557,422	0
14-May-06	49	81.900	5.129793103	0.00	251,008,557,422	0
28-May-06	49	81.900	5.129793103	0.00	251,008,557,422	0
21-Jun-06	49	81.900	5.129793103	0.00	251,008,557,422	0
14-Jul-06	49	81.900	5.129793103	0.00	251,008,557,422	0
24-Jul-06	49	81.900	5.129793103	0.00	251,008,557,422	0
11-Dec-06	49	81.900	5.129793103	0.00	251,008,557,422	0
17-Dec-06	49	81.900	5.129793103	0.00	251,008,557,422	0
18-Dec-06	49	81.900	5.129793103	0.00	251,008,557,422	0
19-Dec-06	49	81.900	5.129793103	0.00	251,008,557,422	0
20-Dec-06	49	81.900	5.129793103	0.00	251,008,557,422	0
02-Jul-07	49	81.900	5.129793103	0.00	251,008,557,422	0
23-Jul-07	49	81.900	5.129793103	0.00	251,008,557,422	0
16-Dec-07	49	81.900	5.129793103	0.00	251,008,557,422	0
02-Jun-08	49	81.900	5.129793103	0.00	251,008,557,422	0
6/3/2008	49	81.900	5.129793103	0.00	251,008,557,422	0
9/27/2008	49	81.900	5.129793103	0.00	251,008,557,422	0
11/13/2008	49	81.900	5.129793103	0.00	251,008,557,422	0
5/21/2009	49	81.900	5.129793103	0.00	251,008,557,422	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/24/2009	49	81.900	5.129793103	0.00	251,008,557,422	0
9/19/2009	49	81.900	5.129793103	0.00	251,008,557,422	0
8/1/2010	49	81.900	5.129793103	0.00	251,008,557,422	0
8/22/2010	49	81.900	5.129793103	0.00	251,008,557,422	0
8/25/2010	49	81.900	5.129793103	0.00	251,008,557,422	0
11/16/2010	49	81.900	5.129793103	0.00	251,008,557,422	0
12/3/2010	49	81.900	5.129793103	0.00	251,008,557,422	0
5/2/2011	49	81.900	5.129793103	0.00	251,008,557,422	0
5/3/2011	49	81.900	5.129793103	0.00	251,008,557,422	0
5/4/2011	49	81.900	5.129793103	0.00	251,008,557,422	0
5/5/2011	49	81.900	5.129793103	0.00	251,008,557,422	0
6/24/2011	49	81.900	5.129793103	0.00	251,008,557,422	0
8/1/2011	49	81.900	5.129793103	0.00	251,008,557,422	0
9/8/2011	49	81.900	5.129793103	0.00	251,008,557,422	0
11/23/2011	49	81.900	5.129793103	0.00	251,008,557,422	0
12/24/2011	49	81.900	5.129793103	0.00	251,008,557,422	0
5/6/2012	49	81.900	5.129793103	0.00	251,008,557,422	0
5/15/2012	49	81.900	5.129793103	0.00	251,008,557,422	0
6/17/2012	49	81.900	5.129793103	0.00	251,008,557,422	0
7/25/2012	49	81.900	5.129793103	0.00	251,008,557,422	0
9/25/2012	49	81.900	5.129793103	0.00	251,008,557,422	0
9/26/2012	49	81.900	5.129793103	0.00	251,008,557,422	0
10/9/2012	49	81.900	5.129793103	0.00	251,008,557,422	0
#####	49	81.900	5.129793103	0.00	251,008,557,422	0
#####	49	81.900	5.129793103	0.00	251,008,557,422	0
7/4/2013	49	81.900	5.129793103	0.00	251,008,557,422	0
9/3/2013	49	81.900	5.129793103	0.00	251,008,557,422	0
9/4/13	49	81.900	5.129793103	0.00	251,008,557,422	0
9/7/13	49	81.900	5.129793103	0.00	251,008,557,422	0
10/19/13	49	81.900	5.129793103	0.00	251,008,557,422	0
11/9/13	49	81.900	5.129793103	0.00	251,008,557,422	0
11/10/13	49	81.900	5.129793103	0.00	251,008,557,422	0
11/19/13	49	81.900	5.129793103	0.00	251,008,557,422	0
11/22/13	49	81.900	5.129793103	0.00	251,008,557,422	0
5/20/14	49	81.900	5.129793103	0.00	251,008,557,422	0
9/25/14	49	81.900	5.129793103	0.00	251,008,557,422	0
10/7/14	49	81.900	5.129793103	0.00	251,008,557,422	0
11/20/14	49	81.900	5.129793103	0.00	251,008,557,422	0
11/26/14	49	81.900	5.129793103	0.00	251,008,557,422	0
7/21/15	49	81.900	5.129793103	1.30	251,008,557,422	3,263,111,246
6/30/60	50	80.600	5.234482759	0.00	256,131,181,043	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
7/2/60	50	80.600	5.234482759	0.00	256,131,181,043	0
7/28/60	50	80.600	5.234482759	0.00	256,131,181,043	0
8/10/60	50	80.600	5.234482759	0.00	256,131,181,043	0
9/19/60	50	80.600	5.234482759	0.00	256,131,181,043	0
10/3/60	50	80.600	5.234482759	0.00	256,131,181,043	0
10/4/60	50	80.600	5.234482759	0.00	256,131,181,043	0
10/12/60	50	80.600	5.234482759	0.00	256,131,181,043	0
10/13/60	50	80.600	5.234482759	0.00	256,131,181,043	0
5/31/61	50	80.600	5.234482759	0.00	256,131,181,043	0
10/27/61	50	80.600	5.234482759	0.00	256,131,181,043	0
10/28/61	50	80.600	5.234482759	0.00	256,131,181,043	0
9/1/62	50	80.600	5.234482759	0.00	256,131,181,043	0
10/5/62	50	80.600	5.234482759	0.00	256,131,181,043	0
10/6/62	50	80.600	5.234482759	0.00	256,131,181,043	0
10/7/62	50	80.600	5.234482759	0.00	256,131,181,043	0
10/14/62	50	80.600	5.234482759	0.00	256,131,181,043	0
10/27/62	50	80.600	5.234482759	0.00	256,131,181,043	0
10/29/62	50	80.600	5.234482759	0.00	256,131,181,043	0
10/30/62	50	80.600	5.234482759	0.00	256,131,181,043	0
12/1/62	50	80.600	5.234482759	0.00	256,131,181,043	0
12/2/62	50	80.600	5.234482759	0.00	256,131,181,043	0
12/3/62	50	80.600	5.234482759	0.00	256,131,181,043	0
12/6/62	50	80.600	5.234482759	0.00	256,131,181,043	0
12/9/62	50	80.600	5.234482759	0.00	256,131,181,043	0
12/10/62	50	80.600	5.234482759	0.00	256,131,181,043	0
12/15/62	50	80.600	5.234482759	0.00	256,131,181,043	0
12/4/63	50	80.600	5.234482759	0.00	256,131,181,043	0
12/5/63	50	80.600	5.234482759	0.00	256,131,181,043	0
12/29/63	50	80.600	5.234482759	0.00	256,131,181,043	0
2/10/64	50	80.600	5.234482759	0.00	256,131,181,043	0
6/5/64	50	80.600	5.234482759	0.00	256,131,181,043	0
9/18/64	50	80.600	5.234482759	0.00	256,131,181,043	0
10/27/64	50	80.600	5.234482759	0.00	256,131,181,043	0
10/28/64	50	80.600	5.234482759	0.00	256,131,181,043	0
10/29/64	50	80.600	5.234482759	0.00	256,131,181,043	0
4/22/65	50	80.600	5.234482759	0.00	256,131,181,043	0
4/23/65	50	80.600	5.234482759	0.00	256,131,181,043	0
4/24/65	50	80.600	5.234482759	0.00	256,131,181,043	0
4/25/65	50	80.600	5.234482759	0.00	256,131,181,043	0
5/3/65	50	80.600	5.234482759	0.00	256,131,181,043	0
5/4/65	50	80.600	5.234482759	0.00	256,131,181,043	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
6/18/65	50	80.600	5.234482759	0.00	256,131,181,043	0
8/1/65	50	80.600	5.234482759	0.00	256,131,181,043	0
8/23/65	50	80.600	5.234482759	0.00	256,131,181,043	0
8/31/65	50	80.600	5.234482759	0.00	256,131,181,043	0
10/4/65	50	80.600	5.234482759	0.00	256,131,181,043	0
11/18/65	50	80.600	5.234482759	0.00	256,131,181,043	0
8/7/66	50	80.600	5.234482759	0.00	256,131,181,043	0
9/4/66	50	80.600	5.234482759	0.00	256,131,181,043	0
9/13/66	50	80.600	5.234482759	0.00	256,131,181,043	0
9/21/66	50	80.600	5.234482759	0.00	256,131,181,043	0
10/3/1966	50	80.600	5.234482759	0.00	256,131,181,043	0
3/19/1967	50	80.600	5.234482759	0.00	256,131,181,043	0
3/20/1967	50	80.600	5.234482759	0.00	256,131,181,043	0
6/11/1967	50	80.600	5.234482759	0.00	256,131,181,043	0
6/12/1967	50	80.600	5.234482759	0.00	256,131,181,043	0
13-Jun-67	50	80.600	5.234482759	0.00	256,131,181,043	0
14-Jun-67	50	80.600	5.234482759	0.00	256,131,181,043	0
17-Jun-67	50	80.600	5.234482759	0.00	256,131,181,043	0
20-Jun-67	50	80.600	5.234482759	0.00	256,131,181,043	0
10-Jul-67	50	80.600	5.234482759	0.00	256,131,181,043	0
26-Jul-67	50	80.600	5.234482759	0.00	256,131,181,043	0
09-Sep-67	50	80.600	5.234482759	0.00	256,131,181,043	0
14-Sep-67	50	80.600	5.234482759	0.00	256,131,181,043	0
03-Nov-67	50	80.600	5.234482759	0.00	256,131,181,043	0
03-Dec-67	50	80.600	5.234482759	0.00	256,131,181,043	0
13-Feb-68	50	80.600	5.234482759	0.00	256,131,181,043	0
15-Feb-68	50	80.600	5.234482759	0.00	256,131,181,043	0
16-Feb-68	50	80.600	5.234482759	0.00	256,131,181,043	0
04-Jun-68	50	80.600	5.234482759	0.00	256,131,181,043	0
14-Jun-68	50	80.600	5.234482759	0.00	256,131,181,043	0
16-Jun-68	50	80.600	5.234482759	0.00	256,131,181,043	0
17-Jun-68	50	80.600	5.234482759	0.00	256,131,181,043	0
18-Jun-68	50	80.600	5.234482759	0.00	256,131,181,043	0
23-Jul-68	50	80.600	5.234482759	0.00	256,131,181,043	0
26-Jul-68	50	80.600	5.234482759	0.00	256,131,181,043	0
17-Aug-68	50	80.600	5.234482759	0.00	256,131,181,043	0
23-Aug-68	50	80.600	5.234482759	0.00	256,131,181,043	0
16-Sep-68	50	80.600	5.234482759	0.00	256,131,181,043	0
04-May-69	50	80.600	5.234482759	0.00	256,131,181,043	0
04-Jun-69	50	80.600	5.234482759	0.00	256,131,181,043	0
05-Jun-69	50	80.600	5.234482759	0.00	256,131,181,043	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
09-Jun-69	50	80.600	5.234482759	0.00	256,131,181,043	0
01-Aug-69	50	80.600	5.234482759	0.00	256,131,181,043	0
25-Aug-69	50	80.600	5.234482759	0.00	256,131,181,043	0
03-Sep-69	50	80.600	5.234482759	0.00	256,131,181,043	0
06-Sep-69	50	80.600	5.234482759	0.00	256,131,181,043	0
11-Oct-69	50	80.600	5.234482759	0.00	256,131,181,043	0
26-Apr-70	50	80.600	5.234482759	0.00	256,131,181,043	0
08-Jun-70	50	80.600	5.234482759	0.00	256,131,181,043	0
15-Aug-70	50	80.600	5.234482759	0.00	256,131,181,043	0
16-Aug-70	50	80.600	5.234482759	0.00	256,131,181,043	0
17-Aug-70	50	80.600	5.234482759	0.00	256,131,181,043	0
29-Aug-70	50	80.600	5.234482759	0.00	256,131,181,043	0
28-Sep-70	50	80.600	5.234482759	0.00	256,131,181,043	0
21-May-71	50	80.600	5.234482759	0.00	256,131,181,043	0
24-Jun-71	50	80.600	5.234482759	0.00	256,131,181,043	0
08-Jul-71	50	80.600	5.234482759	0.00	256,131,181,043	0
13-Aug-71	50	80.600	5.234482759	0.00	256,131,181,043	0
24-Aug-71	50	80.600	5.234482759	0.00	256,131,181,043	0
14-Apr-72	50	80.600	5.234482759	0.00	256,131,181,043	0
19-Apr-72	50	80.600	5.234482759	0.00	256,131,181,043	0
20-Apr-72	50	80.600	5.234482759	0.00	256,131,181,043	0
01-May-72	50	80.600	5.234482759	0.00	256,131,181,043	0
27-May-72	50	80.600	5.234482759	0.00	256,131,181,043	0
11-Jun-72	50	80.600	5.234482759	0.00	256,131,181,043	0
03-Aug-72	50	80.600	5.234482759	0.00	256,131,181,043	0
04-Aug-72	50	80.600	5.234482759	0.00	256,131,181,043	0
21-Jul-73	50	80.600	5.234482759	0.00	256,131,181,043	0
25-Jul-73	50	80.600	5.234482759	0.00	256,131,181,043	0
31-Jul-73	50	80.600	5.234482759	0.00	256,131,181,043	0
01-Aug-73	50	80.600	5.234482759	0.00	256,131,181,043	0
04-Aug-73	50	80.600	5.234482759	0.00	256,131,181,043	0
12-Aug-73	50	80.600	5.234482759	0.00	256,131,181,043	0
28-Aug-73	50	80.600	5.234482759	0.00	256,131,181,043	0
07-Oct-73	50	80.600	5.234482759	0.00	256,131,181,043	0
13-Oct-73	50	80.600	5.234482759	0.00	256,131,181,043	0
15-Oct-73	50	80.600	5.234482759	0.00	256,131,181,043	0
10-May-74	50	80.600	5.234482759	0.00	256,131,181,043	0
12-May-74	50	80.600	5.234482759	0.00	256,131,181,043	0
13-May-74	50	80.600	5.234482759	0.00	256,131,181,043	0
01-Aug-74	50	80.600	5.234482759	0.00	256,131,181,043	0
17-Aug-74	50	80.600	5.234482759	0.00	256,131,181,043	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
21-Aug-74	50	80.600	5.234482759	0.00	256,131,181,043	0
29-Sep-74	50	80.600	5.234482759	0.00	256,131,181,043	0
14-Nov-74	50	80.600	5.234482759	0.00	256,131,181,043	0
07-Apr-75	50	80.600	5.234482759	0.00	256,131,181,043	0
07-Nov-78	50	80.600	5.234482759	0.00	256,131,181,043	0
03-Jul-79	50	80.600	5.234482759	0.00	256,131,181,043	0
04-Jul-79	50	80.600	5.234482759	0.00	256,131,181,043	0
10-Jul-79	50	80.600	5.234482759	0.00	256,131,181,043	0
20-Aug-79	50	80.600	5.234482759	0.00	256,131,181,043	0
14-Oct-79	50	80.600	5.234482759	0.00	256,131,181,043	0
26-Oct-79	50	80.600	5.234482759	0.00	256,131,181,043	0
03-Nov-79	50	80.600	5.234482759	0.00	256,131,181,043	0
18-Sep-80	50	80.600	5.234482759	0.00	256,131,181,043	0
19-Sep-80	50	80.600	5.234482759	0.00	256,131,181,043	0
20-Sep-80	50	80.600	5.234482759	0.00	256,131,181,043	0
01-Aug-81	50	80.600	5.234482759	0.00	256,131,181,043	0
06-Aug-81	50	80.600	5.234482759	0.00	256,131,181,043	0
10-Aug-81	50	80.600	5.234482759	0.00	256,131,181,043	0
13-Aug-81	50	80.600	5.234482759	0.00	256,131,181,043	0
25-Aug-81	50	80.600	5.234482759	0.00	256,131,181,043	0
12-Sep-81	50	80.600	5.234482759	0.00	256,131,181,043	0
28-Sep-81	50	80.600	5.234482759	0.00	256,131,181,043	0
01-Oct-81	50	80.600	5.234482759	0.00	256,131,181,043	0
24-Oct-81	50	80.600	5.234482759	0.00	256,131,181,043	0
30-Oct-81	50	80.600	5.234482759	0.00	256,131,181,043	0
31-Oct-81	50	80.600	5.234482759	0.00	256,131,181,043	0
03-Nov-81	50	80.600	5.234482759	0.00	256,131,181,043	0
07-Jun-82	50	80.600	5.234482759	0.00	256,131,181,043	0
19-Jun-82	50	80.600	5.234482759	0.00	256,131,181,043	0
04-Jul-82	50	80.600	5.234482759	0.00	256,131,181,043	0
01-Oct-83	50	80.600	5.234482759	0.00	256,131,181,043	0
08-Oct-83	50	80.600	5.234482759	0.00	256,131,181,043	0
09-Oct-83	50	80.600	5.234482759	0.00	256,131,181,043	0
10-Oct-83	50	80.600	5.234482759	0.00	256,131,181,043	0
19-Oct-83	50	80.600	5.234482759	0.00	256,131,181,043	0
06-Nov-83	50	80.600	5.234482759	0.00	256,131,181,043	0
10-Nov-83	50	80.600	5.234482759	0.00	256,131,181,043	0
18-Nov-83	50	80.600	5.234482759	0.00	256,131,181,043	0
24-Jul-84	50	80.600	5.234482759	0.00	256,131,181,043	0
30-Aug-84	50	80.600	5.234482759	0.00	256,131,181,043	0
01-Sep-84	50	80.600	5.234482759	0.00	256,131,181,043	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
13-Sep-84	50	80.600	5.234482759	0.00	256,131,181,043	0
15-Sep-84	50	80.600	5.234482759	0.00	256,131,181,043	0
16-Sep-84	50	80.600	5.234482759	0.00	256,131,181,043	0
19-Sep-84	50	80.600	5.234482759	0.00	256,131,181,043	0
27-Sep-84	50	80.600	5.234482759	0.00	256,131,181,043	0
28-Sep-84	50	80.600	5.234482759	0.00	256,131,181,043	0
29-Sep-84	50	80.600	5.234482759	0.00	256,131,181,043	0
30-Sep-84	50	80.600	5.234482759	0.00	256,131,181,043	0
10-Jun-85	50	80.600	5.234482759	0.00	256,131,181,043	0
09-Jul-85	50	80.600	5.234482759	0.00	256,131,181,043	0
10-Jul-85	50	80.600	5.234482759	0.00	256,131,181,043	0
05-Aug-85	50	80.600	5.234482759	0.00	256,131,181,043	0
20-Aug-85	50	80.600	5.234482759	0.00	256,131,181,043	0
21-Aug-85	50	80.600	5.234482759	0.00	256,131,181,043	0
15-Jul-86	50	80.600	5.234482759	0.00	256,131,181,043	0
16-Jul-86	50	80.600	5.234482759	0.00	256,131,181,043	0
31-Jul-86	50	80.600	5.234482759	0.00	256,131,181,043	0
21-Aug-86	50	80.600	5.234482759	0.00	256,131,181,043	0
22-Aug-86	50	80.600	5.234482759	0.00	256,131,181,043	0
04-Sep-86	50	80.600	5.234482759	0.00	256,131,181,043	0
24-Sep-86	50	80.600	5.234482759	0.00	256,131,181,043	0
14-Nov-86	50	80.600	5.234482759	0.00	256,131,181,043	0
08-Sep-87	50	80.600	5.234482759	0.00	256,131,181,043	0
09-Nov-87	50	80.600	5.234482759	0.00	256,131,181,043	0
10-Nov-87	50	80.600	5.234482759	0.00	256,131,181,043	0
12-May-88	50	80.600	5.234482759	0.00	256,131,181,043	0
30-Jun-88	50	80.600	5.234482759	0.00	256,131,181,043	0
21-Jul-88	50	80.600	5.234482759	0.00	256,131,181,043	0
22-Jul-88	50	80.600	5.234482759	0.00	256,131,181,043	0
23-Jul-88	50	80.600	5.234482759	0.00	256,131,181,043	0
24-Jul-88	50	80.600	5.234482759	0.00	256,131,181,043	0
25-Jul-88	50	80.600	5.234482759	0.00	256,131,181,043	0
26-Jul-88	50	80.600	5.234482759	0.00	256,131,181,043	0
05-Oct-92	50	80.600	5.234482759	0.00	256,131,181,043	0
06-Oct-92	50	80.600	5.234482759	0.00	256,131,181,043	0
08-Oct-92	50	80.600	5.234482759	0.00	256,131,181,043	0
22-Oct-92	50	80.600	5.234482759	0.00	256,131,181,043	0
23-Oct-92	50	80.600	5.234482759	0.00	256,131,181,043	0
24-Oct-92	50	80.600	5.234482759	0.00	256,131,181,043	0
25-Oct-92	50	80.600	5.234482759	0.00	256,131,181,043	0
26-Oct-92	50	80.600	5.234482759	0.00	256,131,181,043	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
27-Oct-92	50	80.600	5.234482759	0.00	256,131,181,043	0
20-Sep-93	50	80.600	5.234482759	0.00	256,131,181,043	0
21-Sep-93	50	80.600	5.234482759	0.00	256,131,181,043	0
25-Sep-93	50	80.600	5.234482759	0.00	256,131,181,043	0
09-Oct-93	50	80.600	5.234482759	0.00	256,131,181,043	0
07-Sep-97	50	80.600	5.234482759	0.00	256,131,181,043	0
08-Sep-97	50	80.600	5.234482759	0.00	256,131,181,043	0
09-Sep-97	50	80.600	5.234482759	0.00	256,131,181,043	0
10-Sep-97	50	80.600	5.234482759	0.00	256,131,181,043	0
12-Sep-97	50	80.600	5.234482759	0.00	256,131,181,043	0
15-Oct-97	50	80.600	5.234482759	0.00	256,131,181,043	0
31-Oct-97	50	80.600	5.234482759	0.00	256,131,181,043	0
16-Nov-97	50	80.600	5.234482759	0.00	256,131,181,043	0
18-Nov-97	50	80.600	5.234482759	0.00	256,131,181,043	0
29-Jul-98	50	80.600	5.234482759	0.00	256,131,181,043	0
31-Jul-98	50	80.600	5.234482759	0.00	256,131,181,043	0
09-Aug-98	50	80.600	5.234482759	0.00	256,131,181,043	0
10-Aug-98	50	80.600	5.234482759	0.00	256,131,181,043	0
22-Oct-98	50	80.600	5.234482759	0.00	256,131,181,043	0
25-Oct-98	50	80.600	5.234482759	0.00	256,131,181,043	0
26-Oct-98	50	80.600	5.234482759	0.00	256,131,181,043	0
27-Oct-98	50	80.600	5.234482759	0.00	256,131,181,043	0
23-May-99	50	80.600	5.234482759	0.00	256,131,181,043	0
28-May-99	50	80.600	5.234482759	0.00	256,131,181,043	0
05-Jun-99	50	80.600	5.234482759	0.00	256,131,181,043	0
06-Jun-99	50	80.600	5.234482759	0.00	256,131,181,043	0
07-Jul-99	50	80.600	5.234482759	0.00	256,131,181,043	0
08-Jul-99	50	80.600	5.234482759	0.00	256,131,181,043	0
09-Jul-99	50	80.600	5.234482759	0.00	256,131,181,043	0
05-Aug-99	50	80.600	5.234482759	0.00	256,131,181,043	0
06-Aug-99	50	80.600	5.234482759	0.00	256,131,181,043	0
07-Aug-99	50	80.600	5.234482759	0.00	256,131,181,043	0
08-Aug-99	50	80.600	5.234482759	0.00	256,131,181,043	0
23-Aug-99	50	80.600	5.234482759	0.00	256,131,181,043	0
15-Oct-99	50	80.600	5.234482759	0.00	256,131,181,043	0
27-Dec-99	50	80.600	5.234482759	0.00	256,131,181,043	0
24-Jan-00	50	80.600	5.234482759	0.00	256,131,181,043	0
01-Mar-00	50	80.600	5.234482759	0.00	256,131,181,043	0
19-Apr-00	50	80.600	5.234482759	0.00	256,131,181,043	0
06-Jul-00	50	80.600	5.234482759	0.00	256,131,181,043	0
31-Jul-00	50	80.600	5.234482759	0.00	256,131,181,043	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
16-Sep-00	50	80.600	5.234482759	0.00	256,131,181,043	0
30-Nov-00	50	80.600	5.234482759	0.00	256,131,181,043	0
27-Dec-00	50	80.600	5.234482759	0.00	256,131,181,043	0
28-Dec-00	50	80.600	5.234482759	0.00	256,131,181,043	0
01-Jan-01	50	80.600	5.234482759	0.00	256,131,181,043	0
01-Nov-01	50	80.600	5.234482759	0.00	256,131,181,043	0
14-Jun-02	50	80.600	5.234482759	0.00	256,131,181,043	0
15-Jun-02	50	80.600	5.234482759	0.00	256,131,181,043	0
16-Jun-02	50	80.600	5.234482759	0.00	256,131,181,043	0
17-Jun-02	50	80.600	5.234482759	0.00	256,131,181,043	0
18-Jun-02	50	80.600	5.234482759	0.00	256,131,181,043	0
19-Jun-02	50	80.600	5.234482759	0.00	256,131,181,043	0
01-Jul-02	50	80.600	5.234482759	0.00	256,131,181,043	0
25-Jun-03	50	80.600	5.234482759	0.00	256,131,181,043	0
12-Aug-03	50	80.600	5.234482759	0.00	256,131,181,043	0
10-Oct-03	50	80.600	5.234482759	0.00	256,131,181,043	0
26-Nov-03	50	80.600	5.234482759	0.00	256,131,181,043	0
02-Dec-03	50	80.600	5.234482759	0.00	256,131,181,043	0
03-Dec-03	50	80.600	5.234482759	0.00	256,131,181,043	0
26-Dec-03	50	80.600	5.234482759	0.00	256,131,181,043	0
27-Dec-03	50	80.600	5.234482759	0.00	256,131,181,043	0
28-Dec-03	50	80.600	5.234482759	0.00	256,131,181,043	0
17-Aug-04	50	80.600	5.234482759	0.00	256,131,181,043	0
06-Sep-04	50	80.600	5.234482759	0.00	256,131,181,043	0
25-Sep-04	50	80.600	5.234482759	0.00	256,131,181,043	0
26-Sep-04	50	80.600	5.234482759	0.00	256,131,181,043	0
29-Sep-04	50	80.600	5.234482759	0.00	256,131,181,043	0
19-Oct-04	50	80.600	5.234482759	0.00	256,131,181,043	0
29-Oct-04	50	80.600	5.234482759	0.00	256,131,181,043	0
04-Mar-05	50	80.600	5.234482759	0.00	256,131,181,043	0
11-May-06	50	80.600	5.234482759	0.00	256,131,181,043	0
29-May-06	50	80.600	5.234482759	0.00	256,131,181,043	0
26-Jul-06	50	80.600	5.234482759	0.00	256,131,181,043	0
03-Aug-06	50	80.600	5.234482759	0.00	256,131,181,043	0
09-Aug-06	50	80.600	5.234482759	0.00	256,131,181,043	0
08-Dec-06	50	80.600	5.234482759	0.00	256,131,181,043	0
09-Dec-06	50	80.600	5.234482759	0.00	256,131,181,043	0
10-Dec-06	50	80.600	5.234482759	0.00	256,131,181,043	0
12/12/2006	50	80.600	5.234482759	0.00	256,131,181,043	0
12/16/2006	50	80.600	5.234482759	0.00	256,131,181,043	0
6/29/2007	50	80.600	5.234482759	0.00	256,131,181,043	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
7/1/2007	50	80.600	5.234482759	0.00	256,131,181,043	0
6/1/2008	50	80.600	5.234482759	0.00	256,131,181,043	0
9/26/2008	50	80.600	5.234482759	0.00	256,131,181,043	0
11/25/2008	50	80.600	5.234482759	0.00	256,131,181,043	0
5/19/2009	50	80.600	5.234482759	0.00	256,131,181,043	0
5/20/2009	50	80.600	5.234482759	0.00	256,131,181,043	0
5/22/2009	50	80.600	5.234482759	0.00	256,131,181,043	0
5/23/2009	50	80.600	5.234482759	0.00	256,131,181,043	0
5/27/2009	50	80.600	5.234482759	0.00	256,131,181,043	0
5/29/2009	50	80.600	5.234482759	0.00	256,131,181,043	0
7/13/2009	50	80.600	5.234482759	0.00	256,131,181,043	0
8/3/2009	50	80.600	5.234482759	0.00	256,131,181,043	0
9/13/2009	50	80.600	5.234482759	0.00	256,131,181,043	0
9/20/2009	50	80.600	5.234482759	0.00	256,131,181,043	0
7/31/2010	50	80.600	5.234482759	0.00	256,131,181,043	0
8/9/2010	50	80.600	5.234482759	0.00	256,131,181,043	0
#####	50	80.600	5.234482759	0.00	256,131,181,043	0
#####	50	80.600	5.234482759	0.00	256,131,181,043	0
4/30/2011	50	80.600	5.234482759	0.00	256,131,181,043	0
5/1/2011	50	80.600	5.234482759	0.00	256,131,181,043	0
5/11/2012	50	80.600	5.234482759	0.00	256,131,181,043	0
7/18/2012	50	80.600	5.234482759	0.00	256,131,181,043	0
9/24/2012	50	80.600	5.234482759	0.00	256,131,181,043	0
10/8/2012	50	80.600	5.234482759	0.00	256,131,181,043	0
#####	50	80.600	5.234482759	0.00	256,131,181,043	0
7/14/2013	50	80.600	5.234482759	0.00	256,131,181,043	0
7/31/2013	50	80.600	5.234482759	0.00	256,131,181,043	0
9/2/2013	50	80.600	5.234482759	0.00	256,131,181,043	0
9/6/2013	50	80.600	5.234482759	0.00	256,131,181,043	0
9/29/2013	50	80.600	5.234482759	0.00	256,131,181,043	0
#####	50	80.600	5.234482759	0.00	256,131,181,043	0
11/4/2013	50	80.600	5.234482759	0.00	256,131,181,043	0
#####	50	80.600	5.234482759	0.00	256,131,181,043	0
11/18/13	50	80.600	5.234482759	0.00	256,131,181,043	0
12/7/13	50	80.600	5.234482759	0.00	256,131,181,043	0
7/28/14	50	80.600	5.234482759	0.00	256,131,181,043	0
8/6/14	50	80.600	5.234482759	0.00	256,131,181,043	0
9/24/14	50	80.600	5.234482759	0.00	256,131,181,043	0
10/2/14	50	80.600	5.234482759	0.00	256,131,181,043	0
10/16/14	50	80.600	5.234482759	0.00	256,131,181,043	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
7/17/15	50	80.600	5.234482759	0.00	256,131,181,043	0
7/18/15	50	80.600	5.234482759	0.00	256,131,181,043	0
7/19/15	50	80.600	5.234482759	0.00	256,131,181,043	0
7/20/15	50	80.600	5.234482759	0.00	256,131,181,043	0
7/22/15	50	80.600	5.234482759	0.00	256,131,181,043	0
8/2/15	50	80.600	5.234482759	0.00	256,131,181,043	0
8/17/15	50	80.600	5.234482759	0.00	256,131,181,043	0
8/18/15	50	80.600	5.234482759	0.00	256,131,181,043	0
8/22/15	50	80.600	5.234482759	1.70	256,131,181,043	4,354,230,078
6/1/60	51	78.900	5.339172414	0.00	261,253,804,664	0
6/2/60	51	78.900	5.339172414	0.00	261,253,804,664	0
6/6/60	51	78.900	5.339172414	0.00	261,253,804,664	0
6/29/60	51	78.900	5.339172414	0.00	261,253,804,664	0
7/22/60	51	78.900	5.339172414	0.00	261,253,804,664	0
7/27/60	51	78.900	5.339172414	0.00	261,253,804,664	0
10/19/60	51	78.900	5.339172414	0.00	261,253,804,664	0
10/25/60	51	78.900	5.339172414	0.00	261,253,804,664	0
10/28/60	51	78.900	5.339172414	0.00	261,253,804,664	0
5/30/61	51	78.900	5.339172414	0.00	261,253,804,664	0
6/15/61	51	78.900	5.339172414	0.00	261,253,804,664	0
6/29/61	51	78.900	5.339172414	0.00	261,253,804,664	0
10/26/61	51	78.900	5.339172414	0.00	261,253,804,664	0
9/18/62	51	78.900	5.339172414	0.00	261,253,804,664	0
10/4/62	51	78.900	5.339172414	0.00	261,253,804,664	0
10/15/62	51	78.900	5.339172414	0.00	261,253,804,664	0
10/16/62	51	78.900	5.339172414	0.00	261,253,804,664	0
10/25/62	51	78.900	5.339172414	0.00	261,253,804,664	0
11/29/62	51	78.900	5.339172414	0.00	261,253,804,664	0
11/30/62	51	78.900	5.339172414	0.00	261,253,804,664	0
5/8/63	51	78.900	5.339172414	0.00	261,253,804,664	0
6/4/64	51	78.900	5.339172414	0.00	261,253,804,664	0
6/12/64	51	78.900	5.339172414	0.00	261,253,804,664	0
7/23/64	51	78.900	5.339172414	0.00	261,253,804,664	0
7/24/64	51	78.900	5.339172414	0.00	261,253,804,664	0
8/4/64	51	78.900	5.339172414	0.00	261,253,804,664	0
10/25/64	51	78.900	5.339172414	0.00	261,253,804,664	0
10/26/64	51	78.900	5.339172414	0.00	261,253,804,664	0
4/21/65	51	78.900	5.339172414	0.00	261,253,804,664	0
5/2/65	51	78.900	5.339172414	0.00	261,253,804,664	0
6/28/65	51	78.900	5.339172414	0.00	261,253,804,664	0
7/9/65	51	78.900	5.339172414	0.00	261,253,804,664	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
9/2/65	51	78.900	5.339172414	0.00	261,253,804,664	0
10/2/65	51	78.900	5.339172414	0.00	261,253,804,664	0
10/3/65	51	78.900	5.339172414	0.00	261,253,804,664	0
10/5/65	51	78.900	5.339172414	0.00	261,253,804,664	0
10/11/65	51	78.900	5.339172414	0.00	261,253,804,664	0
11/11/65	51	78.900	5.339172414	0.00	261,253,804,664	0
8/5/66	51	78.900	5.339172414	0.00	261,253,804,664	0
8/6/66	51	78.900	5.339172414	0.00	261,253,804,664	0
8/31/66	51	78.900	5.339172414	0.00	261,253,804,664	0
10/12/66	51	78.900	5.339172414	0.00	261,253,804,664	0
11/11/66	51	78.900	5.339172414	0.00	261,253,804,664	0
12/8/66	51	78.900	5.339172414	0.00	261,253,804,664	0
12/16/66	51	78.900	5.339172414	0.00	261,253,804,664	0
1/8/1967	51	78.900	5.339172414	0.00	261,253,804,664	0
1/9/1967	51	78.900	5.339172414	0.00	261,253,804,664	0
1/10/1967	51	78.900	5.339172414	0.00	261,253,804,664	0
1/11/1967	51	78.900	5.339172414	0.00	261,253,804,664	0
12-Jan-67	51	78.900	5.339172414	0.00	261,253,804,664	0
07-Apr-67	51	78.900	5.339172414	0.00	261,253,804,664	0
10-Jun-67	51	78.900	5.339172414	0.00	261,253,804,664	0
15-Jun-67	51	78.900	5.339172414	0.00	261,253,804,664	0
16-Jun-67	51	78.900	5.339172414	0.00	261,253,804,664	0
10-Aug-67	51	78.900	5.339172414	0.00	261,253,804,664	0
03-Sep-67	51	78.900	5.339172414	0.00	261,253,804,664	0
11-Feb-68	51	78.900	5.339172414	0.00	261,253,804,664	0
12-Feb-68	51	78.900	5.339172414	0.00	261,253,804,664	0
19-Jun-68	51	78.900	5.339172414	0.00	261,253,804,664	0
15-Jul-68	51	78.900	5.339172414	0.00	261,253,804,664	0
25-Aug-68	51	78.900	5.339172414	0.00	261,253,804,664	0
03-May-69	51	78.900	5.339172414	0.00	261,253,804,664	0
02-Jun-69	51	78.900	5.339172414	0.00	261,253,804,664	0
03-Jun-69	51	78.900	5.339172414	0.00	261,253,804,664	0
07-Jun-69	51	78.900	5.339172414	0.00	261,253,804,664	0
25-Apr-70	51	78.900	5.339172414	0.00	261,253,804,664	0
30-Jul-70	51	78.900	5.339172414	0.00	261,253,804,664	0
13-Aug-70	51	78.900	5.339172414	0.00	261,253,804,664	0
14-Aug-70	51	78.900	5.339172414	0.00	261,253,804,664	0
28-Aug-70	51	78.900	5.339172414	0.00	261,253,804,664	0
27-Apr-71	51	78.900	5.339172414	0.00	261,253,804,664	0
28-Apr-71	51	78.900	5.339172414	0.00	261,253,804,664	0
16-May-71	51	78.900	5.339172414	0.00	261,253,804,664	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
01-Jun-71	51	78.900	5.339172414	0.00	261,253,804,664	0
28-Jul-71	51	78.900	5.339172414	0.00	261,253,804,664	0
05-Aug-71	51	78.900	5.339172414	0.00	261,253,804,664	0
07-Oct-71	51	78.900	5.339172414	0.00	261,253,804,664	0
20-Oct-71	51	78.900	5.339172414	0.00	261,253,804,664	0
21-Nov-71	51	78.900	5.339172414	0.00	261,253,804,664	0
27-Apr-72	51	78.900	5.339172414	0.00	261,253,804,664	0
25-Jun-72	51	78.900	5.339172414	0.00	261,253,804,664	0
02-Jul-72	51	78.900	5.339172414	0.00	261,253,804,664	0
14-Jul-73	51	78.900	5.339172414	0.00	261,253,804,664	0
21-Aug-73	51	78.900	5.339172414	0.00	261,253,804,664	0
27-Sep-73	51	78.900	5.339172414	0.00	261,253,804,664	0
05-Oct-73	51	78.900	5.339172414	0.00	261,253,804,664	0
06-Oct-73	51	78.900	5.339172414	0.00	261,253,804,664	0
16-Oct-73	51	78.900	5.339172414	0.00	261,253,804,664	0
17-Oct-73	51	78.900	5.339172414	0.00	261,253,804,664	0
19-Oct-73	51	78.900	5.339172414	0.00	261,253,804,664	0
09-May-74	51	78.900	5.339172414	0.00	261,253,804,664	0
16-May-74	51	78.900	5.339172414	0.00	261,253,804,664	0
12-Jul-74	51	78.900	5.339172414	0.00	261,253,804,664	0
22-Jul-74	51	78.900	5.339172414	0.00	261,253,804,664	0
26-Aug-74	51	78.900	5.339172414	0.00	261,253,804,664	0
06-Sep-74	51	78.900	5.339172414	0.00	261,253,804,664	0
19-Sep-74	51	78.900	5.339172414	0.00	261,253,804,664	0
20-Sep-74	51	78.900	5.339172414	0.00	261,253,804,664	0
02-Sep-76	51	78.900	5.339172414	0.00	261,253,804,664	0
11-Nov-76	51	78.900	5.339172414	0.00	261,253,804,664	0
06-Jun-77	51	78.900	5.339172414	0.00	261,253,804,664	0
14-Jun-77	51	78.900	5.339172414	0.00	261,253,804,664	0
29-Jul-78	51	78.900	5.339172414	0.00	261,253,804,664	0
15-Oct-78	51	78.900	5.339172414	0.00	261,253,804,664	0
16-Oct-78	51	78.900	5.339172414	0.00	261,253,804,664	0
17-Oct-78	51	78.900	5.339172414	0.00	261,253,804,664	0
18-Oct-78	51	78.900	5.339172414	0.00	261,253,804,664	0
29-Jun-79	51	78.900	5.339172414	0.00	261,253,804,664	0
30-Jun-79	51	78.900	5.339172414	0.00	261,253,804,664	0
01-Jul-79	51	78.900	5.339172414	0.00	261,253,804,664	0
02-Jul-79	51	78.900	5.339172414	0.00	261,253,804,664	0
19-Aug-79	51	78.900	5.339172414	0.00	261,253,804,664	0
12-Oct-79	51	78.900	5.339172414	0.00	261,253,804,664	0
13-Oct-79	51	78.900	5.339172414	0.00	261,253,804,664	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
14-Nov-79	51	78.900	5.339172414	0.00	261,253,804,664	0
11-Nov-80	51	78.900	5.339172414	0.00	261,253,804,664	0
31-Jul-81	51	78.900	5.339172414	0.00	261,253,804,664	0
02-Aug-81	51	78.900	5.339172414	0.00	261,253,804,664	0
05-Aug-81	51	78.900	5.339172414	0.00	261,253,804,664	0
08-Aug-81	51	78.900	5.339172414	0.00	261,253,804,664	0
12-Aug-81	51	78.900	5.339172414	0.00	261,253,804,664	0
11-Sep-81	51	78.900	5.339172414	0.00	261,253,804,664	0
27-Sep-81	51	78.900	5.339172414	0.00	261,253,804,664	0
14-Oct-81	51	78.900	5.339172414	0.00	261,253,804,664	0
23-Oct-81	51	78.900	5.339172414	0.00	261,253,804,664	0
29-Oct-81	51	78.900	5.339172414	0.00	261,253,804,664	0
06-Jun-82	51	78.900	5.339172414	0.00	261,253,804,664	0
25-Aug-82	51	78.900	5.339172414	0.00	261,253,804,664	0
02-Oct-83	51	78.900	5.339172414	0.00	261,253,804,664	0
05-Oct-83	51	78.900	5.339172414	0.00	261,253,804,664	0
06-Oct-83	51	78.900	5.339172414	0.00	261,253,804,664	0
07-Oct-83	51	78.900	5.339172414	0.00	261,253,804,664	0
13-Nov-83	51	78.900	5.339172414	0.00	261,253,804,664	0
14-Nov-83	51	78.900	5.339172414	0.00	261,253,804,664	0
27-Jun-84	51	78.900	5.339172414	0.00	261,253,804,664	0
28-Jun-84	51	78.900	5.339172414	0.00	261,253,804,664	0
23-Jul-84	51	78.900	5.339172414	0.00	261,253,804,664	0
29-Aug-84	51	78.900	5.339172414	0.00	261,253,804,664	0
12-Sep-84	51	78.900	5.339172414	0.00	261,253,804,664	0
14-Sep-84	51	78.900	5.339172414	0.00	261,253,804,664	0
17-Sep-84	51	78.900	5.339172414	0.00	261,253,804,664	0
18-Sep-84	51	78.900	5.339172414	0.00	261,253,804,664	0
26-Sep-84	51	78.900	5.339172414	0.00	261,253,804,664	0
25-Nov-84	51	78.900	5.339172414	0.00	261,253,804,664	0
26-Nov-84	51	78.900	5.339172414	0.00	261,253,804,664	0
06-Jun-85	51	78.900	5.339172414	0.00	261,253,804,664	0
07-Jun-85	51	78.900	5.339172414	0.00	261,253,804,664	0
08-Jun-85	51	78.900	5.339172414	0.00	261,253,804,664	0
11-Jun-85	51	78.900	5.339172414	0.00	261,253,804,664	0
23-Jun-85	51	78.900	5.339172414	0.00	261,253,804,664	0
24-Jun-85	51	78.900	5.339172414	0.00	261,253,804,664	0
25-Jun-85	51	78.900	5.339172414	0.00	261,253,804,664	0
08-Jul-85	51	78.900	5.339172414	0.00	261,253,804,664	0
02-Aug-85	51	78.900	5.339172414	0.00	261,253,804,664	0
03-Aug-85	51	78.900	5.339172414	0.00	261,253,804,664	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
04-Aug-85	51	78.900	5.339172414	0.00	261,253,804,664	0
13-Aug-85	51	78.900	5.339172414	0.00	261,253,804,664	0
19-Aug-85	51	78.900	5.339172414	0.00	261,253,804,664	0
22-Aug-85	51	78.900	5.339172414	0.00	261,253,804,664	0
23-Aug-85	51	78.900	5.339172414	0.00	261,253,804,664	0
24-Aug-85	51	78.900	5.339172414	0.00	261,253,804,664	0
29-Aug-85	51	78.900	5.339172414	0.00	261,253,804,664	0
04-Aug-86	51	78.900	5.339172414	0.00	261,253,804,664	0
20-Aug-86	51	78.900	5.339172414	0.00	261,253,804,664	0
03-Sep-86	51	78.900	5.339172414	0.00	261,253,804,664	0
25-Aug-87	51	78.900	5.339172414	0.00	261,253,804,664	0
26-Aug-87	51	78.900	5.339172414	0.00	261,253,804,664	0
27-Aug-87	51	78.900	5.339172414	0.00	261,253,804,664	0
07-Sep-87	51	78.900	5.339172414	0.00	261,253,804,664	0
21-Sep-87	51	78.900	5.339172414	0.00	261,253,804,664	0
12-Nov-87	51	78.900	5.339172414	0.00	261,253,804,664	0
11-Dec-87	51	78.900	5.339172414	0.00	261,253,804,664	0
06-May-88	51	78.900	5.339172414	0.00	261,253,804,664	0
07-May-88	51	78.900	5.339172414	0.00	261,253,804,664	0
08-May-88	51	78.900	5.339172414	0.00	261,253,804,664	0
09-May-88	51	78.900	5.339172414	0.00	261,253,804,664	0
10-May-88	51	78.900	5.339172414	0.00	261,253,804,664	0
11-May-88	51	78.900	5.339172414	0.00	261,253,804,664	0
05-Jun-88	51	78.900	5.339172414	0.00	261,253,804,664	0
07-Jun-88	51	78.900	5.339172414	0.00	261,253,804,664	0
22-Jun-88	51	78.900	5.339172414	0.00	261,253,804,664	0
31-Jul-88	51	78.900	5.339172414	0.00	261,253,804,664	0
01-Aug-88	51	78.900	5.339172414	0.00	261,253,804,664	0
03-Oct-92	51	78.900	5.339172414	0.00	261,253,804,664	0
04-Oct-92	51	78.900	5.339172414	0.00	261,253,804,664	0
09-Oct-92	51	78.900	5.339172414	0.00	261,253,804,664	0
14-Oct-92	51	78.900	5.339172414	0.00	261,253,804,664	0
15-Oct-92	51	78.900	5.339172414	0.00	261,253,804,664	0
20-Oct-92	51	78.900	5.339172414	0.00	261,253,804,664	0
21-Oct-92	51	78.900	5.339172414	0.00	261,253,804,664	0
13-Oct-93	51	78.900	5.339172414	0.00	261,253,804,664	0
20-Oct-93	51	78.900	5.339172414	0.00	261,253,804,664	0
24-Oct-93	51	78.900	5.339172414	0.00	261,253,804,664	0
25-Oct-93	51	78.900	5.339172414	0.00	261,253,804,664	0
28-Oct-93	51	78.900	5.339172414	0.00	261,253,804,664	0
21-Oct-96	51	78.900	5.339172414	0.00	261,253,804,664	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
22-Oct-96	51	78.900	5.339172414	0.00	261,253,804,664	0
29-Aug-97	51	78.900	5.339172414	0.00	261,253,804,664	0
30-Aug-97	51	78.900	5.339172414	0.00	261,253,804,664	0
31-Aug-97	51	78.900	5.339172414	0.00	261,253,804,664	0
06-Sep-97	51	78.900	5.339172414	0.00	261,253,804,664	0
11-Sep-97	51	78.900	5.339172414	0.00	261,253,804,664	0
30-Oct-97	51	78.900	5.339172414	0.00	261,253,804,664	0
10-Nov-97	51	78.900	5.339172414	0.00	261,253,804,664	0
19-Jul-98	51	78.900	5.339172414	0.00	261,253,804,664	0
21-Jul-98	51	78.900	5.339172414	0.00	261,253,804,664	0
22-Jul-98	51	78.900	5.339172414	0.00	261,253,804,664	0
28-Jul-98	51	78.900	5.339172414	0.00	261,253,804,664	0
18-Oct-98	51	78.900	5.339172414	0.00	261,253,804,664	0
19-Oct-98	51	78.900	5.339172414	0.00	261,253,804,664	0
20-Oct-98	51	78.900	5.339172414	0.00	261,253,804,664	0
21-Oct-98	51	78.900	5.339172414	0.00	261,253,804,664	0
02-Nov-98	51	78.900	5.339172414	0.00	261,253,804,664	0
13-Nov-98	51	78.900	5.339172414	0.00	261,253,804,664	0
08-May-99	51	78.900	5.339172414	0.00	261,253,804,664	0
09-May-99	51	78.900	5.339172414	0.00	261,253,804,664	0
21-May-99	51	78.900	5.339172414	0.00	261,253,804,664	0
22-May-99	51	78.900	5.339172414	0.00	261,253,804,664	0
24-May-99	51	78.900	5.339172414	0.00	261,253,804,664	0
25-May-99	51	78.900	5.339172414	0.00	261,253,804,664	0
27-May-99	51	78.900	5.339172414	0.00	261,253,804,664	0
04-Jun-99	51	78.900	5.339172414	0.00	261,253,804,664	0
03-Jul-99	51	78.900	5.339172414	0.00	261,253,804,664	0
05-Jul-99	51	78.900	5.339172414	0.00	261,253,804,664	0
06-Jul-99	51	78.900	5.339172414	0.00	261,253,804,664	0
21-Jul-99	51	78.900	5.339172414	0.00	261,253,804,664	0
04-Aug-99	51	78.900	5.339172414	0.00	261,253,804,664	0
14-Aug-99	51	78.900	5.339172414	0.00	261,253,804,664	0
25-Jan-00	51	78.900	5.339172414	0.00	261,253,804,664	0
28-Feb-00	51	78.900	5.339172414	0.00	261,253,804,664	0
03-Mar-00	51	78.900	5.339172414	0.00	261,253,804,664	0
18-Mar-00	51	78.900	5.339172414	0.00	261,253,804,664	0
31-Mar-00	51	78.900	5.339172414	0.00	261,253,804,664	0
17-Apr-00	51	78.900	5.339172414	0.00	261,253,804,664	0
27-Apr-00	51	78.900	5.339172414	0.00	261,253,804,664	0
11-Aug-00	51	78.900	5.339172414	0.00	261,253,804,664	0
18-Dec-00	51	78.900	5.339172414	0.00	261,253,804,664	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
21-Dec-00	51	78.900	5.339172414	0.00	261,253,804,664	0
07-Aug-01	51	78.900	5.339172414	0.00	261,253,804,664	0
25-Aug-01	51	78.900	5.339172414	0.00	261,253,804,664	0
30-Sep-01	51	78.900	5.339172414	0.00	261,253,804,664	0
07-Oct-01	51	78.900	5.339172414	0.00	261,253,804,664	0
08-Oct-01	51	78.900	5.339172414	0.00	261,253,804,664	0
31-Oct-01	51	78.900	5.339172414	0.00	261,253,804,664	0
12-Jun-02	51	78.900	5.339172414	0.00	261,253,804,664	0
13-Jun-02	51	78.900	5.339172414	0.00	261,253,804,664	0
20-Jun-02	51	78.900	5.339172414	0.00	261,253,804,664	0
23-Jun-02	51	78.900	5.339172414	0.00	261,253,804,664	0
05-Aug-02	51	78.900	5.339172414	0.00	261,253,804,664	0
23-Sep-03	51	78.900	5.339172414	0.00	261,253,804,664	0
01-Dec-03	51	78.900	5.339172414	0.00	261,253,804,664	0
05-Oct-04	51	78.900	5.339172414	0.00	261,253,804,664	0
17-Oct-04	51	78.900	5.339172414	0.00	261,253,804,664	0
18-Oct-04	51	78.900	5.339172414	0.00	261,253,804,664	0
30-Oct-04	51	78.900	5.339172414	0.00	261,253,804,664	0
01-Mar-05	51	78.900	5.339172414	0.00	261,253,804,664	0
20-Apr-06	51	78.900	5.339172414	0.00	261,253,804,664	0
24-Apr-06	51	78.900	5.339172414	0.00	261,253,804,664	0
10-May-06	51	78.900	5.339172414	0.00	261,253,804,664	0
13-Jul-06	51	78.900	5.339172414	0.00	261,253,804,664	0
16-Jul-06	51	78.900	5.339172414	0.00	261,253,804,664	0
12-Sep-06	51	78.900	5.339172414	0.00	261,253,804,664	0
29-Nov-06	51	78.900	5.339172414	0.00	261,253,804,664	0
30-Nov-06	51	78.900	5.339172414	0.00	261,253,804,664	0
01-Dec-06	51	78.900	5.339172414	0.00	261,253,804,664	0
03-Dec-06	51	78.900	5.339172414	0.00	261,253,804,664	0
04-Dec-06	51	78.900	5.339172414	0.00	261,253,804,664	0
05-Dec-06	51	78.900	5.339172414	0.00	261,253,804,664	0
06-Dec-06	51	78.900	5.339172414	0.00	261,253,804,664	0
07-Dec-06	51	78.900	5.339172414	0.00	261,253,804,664	0
28-Jun-07	51	78.900	5.339172414	0.00	261,253,804,664	0
6/30/2007	51	78.900	5.339172414	0.00	261,253,804,664	0
7/13/2007	51	78.900	5.339172414	0.00	261,253,804,664	0
9/6/2007	51	78.900	5.339172414	0.00	261,253,804,664	0
9/12/2007	51	78.900	5.339172414	0.00	261,253,804,664	0
11/25/2007	51	78.900	5.339172414	0.00	261,253,804,664	0
11/30/2007	51	78.900	5.339172414	0.00	261,253,804,664	0
12/17/2007	51	78.900	5.339172414	0.00	261,253,804,664	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/31/2008	51	78.900	5.339172414	0.00	261,253,804,664	0
9/25/2008	51	78.900	5.339172414	0.00	261,253,804,664	0
10/23/2008	51	78.900	5.339172414	0.00	261,253,804,664	0
11/12/2008	51	78.900	5.339172414	0.00	261,253,804,664	0
5/25/2009	51	78.900	5.339172414	0.00	261,253,804,664	0
5/26/2009	51	78.900	5.339172414	0.00	261,253,804,664	0
9/30/2009	51	78.900	5.339172414	0.00	261,253,804,664	0
10/1/2009	51	78.900	5.339172414	0.00	261,253,804,664	0
7/25/2010	51	78.900	5.339172414	0.00	261,253,804,664	0
7/29/2010	51	78.900	5.339172414	0.00	261,253,804,664	0
7/30/2010	51	78.900	5.339172414	0.00	261,253,804,664	0
8/10/2010	51	78.900	5.339172414	0.00	261,253,804,664	0
4/24/2011	51	78.900	5.339172414	0.00	261,253,804,664	0
4/25/2011	51	78.900	5.339172414	0.00	261,253,804,664	0
7/7/2011	51	78.900	5.339172414	0.00	261,253,804,664	0
#####	51	78.900	5.339172414	0.00	261,253,804,664	0
4/30/2012	51	78.900	5.339172414	0.00	261,253,804,664	0
5/1/2012	51	78.900	5.339172414	0.00	261,253,804,664	0
5/5/2012	51	78.900	5.339172414	0.00	261,253,804,664	0
6/2/2012	51	78.900	5.339172414	0.00	261,253,804,664	0
7/13/2012	51	78.900	5.339172414	0.00	261,253,804,664	0
7/28/2012	51	78.900	5.339172414	0.00	261,253,804,664	0
9/23/2012	51	78.900	5.339172414	0.00	261,253,804,664	0
10/7/2012	51	78.900	5.339172414	0.00	261,253,804,664	0
7/1/2013	51	78.900	5.339172414	0.00	261,253,804,664	0
7/2/2013	51	78.900	5.339172414	0.00	261,253,804,664	0
7/3/2013	51	78.900	5.339172414	0.00	261,253,804,664	0
7/17/13	51	78.900	5.339172414	0.00	261,253,804,664	0
7/22/13	51	78.900	5.339172414	0.00	261,253,804,664	0
9/1/13	51	78.900	5.339172414	0.00	261,253,804,664	0
9/5/13	51	78.900	5.339172414	0.00	261,253,804,664	0
9/28/13	51	78.900	5.339172414	0.00	261,253,804,664	0
11/17/13	51	78.900	5.339172414	0.00	261,253,804,664	0
11/23/13	51	78.900	5.339172414	0.00	261,253,804,664	0
12/5/13	51	78.900	5.339172414	0.00	261,253,804,664	0
12/6/13	51	78.900	5.339172414	0.00	261,253,804,664	0
5/8/14	51	78.900	5.339172414	0.00	261,253,804,664	0
5/19/14	51	78.900	5.339172414	0.00	261,253,804,664	0
10/6/14	51	78.900	5.339172414	0.00	261,253,804,664	0
7/16/15	51	78.900	5.339172414	0.00	261,253,804,664	0
7/26/15	51	78.900	5.339172414	0.00	261,253,804,664	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
8/15/15	51	78.900	5.339172414	1.60	261,253,804,664	4,180,060,875
5/30/60	52	77.300	5.443862069	0.00	266,376,428,284	0
5/31/60	52	77.300	5.443862069	0.00	266,376,428,284	0
6/3/60	52	77.300	5.443862069	0.00	266,376,428,284	0
6/23/60	52	77.300	5.443862069	0.00	266,376,428,284	0
6/24/60	52	77.300	5.443862069	0.00	266,376,428,284	0
6/25/60	52	77.300	5.443862069	0.00	266,376,428,284	0
6/28/60	52	77.300	5.443862069	0.00	266,376,428,284	0
7/21/60	52	77.300	5.443862069	0.00	266,376,428,284	0
8/3/60	52	77.300	5.443862069	0.00	266,376,428,284	0
9/18/60	52	77.300	5.443862069	0.00	266,376,428,284	0
12/2/60	52	77.300	5.443862069	0.00	266,376,428,284	0
5/29/61	52	77.300	5.443862069	0.00	266,376,428,284	0
7/9/61	52	77.300	5.443862069	0.00	266,376,428,284	0
10/15/61	52	77.300	5.443862069	0.00	266,376,428,284	0
10/16/61	52	77.300	5.443862069	0.00	266,376,428,284	0
10/17/61	52	77.300	5.443862069	0.00	266,376,428,284	0
10/20/61	52	77.300	5.443862069	0.00	266,376,428,284	0
10/21/61	52	77.300	5.443862069	0.00	266,376,428,284	0
10/22/61	52	77.300	5.443862069	0.00	266,376,428,284	0
10/23/61	52	77.300	5.443862069	0.00	266,376,428,284	0
10/24/61	52	77.300	5.443862069	0.00	266,376,428,284	0
10/25/61	52	77.300	5.443862069	0.00	266,376,428,284	0
11/1/61	52	77.300	5.443862069	0.00	266,376,428,284	0
4/24/62	52	77.300	5.443862069	0.00	266,376,428,284	0
8/17/62	52	77.300	5.443862069	0.00	266,376,428,284	0
8/18/62	52	77.300	5.443862069	0.00	266,376,428,284	0
9/15/62	52	77.300	5.443862069	0.00	266,376,428,284	0
10/3/62	52	77.300	5.443862069	0.00	266,376,428,284	0
10/8/62	52	77.300	5.443862069	0.00	266,376,428,284	0
10/9/62	52	77.300	5.443862069	0.00	266,376,428,284	0
10/12/62	52	77.300	5.443862069	0.00	266,376,428,284	0
10/13/62	52	77.300	5.443862069	0.00	266,376,428,284	0
11/16/62	52	77.300	5.443862069	0.00	266,376,428,284	0
11/17/62	52	77.300	5.443862069	0.00	266,376,428,284	0
11/25/62	52	77.300	5.443862069	0.00	266,376,428,284	0
11/26/62	52	77.300	5.443862069	0.00	266,376,428,284	0
11/27/62	52	77.300	5.443862069	0.00	266,376,428,284	0
11/28/62	52	77.300	5.443862069	0.00	266,376,428,284	0
12/5/62	52	77.300	5.443862069	0.00	266,376,428,284	0
12/16/62	52	77.300	5.443862069	0.00	266,376,428,284	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
12/19/62	52	77.300	5.443862069	0.00	266,376,428,284	0
12/20/62	52	77.300	5.443862069	0.00	266,376,428,284	0
12/25/62	52	77.300	5.443862069	0.00	266,376,428,284	0
12/27/62	52	77.300	5.443862069	0.00	266,376,428,284	0
6/23/63	52	77.300	5.443862069	0.00	266,376,428,284	0
8/21/63	52	77.300	5.443862069	0.00	266,376,428,284	0
8/23/63	52	77.300	5.443862069	0.00	266,376,428,284	0
11/23/63	52	77.300	5.443862069	0.00	266,376,428,284	0
11/29/63	52	77.300	5.443862069	0.00	266,376,428,284	0
12/19/63	52	77.300	5.443862069	0.00	266,376,428,284	0
12/20/63	52	77.300	5.443862069	0.00	266,376,428,284	0
12/28/63	52	77.300	5.443862069	0.00	266,376,428,284	0
6/3/64	52	77.300	5.443862069	0.00	266,376,428,284	0
8/3/64	52	77.300	5.443862069	0.00	266,376,428,284	0
8/8/64	52	77.300	5.443862069	0.00	266,376,428,284	0
8/10/64	52	77.300	5.443862069	0.00	266,376,428,284	0
8/11/64	52	77.300	5.443862069	0.00	266,376,428,284	0
9/5/64	52	77.300	5.443862069	0.00	266,376,428,284	0
4/18/65	52	77.300	5.443862069	0.00	266,376,428,284	0
4/19/65	52	77.300	5.443862069	0.00	266,376,428,284	0
4/20/65	52	77.300	5.443862069	0.00	266,376,428,284	0
5/1/65	52	77.300	5.443862069	0.00	266,376,428,284	0
5/25/65	52	77.300	5.443862069	0.00	266,376,428,284	0
5/30/65	52	77.300	5.443862069	0.00	266,376,428,284	0
6/8/65	52	77.300	5.443862069	0.00	266,376,428,284	0
7/22/65	52	77.300	5.443862069	0.00	266,376,428,284	0
9/4/65	52	77.300	5.443862069	0.00	266,376,428,284	0
9/29/65	52	77.300	5.443862069	0.00	266,376,428,284	0
9/30/65	52	77.300	5.443862069	0.00	266,376,428,284	0
10/1/65	52	77.300	5.443862069	0.00	266,376,428,284	0
8/4/66	52	77.300	5.443862069	0.00	266,376,428,284	0
11/24/66	52	77.300	5.443862069	0.00	266,376,428,284	0
11/25/66	52	77.300	5.443862069	0.00	266,376,428,284	0
11/26/66	52	77.300	5.443862069	0.00	266,376,428,284	0
11/28/66	52	77.300	5.443862069	0.00	266,376,428,284	0
11/29/66	52	77.300	5.443862069	0.00	266,376,428,284	0
11/30/66	52	77.300	5.443862069	0.00	266,376,428,284	0
12/1/66	52	77.300	5.443862069	0.00	266,376,428,284	0
12/2/66	52	77.300	5.443862069	0.00	266,376,428,284	0
12/6/66	52	77.300	5.443862069	0.00	266,376,428,284	0
12/7/66	52	77.300	5.443862069	0.00	266,376,428,284	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
12/13/66	52	77.300	5.443862069	0.00	266,376,428,284	0
12/14/66	52	77.300	5.443862069	0.00	266,376,428,284	0
12/15/66	52	77.300	5.443862069	0.00	266,376,428,284	0
12/17/66	52	77.300	5.443862069	0.00	266,376,428,284	0
12/18/66	52	77.300	5.443862069	0.00	266,376,428,284	0
12/21/66	52	77.300	5.443862069	0.00	266,376,428,284	0
12/22/66	52	77.300	5.443862069	0.00	266,376,428,284	0
12/24/66	52	77.300	5.443862069	0.00	266,376,428,284	0
12/25/66	52	77.300	5.443862069	0.00	266,376,428,284	0
12/26/66	52	77.300	5.443862069	0.00	266,376,428,284	0
1/6/1967	52	77.300	5.443862069	0.00	266,376,428,284	0
1/7/1967	52	77.300	5.443862069	0.00	266,376,428,284	0
4/10/1967	52	77.300	5.443862069	0.00	266,376,428,284	0
4/11/1967	52	77.300	5.443862069	0.00	266,376,428,284	0
12-Apr-67	52	77.300	5.443862069	0.00	266,376,428,284	0
09-Jun-67	52	77.300	5.443862069	0.00	266,376,428,284	0
11-Jul-67	52	77.300	5.443862069	0.00	266,376,428,284	0
04-Sep-67	52	77.300	5.443862069	0.00	266,376,428,284	0
08-Dec-67	52	77.300	5.443862069	0.00	266,376,428,284	0
05-Feb-68	52	77.300	5.443862069	0.00	266,376,428,284	0
09-Feb-68	52	77.300	5.443862069	0.00	266,376,428,284	0
10-Feb-68	52	77.300	5.443862069	0.00	266,376,428,284	0
31-May-69	52	77.300	5.443862069	0.00	266,376,428,284	0
01-Jun-69	52	77.300	5.443862069	0.00	266,376,428,284	0
23-Aug-69	52	77.300	5.443862069	0.00	266,376,428,284	0
29-Jun-70	52	77.300	5.443862069	0.00	266,376,428,284	0
17-Jul-70	52	77.300	5.443862069	0.00	266,376,428,284	0
22-Jul-70	52	77.300	5.443862069	0.00	266,376,428,284	0
12-Aug-70	52	77.300	5.443862069	0.00	266,376,428,284	0
18-Aug-70	52	77.300	5.443862069	0.00	266,376,428,284	0
21-Aug-70	52	77.300	5.443862069	0.00	266,376,428,284	0
30-Aug-70	52	77.300	5.443862069	0.00	266,376,428,284	0
16-Sep-70	52	77.300	5.443862069	0.00	266,376,428,284	0
04-Dec-70	52	77.300	5.443862069	0.00	266,376,428,284	0
05-Dec-70	52	77.300	5.443862069	0.00	266,376,428,284	0
06-Dec-70	52	77.300	5.443862069	0.00	266,376,428,284	0
20-Apr-71	52	77.300	5.443862069	0.00	266,376,428,284	0
26-Apr-71	52	77.300	5.443862069	0.00	266,376,428,284	0
11-May-71	52	77.300	5.443862069	0.00	266,376,428,284	0
12-Apr-72	52	77.300	5.443862069	0.00	266,376,428,284	0
13-Apr-72	52	77.300	5.443862069	0.00	266,376,428,284	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
18-Apr-72	52	77.300	5.443862069	0.00	266,376,428,284	0
19-Jun-72	52	77.300	5.443862069	0.00	266,376,428,284	0
08-May-74	52	77.300	5.443862069	0.00	266,376,428,284	0
11-May-74	52	77.300	5.443862069	0.00	266,376,428,284	0
13-Jul-74	52	77.300	5.443862069	0.00	266,376,428,284	0
21-Jul-74	52	77.300	5.443862069	0.00	266,376,428,284	0
31-Jul-74	52	77.300	5.443862069	0.00	266,376,428,284	0
06-Aug-74	52	77.300	5.443862069	0.00	266,376,428,284	0
12-Aug-74	52	77.300	5.443862069	0.00	266,376,428,284	0
13-Aug-74	52	77.300	5.443862069	0.00	266,376,428,284	0
07-Sep-74	52	77.300	5.443862069	0.00	266,376,428,284	0
18-Sep-74	52	77.300	5.443862069	0.00	266,376,428,284	0
01-Nov-74	52	77.300	5.443862069	0.00	266,376,428,284	0
17-Nov-74	52	77.300	5.443862069	0.00	266,376,428,284	0
27-Apr-75	52	77.300	5.443862069	0.00	266,376,428,284	0
25-May-75	52	77.300	5.443862069	0.00	266,376,428,284	0
27-May-75	52	77.300	5.443862069	0.00	266,376,428,284	0
22-Aug-76	52	77.300	5.443862069	0.00	266,376,428,284	0
04-Jun-77	52	77.300	5.443862069	0.00	266,376,428,284	0
05-Jun-77	52	77.300	5.443862069	0.00	266,376,428,284	0
28-Jun-78	52	77.300	5.443862069	0.00	266,376,428,284	0
24-Jul-78	52	77.300	5.443862069	0.00	266,376,428,284	0
25-Jul-78	52	77.300	5.443862069	0.00	266,376,428,284	0
26-Jul-78	52	77.300	5.443862069	0.00	266,376,428,284	0
14-Oct-78	52	77.300	5.443862069	0.00	266,376,428,284	0
27-Jun-79	52	77.300	5.443862069	0.00	266,376,428,284	0
28-Jun-79	52	77.300	5.443862069	0.00	266,376,428,284	0
16-Aug-79	52	77.300	5.443862069	0.00	266,376,428,284	0
18-Aug-79	52	77.300	5.443862069	0.00	266,376,428,284	0
10-Oct-79	52	77.300	5.443862069	0.00	266,376,428,284	0
11-Oct-79	52	77.300	5.443862069	0.00	266,376,428,284	0
22-Nov-79	52	77.300	5.443862069	0.00	266,376,428,284	0
13-Sep-80	52	77.300	5.443862069	0.00	266,376,428,284	0
17-Sep-80	52	77.300	5.443862069	0.00	266,376,428,284	0
29-Sep-80	52	77.300	5.443862069	0.00	266,376,428,284	0
10-Nov-80	52	77.300	5.443862069	0.00	266,376,428,284	0
14-Nov-80	52	77.300	5.443862069	0.00	266,376,428,284	0
26-Jul-81	52	77.300	5.443862069	0.00	266,376,428,284	0
09-Aug-81	52	77.300	5.443862069	0.00	266,376,428,284	0
17-Aug-81	52	77.300	5.443862069	0.00	266,376,428,284	0
24-Aug-81	52	77.300	5.443862069	0.00	266,376,428,284	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10-Sep-81	52	77.300	5.443862069	0.00	266,376,428,284	0
25-Sep-81	52	77.300	5.443862069	0.00	266,376,428,284	0
26-Sep-81	52	77.300	5.443862069	0.00	266,376,428,284	0
02-Oct-81	52	77.300	5.443862069	0.00	266,376,428,284	0
03-Dec-81	52	77.300	5.443862069	0.00	266,376,428,284	0
21-Dec-81	52	77.300	5.443862069	0.00	266,376,428,284	0
05-Jun-82	52	77.300	5.443862069	0.00	266,376,428,284	0
12-Jul-82	52	77.300	5.443862069	0.00	266,376,428,284	0
11-Sep-82	52	77.300	5.443862069	0.00	266,376,428,284	0
31-May-83	52	77.300	5.443862069	0.00	266,376,428,284	0
30-Sep-83	52	77.300	5.443862069	0.00	266,376,428,284	0
03-Oct-83	52	77.300	5.443862069	0.00	266,376,428,284	0
04-Oct-83	52	77.300	5.443862069	0.00	266,376,428,284	0
22-Oct-83	52	77.300	5.443862069	0.00	266,376,428,284	0
08-Nov-83	52	77.300	5.443862069	0.00	266,376,428,284	0
09-Nov-83	52	77.300	5.443862069	0.00	266,376,428,284	0
18-May-84	52	77.300	5.443862069	0.00	266,376,428,284	0
30-May-84	52	77.300	5.443862069	0.00	266,376,428,284	0
26-Jun-84	52	77.300	5.443862069	0.00	266,376,428,284	0
07-Jul-84	52	77.300	5.443862069	0.00	266,376,428,284	0
22-Jul-84	52	77.300	5.443862069	0.00	266,376,428,284	0
28-Jul-84	52	77.300	5.443862069	0.00	266,376,428,284	0
02-Aug-84	52	77.300	5.443862069	0.00	266,376,428,284	0
11-Sep-84	52	77.300	5.443862069	0.00	266,376,428,284	0
20-Sep-84	52	77.300	5.443862069	0.00	266,376,428,284	0
13-Nov-84	52	77.300	5.443862069	0.00	266,376,428,284	0
14-Nov-84	52	77.300	5.443862069	0.00	266,376,428,284	0
15-Nov-84	52	77.300	5.443862069	0.00	266,376,428,284	0
23-Nov-84	52	77.300	5.443862069	0.00	266,376,428,284	0
24-Nov-84	52	77.300	5.443862069	0.00	266,376,428,284	0
04-Jun-85	52	77.300	5.443862069	0.00	266,376,428,284	0
05-Jun-85	52	77.300	5.443862069	0.00	266,376,428,284	0
02-Jul-85	52	77.300	5.443862069	0.00	266,376,428,284	0
03-Jul-85	52	77.300	5.443862069	0.00	266,376,428,284	0
04-Jul-85	52	77.300	5.443862069	0.00	266,376,428,284	0
06-Jul-85	52	77.300	5.443862069	0.00	266,376,428,284	0
07-Jul-85	52	77.300	5.443862069	0.00	266,376,428,284	0
25-Aug-85	52	77.300	5.443862069	0.00	266,376,428,284	0
27-Aug-85	52	77.300	5.443862069	0.00	266,376,428,284	0
28-Aug-85	52	77.300	5.443862069	0.00	266,376,428,284	0
01-Sep-85	52	77.300	5.443862069	0.00	266,376,428,284	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
07-Jul-86	52	77.300	5.443862069	0.00	266,376,428,284	0
14-Jul-86	52	77.300	5.443862069	0.00	266,376,428,284	0
21-Jul-86	52	77.300	5.443862069	0.00	266,376,428,284	0
02-Sep-86	52	77.300	5.443862069	0.00	266,376,428,284	0
13-Nov-86	52	77.300	5.443862069	0.00	266,376,428,284	0
24-Aug-87	52	77.300	5.443862069	0.00	266,376,428,284	0
28-Aug-87	52	77.300	5.443862069	0.00	266,376,428,284	0
06-Sep-87	52	77.300	5.443862069	0.00	266,376,428,284	0
18-Sep-87	52	77.300	5.443862069	0.00	266,376,428,284	0
10-Dec-87	52	77.300	5.443862069	0.00	266,376,428,284	0
12-Dec-87	52	77.300	5.443862069	0.00	266,376,428,284	0
13-Dec-87	52	77.300	5.443862069	0.00	266,376,428,284	0
14-Dec-87	52	77.300	5.443862069	0.00	266,376,428,284	0
15-Dec-87	52	77.300	5.443862069	0.00	266,376,428,284	0
05-May-88	52	77.300	5.443862069	0.00	266,376,428,284	0
27-Jul-88	52	77.300	5.443862069	0.00	266,376,428,284	0
30-Jul-88	52	77.300	5.443862069	0.00	266,376,428,284	0
02-Aug-88	52	77.300	5.443862069	0.00	266,376,428,284	0
03-Aug-88	52	77.300	5.443862069	0.00	266,376,428,284	0
04-Aug-88	52	77.300	5.443862069	0.00	266,376,428,284	0
05-Aug-88	52	77.300	5.443862069	0.00	266,376,428,284	0
06-Aug-88	52	77.300	5.443862069	0.00	266,376,428,284	0
29-Aug-88	52	77.300	5.443862069	0.00	266,376,428,284	0
28-Sep-92	52	77.300	5.443862069	0.00	266,376,428,284	0
29-Sep-92	52	77.300	5.443862069	0.00	266,376,428,284	0
30-Sep-92	52	77.300	5.443862069	0.00	266,376,428,284	0
01-Oct-92	52	77.300	5.443862069	0.00	266,376,428,284	0
02-Oct-92	52	77.300	5.443862069	0.00	266,376,428,284	0
28-Oct-92	52	77.300	5.443862069	0.00	266,376,428,284	0
29-Aug-93	52	77.300	5.443862069	0.00	266,376,428,284	0
13-Sep-93	52	77.300	5.443862069	0.00	266,376,428,284	0
19-Sep-93	52	77.300	5.443862069	0.00	266,376,428,284	0
22-Sep-93	52	77.300	5.443862069	0.00	266,376,428,284	0
24-Sep-93	52	77.300	5.443862069	0.00	266,376,428,284	0
19-Oct-93	52	77.300	5.443862069	0.00	266,376,428,284	0
21-Oct-93	52	77.300	5.443862069	0.00	266,376,428,284	0
22-Oct-93	52	77.300	5.443862069	0.00	266,376,428,284	0
23-Oct-93	52	77.300	5.443862069	0.00	266,376,428,284	0
26-Oct-93	52	77.300	5.443862069	0.00	266,376,428,284	0
27-Oct-93	52	77.300	5.443862069	0.00	266,376,428,284	0
23-Oct-96	52	77.300	5.443862069	0.00	266,376,428,284	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
24-Oct-96	52	77.300	5.443862069	0.00	266,376,428,284	0
26-Aug-97	52	77.300	5.443862069	0.00	266,376,428,284	0
27-Aug-97	52	77.300	5.443862069	0.00	266,376,428,284	0
28-Aug-97	52	77.300	5.443862069	0.00	266,376,428,284	0
05-Sep-97	52	77.300	5.443862069	0.00	266,376,428,284	0
23-Oct-97	52	77.300	5.443862069	0.00	266,376,428,284	0
10-Jul-98	52	77.300	5.443862069	0.00	266,376,428,284	0
25-Jul-98	52	77.300	5.443862069	0.00	266,376,428,284	0
27-Jul-98	52	77.300	5.443862069	0.00	266,376,428,284	0
16-Aug-98	52	77.300	5.443862069	0.00	266,376,428,284	0
17-Oct-98	52	77.300	5.443862069	0.00	266,376,428,284	0
03-Nov-98	52	77.300	5.443862069	0.00	266,376,428,284	0
02-May-99	52	77.300	5.443862069	0.00	266,376,428,284	0
03-May-99	52	77.300	5.443862069	0.00	266,376,428,284	0
07-May-99	52	77.300	5.443862069	0.00	266,376,428,284	0
18-May-99	52	77.300	5.443862069	0.00	266,376,428,284	0
19-May-99	52	77.300	5.443862069	0.00	266,376,428,284	0
20-May-99	52	77.300	5.443862069	0.00	266,376,428,284	0
26-May-99	52	77.300	5.443862069	0.00	266,376,428,284	0
29-May-99	52	77.300	5.443862069	0.00	266,376,428,284	0
16-Jun-99	52	77.300	5.443862069	0.00	266,376,428,284	0
01-Oct-99	52	77.300	5.443862069	0.00	266,376,428,284	0
14-Oct-99	52	77.300	5.443862069	0.00	266,376,428,284	0
03-Nov-99	52	77.300	5.443862069	0.00	266,376,428,284	0
15-Dec-99	52	77.300	5.443862069	0.00	266,376,428,284	0
26-Dec-99	52	77.300	5.443862069	0.00	266,376,428,284	0
14-Jan-00	52	77.300	5.443862069	0.00	266,376,428,284	0
10-Mar-00	52	77.300	5.443862069	0.00	266,376,428,284	0
15-Mar-00	52	77.300	5.443862069	0.00	266,376,428,284	0
25-Mar-00	52	77.300	5.443862069	0.00	266,376,428,284	0
13-Dec-00	52	77.300	5.443862069	0.00	266,376,428,284	0
26-Dec-00	52	77.300	5.443862069	0.00	266,376,428,284	0
06-Aug-01	52	77.300	5.443862069	0.00	266,376,428,284	0
26-Aug-01	52	77.300	5.443862069	0.00	266,376,428,284	0
30-Oct-01	52	77.300	5.443862069	0.00	266,376,428,284	0
04-Jan-02	52	77.300	5.443862069	0.00	266,376,428,284	0
30-Jun-02	52	77.300	5.443862069	0.00	266,376,428,284	0
07-Jul-02	52	77.300	5.443862069	0.00	266,376,428,284	0
11-Aug-03	52	77.300	5.443862069	0.00	266,376,428,284	0
28-Aug-03	52	77.300	5.443862069	0.00	266,376,428,284	0
28-Oct-03	52	77.300	5.443862069	0.00	266,376,428,284	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
23-Oct-04	52	77.300	5.443862069	0.00	266,376,428,284	0
28-Oct-04	52	77.300	5.443862069	0.00	266,376,428,284	0
05-Oct-05	52	77.300	5.443862069	0.00	266,376,428,284	0
06-Oct-05	52	77.300	5.443862069	0.00	266,376,428,284	0
07-Oct-05	52	77.300	5.443862069	0.00	266,376,428,284	0
08-Oct-05	52	77.300	5.443862069	0.00	266,376,428,284	0
09-Oct-05	52	77.300	5.443862069	0.00	266,376,428,284	0
19-Apr-06	52	77.300	5.443862069	0.00	266,376,428,284	0
21-Apr-06	52	77.300	5.443862069	0.00	266,376,428,284	0
23-Apr-06	52	77.300	5.443862069	0.00	266,376,428,284	0
25-Apr-06	52	77.300	5.443862069	0.00	266,376,428,284	0
08-May-06	52	77.300	5.443862069	0.00	266,376,428,284	0
09-May-06	52	77.300	5.443862069	0.00	266,376,428,284	0
31-May-06	52	77.300	5.443862069	0.00	266,376,428,284	0
30-Aug-06	52	77.300	5.443862069	0.00	266,376,428,284	0
28-Nov-06	52	77.300	5.443862069	0.00	266,376,428,284	0
02-Dec-06	52	77.300	5.443862069	0.00	266,376,428,284	0
15-Dec-06	52	77.300	5.443862069	0.00	266,376,428,284	0
21-Dec-06	52	77.300	5.443862069	0.00	266,376,428,284	0
16-Jun-07	52	77.300	5.443862069	0.00	266,376,428,284	0
6/17/2007	52	77.300	5.443862069	0.00	266,376,428,284	0
6/25/2007	52	77.300	5.443862069	0.00	266,376,428,284	0
6/26/2007	52	77.300	5.443862069	0.00	266,376,428,284	0
7/10/2007	52	77.300	5.443862069	0.00	266,376,428,284	0
7/12/2007	52	77.300	5.443862069	0.00	266,376,428,284	0
5/30/2008	52	77.300	5.443862069	0.00	266,376,428,284	0
6/17/2008	52	77.300	5.443862069	0.00	266,376,428,284	0
9/24/2008	52	77.300	5.443862069	0.00	266,376,428,284	0
11/28/2008	52	77.300	5.443862069	0.00	266,376,428,284	0
5/18/2009	52	77.300	5.443862069	0.00	266,376,428,284	0
7/24/2009	52	77.300	5.443862069	0.00	266,376,428,284	0
9/16/2009	52	77.300	5.443862069	0.00	266,376,428,284	0
7/23/2010	52	77.300	5.443862069	0.00	266,376,428,284	0
7/24/2010	52	77.300	5.443862069	0.00	266,376,428,284	0
7/27/2010	52	77.300	5.443862069	0.00	266,376,428,284	0
7/28/2010	52	77.300	5.443862069	0.00	266,376,428,284	0
4/23/2011	52	77.300	5.443862069	0.00	266,376,428,284	0
4/29/2011	52	77.300	5.443862069	0.00	266,376,428,284	0
7/14/2011	52	77.300	5.443862069	0.00	266,376,428,284	0
7/23/2011	52	77.300	5.443862069	0.00	266,376,428,284	0
7/29/2011	52	77.300	5.443862069	0.00	266,376,428,284	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
9/29/2011	52	77.300	5.443862069	0.00	266,376,428,284	0
1/1/2012	52	77.300	5.443862069	0.00	266,376,428,284	0
1/20/2012	52	77.300	5.443862069	0.00	266,376,428,284	0
4/29/2012	52	77.300	5.443862069	0.00	266,376,428,284	0
6/16/2012	52	77.300	5.443862069	0.00	266,376,428,284	0
7/14/2012	52	77.300	5.443862069	0.00	266,376,428,284	0
9/29/12	52	77.300	5.443862069	0.00	266,376,428,284	0
10/6/12	52	77.300	5.443862069	0.00	266,376,428,284	0
12/14/12	52	77.300	5.443862069	0.00	266,376,428,284	0
7/10/13	52	77.300	5.443862069	0.00	266,376,428,284	0
8/31/13	52	77.300	5.443862069	0.00	266,376,428,284	0
11/24/13	52	77.300	5.443862069	0.00	266,376,428,284	0
11/25/13	52	77.300	5.443862069	0.00	266,376,428,284	0
12/4/13	52	77.300	5.443862069	0.00	266,376,428,284	0
5/7/14	52	77.300	5.443862069	0.00	266,376,428,284	0
7/27/14	52	77.300	5.443862069	0.00	266,376,428,284	0
8/29/14	52	77.300	5.443862069	0.00	266,376,428,284	0
9/23/14	52	77.300	5.443862069	0.00	266,376,428,284	0
10/13/14	52	77.300	5.443862069	0.00	266,376,428,284	0
7/15/15	52	77.300	5.443862069	1.70	266,376,428,284	4,528,399,281
5/4/60	53	75.600	5.548551724	0.00	271,499,051,905	0
5/28/60	53	75.600	5.548551724	0.00	271,499,051,905	0
5/29/60	53	75.600	5.548551724	0.00	271,499,051,905	0
6/26/60	53	75.600	5.548551724	0.00	271,499,051,905	0
12/1/60	53	75.600	5.548551724	0.00	271,499,051,905	0
8/5/61	53	75.600	5.548551724	0.00	271,499,051,905	0
10/18/61	53	75.600	5.548551724	0.00	271,499,051,905	0
10/19/61	53	75.600	5.548551724	0.00	271,499,051,905	0
10/29/61	53	75.600	5.548551724	0.00	271,499,051,905	0
8/6/62	53	75.600	5.548551724	0.00	271,499,051,905	0
10/20/62	53	75.600	5.548551724	0.00	271,499,051,905	0
10/24/62	53	75.600	5.548551724	0.00	271,499,051,905	0
12/17/62	53	75.600	5.548551724	0.00	271,499,051,905	0
12/18/62	53	75.600	5.548551724	0.00	271,499,051,905	0
12/26/62	53	75.600	5.548551724	0.00	271,499,051,905	0
4/7/63	53	75.600	5.548551724	0.00	271,499,051,905	0
4/8/63	53	75.600	5.548551724	0.00	271,499,051,905	0
5/20/63	53	75.600	5.548551724	0.00	271,499,051,905	0
5/29/64	53	75.600	5.548551724	0.00	271,499,051,905	0
7/22/64	53	75.600	5.548551724	0.00	271,499,051,905	0
8/21/64	53	75.600	5.548551724	0.00	271,499,051,905	0

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Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10/24/64	53	75.600	5.548551724	0.00	271,499,051,905	0
11/22/64	53	75.600	5.548551724	0.00	271,499,051,905	0
4/17/65	53	75.600	5.548551724	0.00	271,499,051,905	0
7/25/65	53	75.600	5.548551724	0.00	271,499,051,905	0
8/16/65	53	75.600	5.548551724	0.00	271,499,051,905	0
9/28/65	53	75.600	5.548551724	0.00	271,499,051,905	0
11/5/65	53	75.600	5.548551724	0.00	271,499,051,905	0
10/19/66	53	75.600	5.548551724	0.00	271,499,051,905	0
11/18/66	53	75.600	5.548551724	0.00	271,499,051,905	0
11/19/66	53	75.600	5.548551724	0.00	271,499,051,905	0
11/20/66	53	75.600	5.548551724	0.00	271,499,051,905	0
11/21/66	53	75.600	5.548551724	0.00	271,499,051,905	0
11/22/66	53	75.600	5.548551724	0.00	271,499,051,905	0
11/23/66	53	75.600	5.548551724	0.00	271,499,051,905	0
11/27/66	53	75.600	5.548551724	0.00	271,499,051,905	0
12/3/66	53	75.600	5.548551724	0.00	271,499,051,905	0
12/4/66	53	75.600	5.548551724	0.00	271,499,051,905	0
12/5/66	53	75.600	5.548551724	0.00	271,499,051,905	0
12/11/66	53	75.600	5.548551724	0.00	271,499,051,905	0
12/12/66	53	75.600	5.548551724	0.00	271,499,051,905	0
12/19/66	53	75.600	5.548551724	0.00	271,499,051,905	0
12/20/66	53	75.600	5.548551724	0.00	271,499,051,905	0
12/23/66	53	75.600	5.548551724	0.00	271,499,051,905	0
1/5/67	53	75.600	5.548551724	0.00	271,499,051,905	0
4/8/67	53	75.600	5.548551724	0.00	271,499,051,905	0
4/9/67	53	75.600	5.548551724	0.00	271,499,051,905	0
4/13/67	53	75.600	5.548551724	0.00	271,499,051,905	0
12/7/67	53	75.600	5.548551724	0.00	271,499,051,905	0
2/6/68	53	75.600	5.548551724	0.00	271,499,051,905	0
2/8/68	53	75.600	5.548551724	0.00	271,499,051,905	0
6/13/68	53	75.600	5.548551724	0.00	271,499,051,905	0
6/25/68	53	75.600	5.548551724	0.00	271,499,051,905	0
5/1/69	53	75.600	5.548551724	0.00	271,499,051,905	0
5/2/69	53	75.600	5.548551724	0.00	271,499,051,905	0
7/17/69	53	75.600	5.548551724	0.00	271,499,051,905	0
7/28/69	53	75.600	5.548551724	0.00	271,499,051,905	0
7/29/69	53	75.600	5.548551724	0.00	271,499,051,905	0
10/10/69	53	75.600	5.548551724	0.00	271,499,051,905	0
4/24/70	53	75.600	5.548551724	0.00	271,499,051,905	0
5/6/70	53	75.600	5.548551724	0.00	271,499,051,905	0
7/29/70	53	75.600	5.548551724	0.00	271,499,051,905	0

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USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
4/19/71	53	75.600	5.548551724	0.00	271,499,051,905	0
4/21/71	53	75.600	5.548551724	0.00	271,499,051,905	0
5/31/71	53	75.600	5.548551724	0.00	271,499,051,905	0
12/1/71	53	75.600	5.548551724	0.00	271,499,051,905	0
4/28/72	53	75.600	5.548551724	0.00	271,499,051,905	0
4/29/72	53	75.600	5.548551724	0.00	271,499,051,905	0
4/30/72	53	75.600	5.548551724	0.00	271,499,051,905	0
5/2/72	53	75.600	5.548551724	0.00	271,499,051,905	0
7/9/72	53	75.600	5.548551724	0.00	271,499,051,905	0
7/29/72	53	75.600	5.548551724	0.00	271,499,051,905	0
7/11/73	53	75.600	5.548551724	0.00	271,499,051,905	0
7/12/73	53	75.600	5.548551724	0.00	271,499,051,905	0
7/13/73	53	75.600	5.548551724	0.00	271,499,051,905	0
7/30/73	53	75.600	5.548551724	0.00	271,499,051,905	0
8/20/73	53	75.600	5.548551724	0.00	271,499,051,905	0
10/4/73	53	75.600	5.548551724	0.00	271,499,051,905	0
10/18/73	53	75.600	5.548551724	0.00	271,499,051,905	0
11/1/73	53	75.600	5.548551724	0.00	271,499,051,905	0
01-Jul-74	53	75.600	5.548551724	0.00	271,499,051,905	0
02-Jul-74	53	75.600	5.548551724	0.00	271,499,051,905	0
03-Jul-74	53	75.600	5.548551724	0.00	271,499,051,905	0
04-Jul-74	53	75.600	5.548551724	0.00	271,499,051,905	0
05-Jul-74	53	75.600	5.548551724	0.00	271,499,051,905	0
11-Jul-74	53	75.600	5.548551724	0.00	271,499,051,905	0
20-Jul-74	53	75.600	5.548551724	0.00	271,499,051,905	0
24-Jul-74	53	75.600	5.548551724	0.00	271,499,051,905	0
30-Jul-74	53	75.600	5.548551724	0.00	271,499,051,905	0
11-Aug-74	53	75.600	5.548551724	0.00	271,499,051,905	0
20-Aug-74	53	75.600	5.548551724	0.00	271,499,051,905	0
29-Nov-74	53	75.600	5.548551724	0.00	271,499,051,905	0
23-Jun-76	53	75.600	5.548551724	0.00	271,499,051,905	0
24-Jun-76	53	75.600	5.548551724	0.00	271,499,051,905	0
30-Jul-76	53	75.600	5.548551724	0.00	271,499,051,905	0
28-Aug-76	53	75.600	5.548551724	0.00	271,499,051,905	0
18-Nov-76	53	75.600	5.548551724	0.00	271,499,051,905	0
30-May-77	53	75.600	5.548551724	0.00	271,499,051,905	0
31-May-77	53	75.600	5.548551724	0.00	271,499,051,905	0
03-Jun-77	53	75.600	5.548551724	0.00	271,499,051,905	0
17-Jun-77	53	75.600	5.548551724	0.00	271,499,051,905	0
04-Jul-78	53	75.600	5.548551724	0.00	271,499,051,905	0
05-Jul-78	53	75.600	5.548551724	0.00	271,499,051,905	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
23-Jul-78	53	75.600	5.548551724	0.00	271,499,051,905	0
28-Jul-78	53	75.600	5.548551724	0.00	271,499,051,905	0
13-Oct-78	53	75.600	5.548551724	0.00	271,499,051,905	0
23-Jun-79	53	75.600	5.548551724	0.00	271,499,051,905	0
26-Jun-79	53	75.600	5.548551724	0.00	271,499,051,905	0
13-Aug-79	53	75.600	5.548551724	0.00	271,499,051,905	0
14-Aug-79	53	75.600	5.548551724	0.00	271,499,051,905	0
15-Aug-79	53	75.600	5.548551724	0.00	271,499,051,905	0
08-Oct-79	53	75.600	5.548551724	0.00	271,499,051,905	0
09-Oct-79	53	75.600	5.548551724	0.00	271,499,051,905	0
11-Sep-80	53	75.600	5.548551724	0.00	271,499,051,905	0
12-Sep-80	53	75.600	5.548551724	0.00	271,499,051,905	0
14-Sep-80	53	75.600	5.548551724	0.00	271,499,051,905	0
28-Sep-80	53	75.600	5.548551724	0.00	271,499,051,905	0
17-Oct-80	53	75.600	5.548551724	0.00	271,499,051,905	0
13-Nov-80	53	75.600	5.548551724	0.00	271,499,051,905	0
25-Jul-81	53	75.600	5.548551724	0.00	271,499,051,905	0
30-Jul-81	53	75.600	5.548551724	0.00	271,499,051,905	0
09-Sep-81	53	75.600	5.548551724	0.00	271,499,051,905	0
24-Sep-81	53	75.600	5.548551724	0.00	271,499,051,905	0
02-Dec-81	53	75.600	5.548551724	0.00	271,499,051,905	0
22-Dec-81	53	75.600	5.548551724	0.00	271,499,051,905	0
02-Jun-82	53	75.600	5.548551724	0.00	271,499,051,905	0
03-Jun-82	53	75.600	5.548551724	0.00	271,499,051,905	0
04-Jun-82	53	75.600	5.548551724	0.00	271,499,051,905	0
17-Jun-82	53	75.600	5.548551724	0.00	271,499,051,905	0
01-Jul-82	53	75.600	5.548551724	0.00	271,499,051,905	0
06-Jul-82	53	75.600	5.548551724	0.00	271,499,051,905	0
17-Nov-83	53	75.600	5.548551724	0.00	271,499,051,905	0
17-May-84	53	75.600	5.548551724	0.00	271,499,051,905	0
19-May-84	53	75.600	5.548551724	0.00	271,499,051,905	0
29-May-84	53	75.600	5.548551724	0.00	271,499,051,905	0
24-Jun-84	53	75.600	5.548551724	0.00	271,499,051,905	0
06-Jul-84	53	75.600	5.548551724	0.00	271,499,051,905	0
03-Aug-84	53	75.600	5.548551724	0.00	271,499,051,905	0
19-Aug-84	53	75.600	5.548551724	0.00	271,499,051,905	0
28-Aug-84	53	75.600	5.548551724	0.00	271,499,051,905	0
21-Sep-84	53	75.600	5.548551724	0.00	271,499,051,905	0
12-Nov-84	53	75.600	5.548551724	0.00	271,499,051,905	0
22-Nov-84	53	75.600	5.548551724	0.00	271,499,051,905	0
02-Jun-85	53	75.600	5.548551724	0.00	271,499,051,905	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
03-Jun-85	53	75.600	5.548551724	0.00	271,499,051,905	0
09-Jun-85	53	75.600	5.548551724	0.00	271,499,051,905	0
14-Jun-85	53	75.600	5.548551724	0.00	271,499,051,905	0
22-Jun-85	53	75.600	5.548551724	0.00	271,499,051,905	0
01-Aug-85	53	75.600	5.548551724	0.00	271,499,051,905	0
08-Jul-86	53	75.600	5.548551724	0.00	271,499,051,905	0
29-Aug-86	53	75.600	5.548551724	0.00	271,499,051,905	0
26-Sep-86	53	75.600	5.548551724	0.00	271,499,051,905	0
27-Oct-86	53	75.600	5.548551724	0.00	271,499,051,905	0
22-Aug-87	53	75.600	5.548551724	0.00	271,499,051,905	0
23-Aug-87	53	75.600	5.548551724	0.00	271,499,051,905	0
24-Nov-87	53	75.600	5.548551724	0.00	271,499,051,905	0
25-Nov-87	53	75.600	5.548551724	0.00	271,499,051,905	0
26-Nov-87	53	75.600	5.548551724	0.00	271,499,051,905	0
04-Dec-87	53	75.600	5.548551724	0.00	271,499,051,905	0
05-Dec-87	53	75.600	5.548551724	0.00	271,499,051,905	0
06-Dec-87	53	75.600	5.548551724	0.00	271,499,051,905	0
09-Dec-87	53	75.600	5.548551724	0.00	271,499,051,905	0
18-Dec-87	53	75.600	5.548551724	0.00	271,499,051,905	0
19-Dec-87	53	75.600	5.548551724	0.00	271,499,051,905	0
04-May-88	53	75.600	5.548551724	0.00	271,499,051,905	0
22-May-88	53	75.600	5.548551724	0.00	271,499,051,905	0
15-Jul-88	53	75.600	5.548551724	0.00	271,499,051,905	0
10-Oct-92	53	75.600	5.548551724	0.00	271,499,051,905	0
16-Oct-92	53	75.600	5.548551724	0.00	271,499,051,905	0
19-Oct-92	53	75.600	5.548551724	0.00	271,499,051,905	0
28-Aug-93	53	75.600	5.548551724	0.00	271,499,051,905	0
12-Sep-93	53	75.600	5.548551724	0.00	271,499,051,905	0
08-Oct-93	53	75.600	5.548551724	0.00	271,499,051,905	0
13-Sep-95	53	75.600	5.548551724	0.00	271,499,051,905	0
14-Sep-95	53	75.600	5.548551724	0.00	271,499,051,905	0
15-Sep-95	53	75.600	5.548551724	0.00	271,499,051,905	0
16-Sep-95	53	75.600	5.548551724	0.00	271,499,051,905	0
20-Jul-96	53	75.600	5.548551724	0.00	271,499,051,905	0
21-Jul-96	53	75.600	5.548551724	0.00	271,499,051,905	0
22-Jul-96	53	75.600	5.548551724	0.00	271,499,051,905	0
23-Jul-96	53	75.600	5.548551724	0.00	271,499,051,905	0
27-Aug-96	53	75.600	5.548551724	0.00	271,499,051,905	0
28-Aug-96	53	75.600	5.548551724	0.00	271,499,051,905	0
06-Sep-96	53	75.600	5.548551724	0.00	271,499,051,905	0
07-Sep-96	53	75.600	5.548551724	0.00	271,499,051,905	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
08-Sep-96	53	75.600	5.548551724	0.00	271,499,051,905	0
16-Oct-96	53	75.600	5.548551724	0.00	271,499,051,905	0
20-Oct-96	53	75.600	5.548551724	0.00	271,499,051,905	0
25-Aug-97	53	75.600	5.548551724	0.00	271,499,051,905	0
25-Oct-97	53	75.600	5.548551724	0.00	271,499,051,905	0
18-Jul-98	53	75.600	5.548551724	0.00	271,499,051,905	0
20-Jul-98	53	75.600	5.548551724	0.00	271,499,051,905	0
23-Jul-98	53	75.600	5.548551724	0.00	271,499,051,905	0
26-Jul-98	53	75.600	5.548551724	0.00	271,499,051,905	0
30-Jul-98	53	75.600	5.548551724	0.00	271,499,051,905	0
30-Aug-98	53	75.600	5.548551724	0.00	271,499,051,905	0
29-Sep-98	53	75.600	5.548551724	0.00	271,499,051,905	0
30-Sep-98	53	75.600	5.548551724	0.00	271,499,051,905	0
01-Oct-98	53	75.600	5.548551724	0.00	271,499,051,905	0
02-Oct-98	53	75.600	5.548551724	0.00	271,499,051,905	0
03-Oct-98	53	75.600	5.548551724	0.00	271,499,051,905	0
04-Oct-98	53	75.600	5.548551724	0.00	271,499,051,905	0
04-Nov-98	53	75.600	5.548551724	0.00	271,499,051,905	0
22-Nov-98	53	75.600	5.548551724	0.00	271,499,051,905	0
23-Nov-98	53	75.600	5.548551724	0.00	271,499,051,905	0
27-Nov-98	53	75.600	5.548551724	0.00	271,499,051,905	0
28-Nov-98	53	75.600	5.548551724	0.00	271,499,051,905	0
29-Nov-98	53	75.600	5.548551724	0.00	271,499,051,905	0
30-Nov-98	53	75.600	5.548551724	0.00	271,499,051,905	0
01-Dec-98	53	75.600	5.548551724	0.00	271,499,051,905	0
02-Dec-98	53	75.600	5.548551724	0.00	271,499,051,905	0
30-Apr-99	53	75.600	5.548551724	0.00	271,499,051,905	0
01-May-99	53	75.600	5.548551724	0.00	271,499,051,905	0
04-May-99	53	75.600	5.548551724	0.00	271,499,051,905	0
05-May-99	53	75.600	5.548551724	0.00	271,499,051,905	0
06-May-99	53	75.600	5.548551724	0.00	271,499,051,905	0
17-May-99	53	75.600	5.548551724	0.00	271,499,051,905	0
03-Jun-99	53	75.600	5.548551724	0.00	271,499,051,905	0
14-Jun-99	53	75.600	5.548551724	0.00	271,499,051,905	0
26-Jul-99	53	75.600	5.548551724	0.00	271,499,051,905	0
27-Jul-99	53	75.600	5.548551724	0.00	271,499,051,905	0
03-Aug-99	53	75.600	5.548551724	0.00	271,499,051,905	0
13-Aug-99	53	75.600	5.548551724	0.00	271,499,051,905	0
04-Mar-00	53	75.600	5.548551724	0.00	271,499,051,905	0
05-Mar-00	53	75.600	5.548551724	0.00	271,499,051,905	0
06-Mar-00	53	75.600	5.548551724	0.00	271,499,051,905	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
17-Mar-00	53	75.600	5.548551724	0.00	271,499,051,905	0
24-Mar-00	53	75.600	5.548551724	0.00	271,499,051,905	0
30-Mar-00	53	75.600	5.548551724	0.00	271,499,051,905	0
11-Apr-00	53	75.600	5.548551724	0.00	271,499,051,905	0
12-Apr-00	53	75.600	5.548551724	0.00	271,499,051,905	0
05-Jul-00	53	75.600	5.548551724	0.00	271,499,051,905	0
15-Jan-01	53	75.600	5.548551724	0.00	271,499,051,905	0
13-Apr-01	53	75.600	5.548551724	0.00	271,499,051,905	0
05-Aug-01	53	75.600	5.548551724	0.00	271,499,051,905	0
24-Aug-01	53	75.600	5.548551724	0.00	271,499,051,905	0
29-Sep-01	53	75.600	5.548551724	0.00	271,499,051,905	0
27-Dec-01	53	75.600	5.548551724	0.00	271,499,051,905	0
03-Jan-02	53	75.600	5.548551724	0.00	271,499,051,905	0
24-May-02	53	75.600	5.548551724	0.00	271,499,051,905	0
25-May-02	53	75.600	5.548551724	0.00	271,499,051,905	0
26-May-02	53	75.600	5.548551724	0.00	271,499,051,905	0
27-May-02	53	75.600	5.548551724	0.00	271,499,051,905	0
28-May-02	53	75.600	5.548551724	0.00	271,499,051,905	0
21-Jun-02	53	75.600	5.548551724	0.00	271,499,051,905	0
22-Jun-02	53	75.600	5.548551724	0.00	271,499,051,905	0
24-Jun-02	53	75.600	5.548551724	0.00	271,499,051,905	0
08-Jul-02	53	75.600	5.548551724	0.00	271,499,051,905	0
27-Jul-02	53	75.600	5.548551724	0.00	271,499,051,905	0
24-Jun-03	53	75.600	5.548551724	0.00	271,499,051,905	0
09-Aug-03	53	75.600	5.548551724	0.00	271,499,051,905	0
10-Aug-03	53	75.600	5.548551724	0.00	271,499,051,905	0
23-Aug-03	53	75.600	5.548551724	0.00	271,499,051,905	0
30-Aug-03	53	75.600	5.548551724	0.00	271,499,051,905	0
31-Aug-03	53	75.600	5.548551724	0.00	271,499,051,905	0
27-Nov-03	53	75.600	5.548551724	0.00	271,499,051,905	0
17-Dec-03	53	75.600	5.548551724	0.00	271,499,051,905	0
18-Dec-03	53	75.600	5.548551724	0.00	271,499,051,905	0
24-Dec-03	53	75.600	5.548551724	0.00	271,499,051,905	0
25-Dec-03	53	75.600	5.548551724	0.00	271,499,051,905	0
09-Sep-04	53	75.600	5.548551724	0.00	271,499,051,905	0
11-Sep-04	53	75.600	5.548551724	0.00	271,499,051,905	0
17-Sep-04	53	75.600	5.548551724	0.00	271,499,051,905	0
18-Sep-04	53	75.600	5.548551724	0.00	271,499,051,905	0
19-Sep-04	53	75.600	5.548551724	0.00	271,499,051,905	0
22-Sep-04	53	75.600	5.548551724	0.00	271,499,051,905	0
23-Sep-04	53	75.600	5.548551724	0.00	271,499,051,905	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
24-Sep-04	53	75.600	5.548551724	0.00	271,499,051,905	0
03-Oct-04	53	75.600	5.548551724	0.00	271,499,051,905	0
16-Oct-04	53	75.600	5.548551724	0.00	271,499,051,905	0
24-Oct-04	53	75.600	5.548551724	0.00	271,499,051,905	0
04-Oct-05	53	75.600	5.548551724	0.00	271,499,051,905	0
10-Oct-05	53	75.600	5.548551724	0.00	271,499,051,905	0
11-Oct-05	53	75.600	5.548551724	0.00	271,499,051,905	0
16-Apr-06	53	75.600	5.548551724	0.00	271,499,051,905	0
17-Apr-06	53	75.600	5.548551724	0.00	271,499,051,905	0
18-Apr-06	53	75.600	5.548551724	0.00	271,499,051,905	0
22-Apr-06	53	75.600	5.548551724	0.00	271,499,051,905	0
5/7/2006	53	75.600	5.548551724	0.00	271,499,051,905	0
7/18/2006	53	75.600	5.548551724	0.00	271,499,051,905	0
7/23/2006	53	75.600	5.548551724	0.00	271,499,051,905	0
12/13/2006	53	75.600	5.548551724	0.00	271,499,051,905	0
6/15/2007	53	75.600	5.548551724	0.00	271,499,051,905	0
6/19/2007	53	75.600	5.548551724	0.00	271,499,051,905	0
6/24/2007	53	75.600	5.548551724	0.00	271,499,051,905	0
9/9/2007	53	75.600	5.548551724	0.00	271,499,051,905	0
12/9/2008	53	75.600	5.548551724	0.00	271,499,051,905	0
5/14/2009	53	75.600	5.548551724	0.00	271,499,051,905	0
5/15/2009	53	75.600	5.548551724	0.00	271,499,051,905	0
5/16/2009	53	75.600	5.548551724	0.00	271,499,051,905	0
5/17/2009	53	75.600	5.548551724	0.00	271,499,051,905	0
5/28/2009	53	75.600	5.548551724	0.00	271,499,051,905	0
9/7/2009	53	75.600	5.548551724	0.00	271,499,051,905	0
9/29/2009	53	75.600	5.548551724	0.00	271,499,051,905	0
7/22/2010	53	75.600	5.548551724	0.00	271,499,051,905	0
8/21/2010	53	75.600	5.548551724	0.00	271,499,051,905	0
#####	53	75.600	5.548551724	0.00	271,499,051,905	0
4/22/2011	53	75.600	5.548551724	0.00	271,499,051,905	0
4/28/2012	53	75.600	5.548551724	0.00	271,499,051,905	0
7/7/2012	53	75.600	5.548551724	0.00	271,499,051,905	0
9/22/2012	53	75.600	5.548551724	0.00	271,499,051,905	0
11/14/12	53	75.600	5.548551724	0.00	271,499,051,905	0
6/28/13	53	75.600	5.548551724	0.00	271,499,051,905	0
6/29/13	53	75.600	5.548551724	0.00	271,499,051,905	0
6/30/13	53	75.600	5.548551724	0.00	271,499,051,905	0
7/21/13	53	75.600	5.548551724	0.00	271,499,051,905	0
8/30/13	53	75.600	5.548551724	0.00	271,499,051,905	0
12/3/13	53	75.600	5.548551724	0.00	271,499,051,905	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/5/14	53	75.600	5.548551724	0.00	271,499,051,905	0
5/6/14	53	75.600	5.548551724	0.00	271,499,051,905	0
7/15/14	53	75.600	5.548551724	0.00	271,499,051,905	0
7/17/14	53	75.600	5.548551724	0.00	271,499,051,905	0
7/14/15	53	75.600	5.548551724	0.00	271,499,051,905	0
8/19/15	53	75.600	5.548551724	0.00	271,499,051,905	0
8/20/15	53	75.600	5.548551724	0.00	271,499,051,905	0
8/21/15	53	75.600	5.548551724	1.50	271,499,051,905	4,072,485,779
5/3/60	54	74.100	5.653241379	0.00	276,621,675,526	0
5/27/60	54	74.100	5.653241379	0.00	276,621,675,526	0
6/20/60	54	74.100	5.653241379	0.00	276,621,675,526	0
6/21/60	54	74.100	5.653241379	0.00	276,621,675,526	0
6/22/60	54	74.100	5.653241379	0.00	276,621,675,526	0
6/27/60	54	74.100	5.653241379	0.00	276,621,675,526	0
7/31/60	54	74.100	5.653241379	0.00	276,621,675,526	0
9/17/60	54	74.100	5.653241379	0.00	276,621,675,526	0
11/11/60	54	74.100	5.653241379	0.00	276,621,675,526	0
11/15/60	54	74.100	5.653241379	0.00	276,621,675,526	0
11/16/60	54	74.100	5.653241379	0.00	276,621,675,526	0
11/17/60	54	74.100	5.653241379	0.00	276,621,675,526	0
11/21/60	54	74.100	5.653241379	0.00	276,621,675,526	0
11/30/60	54	74.100	5.653241379	0.00	276,621,675,526	0
12/3/60	54	74.100	5.653241379	0.00	276,621,675,526	0
12/4/60	54	74.100	5.653241379	0.00	276,621,675,526	0
5/22/61	54	74.100	5.653241379	0.00	276,621,675,526	0
5/23/61	54	74.100	5.653241379	0.00	276,621,675,526	0
5/24/61	54	74.100	5.653241379	0.00	276,621,675,526	0
5/28/61	54	74.100	5.653241379	0.00	276,621,675,526	0
6/23/61	54	74.100	5.653241379	0.00	276,621,675,526	0
7/8/61	54	74.100	5.653241379	0.00	276,621,675,526	0
7/26/61	54	74.100	5.653241379	0.00	276,621,675,526	0
10/14/61	54	74.100	5.653241379	0.00	276,621,675,526	0
11/2/61	54	74.100	5.653241379	0.00	276,621,675,526	0
4/23/62	54	74.100	5.653241379	0.00	276,621,675,526	0
4/25/62	54	74.100	5.653241379	0.00	276,621,675,526	0
10/10/62	54	74.100	5.653241379	0.00	276,621,675,526	0
10/17/62	54	74.100	5.653241379	0.00	276,621,675,526	0
11/24/62	54	74.100	5.653241379	0.00	276,621,675,526	0
4/6/63	54	74.100	5.653241379	0.00	276,621,675,526	0
6/20/63	54	74.100	5.653241379	0.00	276,621,675,526	0
7/15/63	54	74.100	5.653241379	0.00	276,621,675,526	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
11/6/63	54	74.100	5.653241379	0.00	276,621,675,526	0
11/7/63	54	74.100	5.653241379	0.00	276,621,675,526	0
12/12/63	54	74.100	5.653241379	0.00	276,621,675,526	0
5/24/64	54	74.100	5.653241379	0.00	276,621,675,526	0
5/25/64	54	74.100	5.653241379	0.00	276,621,675,526	0
5/28/64	54	74.100	5.653241379	0.00	276,621,675,526	0
6/1/64	54	74.100	5.653241379	0.00	276,621,675,526	0
6/2/64	54	74.100	5.653241379	0.00	276,621,675,526	0
10/23/64	54	74.100	5.653241379	0.00	276,621,675,526	0
4/16/65	54	74.100	5.653241379	0.00	276,621,675,526	0
7/13/65	54	74.100	5.653241379	0.00	276,621,675,526	0
9/19/65	54	74.100	5.653241379	0.00	276,621,675,526	0
9/21/65	54	74.100	5.653241379	0.00	276,621,675,526	0
9/22/65	54	74.100	5.653241379	0.00	276,621,675,526	0
11/10/65	54	74.100	5.653241379	0.00	276,621,675,526	0
11/17/65	54	74.100	5.653241379	0.00	276,621,675,526	0
8/30/66	54	74.100	5.653241379	0.00	276,621,675,526	0
9/6/66	54	74.100	5.653241379	0.00	276,621,675,526	0
10/20/66	54	74.100	5.653241379	0.00	276,621,675,526	0
12/27/66	54	74.100	5.653241379	0.00	276,621,675,526	0
1/31/67	54	74.100	5.653241379	0.00	276,621,675,526	0
3/18/67	54	74.100	5.653241379	0.00	276,621,675,526	0
4/6/67	54	74.100	5.653241379	0.00	276,621,675,526	0
6/8/67	54	74.100	5.653241379	0.00	276,621,675,526	0
12/6/67	54	74.100	5.653241379	0.00	276,621,675,526	0
2/7/68	54	74.100	5.653241379	0.00	276,621,675,526	0
6/3/68	54	74.100	5.653241379	0.00	276,621,675,526	0
6/12/68	54	74.100	5.653241379	0.00	276,621,675,526	0
8/5/68	54	74.100	5.653241379	0.00	276,621,675,526	0
5/30/69	54	74.100	5.653241379	0.00	276,621,675,526	0
6/6/69	54	74.100	5.653241379	0.00	276,621,675,526	0
7/27/69	54	74.100	5.653241379	0.00	276,621,675,526	0
7/30/69	54	74.100	5.653241379	0.00	276,621,675,526	0
7/31/69	54	74.100	5.653241379	0.00	276,621,675,526	0
2/20/70	54	74.100	5.653241379	0.00	276,621,675,526	0
6/7/70	54	74.100	5.653241379	0.00	276,621,675,526	0
7/16/70	54	74.100	5.653241379	0.00	276,621,675,526	0
7/18/70	54	74.100	5.653241379	0.00	276,621,675,526	0
7/21/70	54	74.100	5.653241379	0.00	276,621,675,526	0
7/24/70	54	74.100	5.653241379	0.00	276,621,675,526	0
7/31/70	54	74.100	5.653241379	0.00	276,621,675,526	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
8/27/70	54	74.100	5.653241379	0.00	276,621,675,526	0
12/3/70	54	74.100	5.653241379	0.00	276,621,675,526	0
12/7/1970	54	74.100	5.653241379	0.00	276,621,675,526	0
4/16/1971	54	74.100	5.653241379	0.00	276,621,675,526	0
4/17/1971	54	74.100	5.653241379	0.00	276,621,675,526	0
18-Apr-71	54	74.100	5.653241379	0.00	276,621,675,526	0
25-Apr-71	54	74.100	5.653241379	0.00	276,621,675,526	0
09-May-71	54	74.100	5.653241379	0.00	276,621,675,526	0
11-Jul-71	54	74.100	5.653241379	0.00	276,621,675,526	0
11-Apr-72	54	74.100	5.653241379	0.00	276,621,675,526	0
15-Apr-72	54	74.100	5.653241379	0.00	276,621,675,526	0
17-Apr-72	54	74.100	5.653241379	0.00	276,621,675,526	0
21-Apr-72	54	74.100	5.653241379	0.00	276,621,675,526	0
26-Apr-72	54	74.100	5.653241379	0.00	276,621,675,526	0
26-May-72	54	74.100	5.653241379	0.00	276,621,675,526	0
16-Jul-72	54	74.100	5.653241379	0.00	276,621,675,526	0
19-Jul-72	54	74.100	5.653241379	0.00	276,621,675,526	0
26-Oct-72	54	74.100	5.653241379	0.00	276,621,675,526	0
03-Jul-73	54	74.100	5.653241379	0.00	276,621,675,526	0
04-Jul-73	54	74.100	5.653241379	0.00	276,621,675,526	0
29-Jul-73	54	74.100	5.653241379	0.00	276,621,675,526	0
26-Sep-73	54	74.100	5.653241379	0.00	276,621,675,526	0
03-Oct-73	54	74.100	5.653241379	0.00	276,621,675,526	0
12-Oct-73	54	74.100	5.653241379	0.00	276,621,675,526	0
29-Jun-74	54	74.100	5.653241379	0.00	276,621,675,526	0
30-Jun-74	54	74.100	5.653241379	0.00	276,621,675,526	0
29-Jul-74	54	74.100	5.653241379	0.00	276,621,675,526	0
17-Sep-74	54	74.100	5.653241379	0.00	276,621,675,526	0
28-Sep-74	54	74.100	5.653241379	0.00	276,621,675,526	0
06-Apr-75	54	74.100	5.653241379	0.00	276,621,675,526	0
24-May-75	54	74.100	5.653241379	0.00	276,621,675,526	0
04-Sep-75	54	74.100	5.653241379	0.00	276,621,675,526	0
15-Jun-76	54	74.100	5.653241379	0.00	276,621,675,526	0
31-Jul-76	54	74.100	5.653241379	0.00	276,621,675,526	0
15-Aug-76	54	74.100	5.653241379	0.00	276,621,675,526	0
01-Nov-76	54	74.100	5.653241379	0.00	276,621,675,526	0
19-Nov-76	54	74.100	5.653241379	0.00	276,621,675,526	0
24-Nov-76	54	74.100	5.653241379	0.00	276,621,675,526	0
25-Nov-76	54	74.100	5.653241379	0.00	276,621,675,526	0
27-Nov-76	54	74.100	5.653241379	0.00	276,621,675,526	0
22-May-77	54	74.100	5.653241379	0.00	276,621,675,526	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
29-May-77	54	74.100	5.653241379	0.00	276,621,675,526	0
16-Jun-77	54	74.100	5.653241379	0.00	276,621,675,526	0
16-Jul-77	54	74.100	5.653241379	0.00	276,621,675,526	0
27-Jun-78	54	74.100	5.653241379	0.00	276,621,675,526	0
03-Jul-78	54	74.100	5.653241379	0.00	276,621,675,526	0
22-Jul-78	54	74.100	5.653241379	0.00	276,621,675,526	0
08-Oct-78	54	74.100	5.653241379	0.00	276,621,675,526	0
09-Oct-78	54	74.100	5.653241379	0.00	276,621,675,526	0
10-Oct-78	54	74.100	5.653241379	0.00	276,621,675,526	0
11-Oct-78	54	74.100	5.653241379	0.00	276,621,675,526	0
12-Oct-78	54	74.100	5.653241379	0.00	276,621,675,526	0
20-Jun-79	54	74.100	5.653241379	0.00	276,621,675,526	0
21-Jun-79	54	74.100	5.653241379	0.00	276,621,675,526	0
22-Jun-79	54	74.100	5.653241379	0.00	276,621,675,526	0
24-Jun-79	54	74.100	5.653241379	0.00	276,621,675,526	0
11-Aug-79	54	74.100	5.653241379	0.00	276,621,675,526	0
12-Aug-79	54	74.100	5.653241379	0.00	276,621,675,526	0
05-Oct-79	54	74.100	5.653241379	0.00	276,621,675,526	0
06-Oct-79	54	74.100	5.653241379	0.00	276,621,675,526	0
25-Oct-79	54	74.100	5.653241379	0.00	276,621,675,526	0
04-Sep-80	54	74.100	5.653241379	0.00	276,621,675,526	0
13-Oct-80	54	74.100	5.653241379	0.00	276,621,675,526	0
14-Oct-80	54	74.100	5.653241379	0.00	276,621,675,526	0
15-Oct-80	54	74.100	5.653241379	0.00	276,621,675,526	0
16-Oct-80	54	74.100	5.653241379	0.00	276,621,675,526	0
09-Nov-80	54	74.100	5.653241379	0.00	276,621,675,526	0
12-Nov-80	54	74.100	5.653241379	0.00	276,621,675,526	0
24-Jul-81	54	74.100	5.653241379	0.00	276,621,675,526	0
08-Sep-81	54	74.100	5.653241379	0.00	276,621,675,526	0
23-Sep-81	54	74.100	5.653241379	0.00	276,621,675,526	0
28-Oct-81	54	74.100	5.653241379	0.00	276,621,675,526	0
01-Jun-82	54	74.100	5.653241379	0.00	276,621,675,526	0
24-Aug-82	54	74.100	5.653241379	0.00	276,621,675,526	0
29-Sep-83	54	74.100	5.653241379	0.00	276,621,675,526	0
16-Nov-83	54	74.100	5.653241379	0.00	276,621,675,526	0
19-Nov-83	54	74.100	5.653241379	0.00	276,621,675,526	0
15-May-84	54	74.100	5.653241379	0.00	276,621,675,526	0
16-May-84	54	74.100	5.653241379	0.00	276,621,675,526	0
14-Jun-84	54	74.100	5.653241379	0.00	276,621,675,526	0
23-Jun-84	54	74.100	5.653241379	0.00	276,621,675,526	0
21-Jul-84	54	74.100	5.653241379	0.00	276,621,675,526	0

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Subsegment 070505

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USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10-Sep-84	54	74.100	5.653241379	0.00	276,621,675,526	0
11-Nov-84	54	74.100	5.653241379	0.00	276,621,675,526	0
31-May-85	54	74.100	5.653241379	0.00	276,621,675,526	0
01-Jun-85	54	74.100	5.653241379	0.00	276,621,675,526	0
01-Jul-85	54	74.100	5.653241379	0.00	276,621,675,526	0
05-Jul-85	54	74.100	5.653241379	0.00	276,621,675,526	0
26-Aug-85	54	74.100	5.653241379	0.00	276,621,675,526	0
30-Aug-85	54	74.100	5.653241379	0.00	276,621,675,526	0
20-Jul-86	54	74.100	5.653241379	0.00	276,621,675,526	0
30-Jul-86	54	74.100	5.653241379	0.00	276,621,675,526	0
11-Aug-86	54	74.100	5.653241379	0.00	276,621,675,526	0
19-Aug-86	54	74.100	5.653241379	0.00	276,621,675,526	0
12-Nov-86	54	74.100	5.653241379	0.00	276,621,675,526	0
21-Aug-87	54	74.100	5.653241379	0.00	276,621,675,526	0
05-Sep-87	54	74.100	5.653241379	0.00	276,621,675,526	0
27-Oct-87	54	74.100	5.653241379	0.00	276,621,675,526	0
23-Nov-87	54	74.100	5.653241379	0.00	276,621,675,526	0
27-Nov-87	54	74.100	5.653241379	0.00	276,621,675,526	0
03-Dec-87	54	74.100	5.653241379	0.00	276,621,675,526	0
07-Dec-87	54	74.100	5.653241379	0.00	276,621,675,526	0
08-Dec-87	54	74.100	5.653241379	0.00	276,621,675,526	0
16-Dec-87	54	74.100	5.653241379	0.00	276,621,675,526	0
03-May-88	54	74.100	5.653241379	0.00	276,621,675,526	0
24-May-88	54	74.100	5.653241379	0.00	276,621,675,526	0
06-Jun-88	54	74.100	5.653241379	0.00	276,621,675,526	0
29-Jun-88	54	74.100	5.653241379	0.00	276,621,675,526	0
07-Aug-88	54	74.100	5.653241379	0.00	276,621,675,526	0
06-Nov-88	54	74.100	5.653241379	0.00	276,621,675,526	0
07-Nov-88	54	74.100	5.653241379	0.00	276,621,675,526	0
11-Nov-88	54	74.100	5.653241379	0.00	276,621,675,526	0
27-Sep-92	54	74.100	5.653241379	0.00	276,621,675,526	0
29-Oct-92	54	74.100	5.653241379	0.00	276,621,675,526	0
08-Sep-93	54	74.100	5.653241379	0.00	276,621,675,526	0
09-Sep-93	54	74.100	5.653241379	0.00	276,621,675,526	0
11-Sep-93	54	74.100	5.653241379	0.00	276,621,675,526	0
18-Sep-93	54	74.100	5.653241379	0.00	276,621,675,526	0
07-Oct-93	54	74.100	5.653241379	0.00	276,621,675,526	0
17-Oct-93	54	74.100	5.653241379	0.00	276,621,675,526	0
18-Oct-93	54	74.100	5.653241379	0.00	276,621,675,526	0
13-Nov-93	54	74.100	5.653241379	0.00	276,621,675,526	0
09-Sep-95	54	74.100	5.653241379	0.00	276,621,675,526	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10-Sep-95	54	74.100	5.653241379	0.00	276,621,675,526	0
11-Sep-95	54	74.100	5.653241379	0.00	276,621,675,526	0
12-Sep-95	54	74.100	5.653241379	0.00	276,621,675,526	0
14-Jul-96	54	74.100	5.653241379	0.00	276,621,675,526	0
16-Jul-96	54	74.100	5.653241379	0.00	276,621,675,526	0
19-Jul-96	54	74.100	5.653241379	0.00	276,621,675,526	0
24-Aug-96	54	74.100	5.653241379	0.00	276,621,675,526	0
04-Sep-96	54	74.100	5.653241379	0.00	276,621,675,526	0
05-Sep-96	54	74.100	5.653241379	0.00	276,621,675,526	0
13-Sep-96	54	74.100	5.653241379	0.00	276,621,675,526	0
14-Sep-96	54	74.100	5.653241379	0.00	276,621,675,526	0
15-Sep-96	54	74.100	5.653241379	0.00	276,621,675,526	0
18-Sep-96	54	74.100	5.653241379	0.00	276,621,675,526	0
19-Sep-96	54	74.100	5.653241379	0.00	276,621,675,526	0
20-Sep-96	54	74.100	5.653241379	0.00	276,621,675,526	0
12-Oct-96	54	74.100	5.653241379	0.00	276,621,675,526	0
13-Oct-96	54	74.100	5.653241379	0.00	276,621,675,526	0
14-Oct-96	54	74.100	5.653241379	0.00	276,621,675,526	0
15-Oct-96	54	74.100	5.653241379	0.00	276,621,675,526	0
17-Oct-96	54	74.100	5.653241379	0.00	276,621,675,526	0
24-Aug-97	54	74.100	5.653241379	0.00	276,621,675,526	0
15-Nov-97	54	74.100	5.653241379	0.00	276,621,675,526	0
02-Jul-98	54	74.100	5.653241379	0.00	276,621,675,526	0
09-Jul-98	54	74.100	5.653241379	0.00	276,621,675,526	0
17-Aug-98	54	74.100	5.653241379	0.00	276,621,675,526	0
20-Aug-98	54	74.100	5.653241379	0.00	276,621,675,526	0
05-Oct-98	54	74.100	5.653241379	0.00	276,621,675,526	0
14-Nov-98	54	74.100	5.653241379	0.00	276,621,675,526	0
21-Nov-98	54	74.100	5.653241379	0.00	276,621,675,526	0
24-Nov-98	54	74.100	5.653241379	0.00	276,621,675,526	0
25-Nov-98	54	74.100	5.653241379	0.00	276,621,675,526	0
26-Nov-98	54	74.100	5.653241379	0.00	276,621,675,526	0
03-Dec-98	54	74.100	5.653241379	0.00	276,621,675,526	0
04-Dec-98	54	74.100	5.653241379	0.00	276,621,675,526	0
05-Dec-98	54	74.100	5.653241379	0.00	276,621,675,526	0
06-Dec-98	54	74.100	5.653241379	0.00	276,621,675,526	0
07-Dec-98	54	74.100	5.653241379	0.00	276,621,675,526	0
29-Apr-99	54	74.100	5.653241379	0.00	276,621,675,526	0
16-May-99	54	74.100	5.653241379	0.00	276,621,675,526	0
12-Jun-99	54	74.100	5.653241379	0.00	276,621,675,526	0
02-Jul-99	54	74.100	5.653241379	0.00	276,621,675,526	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
23-Jul-99	54	74.100	5.653241379	0.00	276,621,675,526	0
24-Jul-99	54	74.100	5.653241379	0.00	276,621,675,526	0
25-Jul-99	54	74.100	5.653241379	0.00	276,621,675,526	0
28-Jul-99	54	74.100	5.653241379	0.00	276,621,675,526	0
14-Mar-00	54	74.100	5.653241379	0.00	276,621,675,526	0
16-Mar-00	54	74.100	5.653241379	0.00	276,621,675,526	0
16-Apr-00	54	74.100	5.653241379	0.00	276,621,675,526	0
29-Nov-00	54	74.100	5.653241379	0.00	276,621,675,526	0
24-Apr-01	54	74.100	5.653241379	0.00	276,621,675,526	0
26-Apr-01	54	74.100	5.653241379	0.00	276,621,675,526	0
23-Aug-01	54	74.100	5.653241379	0.00	276,621,675,526	0
26-Dec-01	54	74.100	5.653241379	0.00	276,621,675,526	0
01-Jan-02	54	74.100	5.653241379	0.00	276,621,675,526	0
02-Jan-02	54	74.100	5.653241379	0.00	276,621,675,526	0
12-May-02	54	74.100	5.653241379	0.00	276,621,675,526	0
21-May-02	54	74.100	5.653241379	0.00	276,621,675,526	0
22-May-02	54	74.100	5.653241379	0.00	276,621,675,526	0
23-May-02	54	74.100	5.653241379	0.00	276,621,675,526	0
29-May-02	54	74.100	5.653241379	0.00	276,621,675,526	0
01-Sep-03	54	74.100	5.653241379	0.00	276,621,675,526	0
03-Sep-03	54	74.100	5.653241379	0.00	276,621,675,526	0
15-Sep-03	54	74.100	5.653241379	0.00	276,621,675,526	0
14-Nov-04	54	74.100	5.653241379	0.00	276,621,675,526	0
15-Nov-04	54	74.100	5.653241379	0.00	276,621,675,526	0
16-Nov-04	54	74.100	5.653241379	0.00	276,621,675,526	0
10-Apr-05	54	74.100	5.653241379	0.00	276,621,675,526	0
22-Sep-05	54	74.100	5.653241379	0.00	276,621,675,526	0
03-Oct-05	54	74.100	5.653241379	0.00	276,621,675,526	0
12-Oct-05	54	74.100	5.653241379	0.00	276,621,675,526	0
15-Apr-06	54	74.100	5.653241379	0.00	276,621,675,526	0
04-May-06	54	74.100	5.653241379	0.00	276,621,675,526	0
05-May-06	54	74.100	5.653241379	0.00	276,621,675,526	0
06-May-06	54	74.100	5.653241379	0.00	276,621,675,526	0
11/27/2006	54	74.100	5.653241379	0.00	276,621,675,526	0
6/9/2007	54	74.100	5.653241379	0.00	276,621,675,526	0
6/23/2007	54	74.100	5.653241379	0.00	276,621,675,526	0
7/9/2007	54	74.100	5.653241379	0.00	276,621,675,526	0
7/19/2007	54	74.100	5.653241379	0.00	276,621,675,526	0
9/1/2007	54	74.100	5.653241379	0.00	276,621,675,526	0
9/8/2007	54	74.100	5.653241379	0.00	276,621,675,526	0
5/28/2008	54	74.100	5.653241379	0.00	276,621,675,526	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10/26/2008	54	74.100	5.653241379	0.00	276,621,675,526	0
11/27/2008	54	74.100	5.653241379	0.00	276,621,675,526	0
12/3/2008	54	74.100	5.653241379	0.00	276,621,675,526	0
5/13/2009	54	74.100	5.653241379	0.00	276,621,675,526	0
6/29/2009	54	74.100	5.653241379	0.00	276,621,675,526	0
9/14/2009	54	74.100	5.653241379	0.00	276,621,675,526	0
7/16/2010	54	74.100	5.653241379	0.00	276,621,675,526	0
7/21/2010	54	74.100	5.653241379	0.00	276,621,675,526	0
4/21/2011	54	74.100	5.653241379	0.00	276,621,675,526	0
7/18/2011	54	74.100	5.653241379	0.00	276,621,675,526	0
1/23/2012	54	74.100	5.653241379	0.00	276,621,675,526	0
4/27/2012	54	74.100	5.653241379	0.00	276,621,675,526	0
5/4/2012	54	74.100	5.653241379	0.00	276,621,675,526	0
8/29/2012	54	74.100	5.653241379	0.00	276,621,675,526	0
10/5/12	54	74.100	5.653241379	0.00	276,621,675,526	0
12/7/12	54	74.100	5.653241379	0.00	276,621,675,526	0
12/24/12	54	74.100	5.653241379	0.00	276,621,675,526	0
7/8/13	54	74.100	5.653241379	0.00	276,621,675,526	0
7/20/13	54	74.100	5.653241379	0.00	276,621,675,526	0
8/29/13	54	74.100	5.653241379	0.00	276,621,675,526	0
11/16/13	54	74.100	5.653241379	0.00	276,621,675,526	0
5/4/14	54	74.100	5.653241379	0.00	276,621,675,526	0
5/18/14	54	74.100	5.653241379	0.00	276,621,675,526	0
7/14/14	54	74.100	5.653241379	0.00	276,621,675,526	0
8/24/14	54	74.100	5.653241379	0.00	276,621,675,526	0
8/28/14	54	74.100	5.653241379	0.00	276,621,675,526	0
7/13/15	54	74.100	5.653241379	0.00	276,621,675,526	0
7/31/15	54	74.100	5.653241379	0.00	276,621,675,526	0
8/24/15	54	74.100	5.653241379	0.00	276,621,675,526	0
9/9/15	54	74.100	5.653241379	1.50	276,621,675,526	4,149,325,133
5/2/60	55	72.600	5.757931034	0.00	281,744,299,147	0
5/26/60	55	72.600	5.757931034	0.00	281,744,299,147	0
6/18/60	55	72.600	5.757931034	0.00	281,744,299,147	0
10/2/60	55	72.600	5.757931034	0.00	281,744,299,147	0
10/11/60	55	72.600	5.757931034	0.00	281,744,299,147	0
11/10/60	55	72.600	5.757931034	0.00	281,744,299,147	0
11/13/60	55	72.600	5.757931034	0.00	281,744,299,147	0
11/14/60	55	72.600	5.757931034	0.00	281,744,299,147	0
11/29/60	55	72.600	5.757931034	0.00	281,744,299,147	0
5/25/61	55	72.600	5.757931034	0.00	281,744,299,147	0
9/3/61	55	72.600	5.757931034	0.00	281,744,299,147	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10/13/61	55	72.600	5.757931034	0.00	281,744,299,147	0
10/2/62	55	72.600	5.757931034	0.00	281,744,299,147	0
10/11/62	55	72.600	5.757931034	0.00	281,744,299,147	0
12/21/62	55	72.600	5.757931034	0.00	281,744,299,147	0
6/26/63	55	72.600	5.757931034	0.00	281,744,299,147	0
8/27/63	55	72.600	5.757931034	0.00	281,744,299,147	0
11/25/63	55	72.600	5.757931034	0.00	281,744,299,147	0
12/27/63	55	72.600	5.757931034	0.00	281,744,299,147	0
7/21/64	55	72.600	5.757931034	0.00	281,744,299,147	0
8/2/64	55	72.600	5.757931034	0.00	281,744,299,147	0
10/21/64	55	72.600	5.757931034	0.00	281,744,299,147	0
10/22/64	55	72.600	5.757931034	0.00	281,744,299,147	0
7/29/66	55	72.600	5.757931034	0.00	281,744,299,147	0
4/13/68	55	72.600	5.757931034	0.00	281,744,299,147	0
9/6/68	55	72.600	5.757931034	0.00	281,744,299,147	0
7/16/69	55	72.600	5.757931034	0.00	281,744,299,147	0
1/31/70	55	72.600	5.757931034	0.00	281,744,299,147	0
11/30/70	55	72.600	5.757931034	0.00	281,744,299,147	0
12/1/70	55	72.600	5.757931034	0.00	281,744,299,147	0
12/2/70	55	72.600	5.757931034	0.00	281,744,299,147	0
12/8/70	55	72.600	5.757931034	0.00	281,744,299,147	0
12/9/70	55	72.600	5.757931034	0.00	281,744,299,147	0
12/14/70	55	72.600	5.757931034	0.00	281,744,299,147	0
4/15/71	55	72.600	5.757931034	0.00	281,744,299,147	0
11/24/72	55	72.600	5.757931034	0.00	281,744,299,147	0
12/3/1972	55	72.600	5.757931034	0.00	281,744,299,147	0
07-May-74	55	72.600	5.757931034	0.00	281,744,299,147	0
28-Jun-74	55	72.600	5.757931034	0.00	281,744,299,147	0
10-Jul-74	55	72.600	5.757931034	0.00	281,744,299,147	0
23-Jul-74	55	72.600	5.757931034	0.00	281,744,299,147	0
16-Aug-74	55	72.600	5.757931034	0.00	281,744,299,147	0
19-Aug-74	55	72.600	5.757931034	0.00	281,744,299,147	0
05-Sep-74	55	72.600	5.757931034	0.00	281,744,299,147	0
13-Jun-76	55	72.600	5.757931034	0.00	281,744,299,147	0
14-Jun-76	55	72.600	5.757931034	0.00	281,744,299,147	0
16-Jun-76	55	72.600	5.757931034	0.00	281,744,299,147	0
22-Jun-76	55	72.600	5.757931034	0.00	281,744,299,147	0
30-Aug-76	55	72.600	5.757931034	0.00	281,744,299,147	0
23-Nov-76	55	72.600	5.757931034	0.00	281,744,299,147	0
26-Nov-76	55	72.600	5.757931034	0.00	281,744,299,147	0
21-May-77	55	72.600	5.757931034	0.00	281,744,299,147	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
23-May-77	55	72.600	5.757931034	0.00	281,744,299,147	0
01-Jun-77	55	72.600	5.757931034	0.00	281,744,299,147	0
21-Jul-77	55	72.600	5.757931034	0.00	281,744,299,147	0
26-Jun-78	55	72.600	5.757931034	0.00	281,744,299,147	0
29-Jun-78	55	72.600	5.757931034	0.00	281,744,299,147	0
03-Aug-78	55	72.600	5.757931034	0.00	281,744,299,147	0
07-Oct-78	55	72.600	5.757931034	0.00	281,744,299,147	0
25-Jun-79	55	72.600	5.757931034	0.00	281,744,299,147	0
06-Aug-79	55	72.600	5.757931034	0.00	281,744,299,147	0
09-Aug-79	55	72.600	5.757931034	0.00	281,744,299,147	0
03-Oct-79	55	72.600	5.757931034	0.00	281,744,299,147	0
04-Oct-79	55	72.600	5.757931034	0.00	281,744,299,147	0
12-Oct-80	55	72.600	5.757931034	0.00	281,744,299,147	0
22-Sep-81	55	72.600	5.757931034	0.00	281,744,299,147	0
13-Oct-81	55	72.600	5.757931034	0.00	281,744,299,147	0
20-Dec-81	55	72.600	5.757931034	0.00	281,744,299,147	0
31-May-82	55	72.600	5.757931034	0.00	281,744,299,147	0
09-Jul-82	55	72.600	5.757931034	0.00	281,744,299,147	0
15-Jul-82	55	72.600	5.757931034	0.00	281,744,299,147	0
07-Nov-83	55	72.600	5.757931034	0.00	281,744,299,147	0
12-May-84	55	72.600	5.757931034	0.00	281,744,299,147	0
13-May-84	55	72.600	5.757931034	0.00	281,744,299,147	0
14-May-84	55	72.600	5.757931034	0.00	281,744,299,147	0
27-May-84	55	72.600	5.757931034	0.00	281,744,299,147	0
28-May-84	55	72.600	5.757931034	0.00	281,744,299,147	0
05-Jul-84	55	72.600	5.757931034	0.00	281,744,299,147	0
11-Jul-84	55	72.600	5.757931034	0.00	281,744,299,147	0
26-Jul-84	55	72.600	5.757931034	0.00	281,744,299,147	0
01-Aug-84	55	72.600	5.757931034	0.00	281,744,299,147	0
18-Aug-84	55	72.600	5.757931034	0.00	281,744,299,147	0
25-Sep-84	55	72.600	5.757931034	0.00	281,744,299,147	0
01-Dec-84	55	72.600	5.757931034	0.00	281,744,299,147	0
30-May-85	55	72.600	5.757931034	0.00	281,744,299,147	0
29-Jul-85	55	72.600	5.757931034	0.00	281,744,299,147	0
15-Aug-85	55	72.600	5.757931034	0.00	281,744,299,147	0
02-Sep-85	55	72.600	5.757931034	0.00	281,744,299,147	0
22-Sep-85	55	72.600	5.757931034	0.00	281,744,299,147	0
06-Jul-86	55	72.600	5.757931034	0.00	281,744,299,147	0
13-Jul-86	55	72.600	5.757931034	0.00	281,744,299,147	0
24-Oct-86	55	72.600	5.757931034	0.00	281,744,299,147	0
28-Oct-87	55	72.600	5.757931034	0.00	281,744,299,147	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
21-Nov-87	55	72.600	5.757931034	0.00	281,744,299,147	0
22-Nov-87	55	72.600	5.757931034	0.00	281,744,299,147	0
02-Dec-87	55	72.600	5.757931034	0.00	281,744,299,147	0
17-Dec-87	55	72.600	5.757931034	0.00	281,744,299,147	0
08-Nov-88	55	72.600	5.757931034	0.00	281,744,299,147	0
09-Nov-88	55	72.600	5.757931034	0.00	281,744,299,147	0
10-Nov-88	55	72.600	5.757931034	0.00	281,744,299,147	0
07-Sep-90	55	72.600	5.757931034	0.00	281,744,299,147	0
08-Sep-90	55	72.600	5.757931034	0.00	281,744,299,147	0
17-Oct-92	55	72.600	5.757931034	0.00	281,744,299,147	0
27-Aug-93	55	72.600	5.757931034	0.00	281,744,299,147	0
23-Sep-93	55	72.600	5.757931034	0.00	281,744,299,147	0
06-Oct-93	55	72.600	5.757931034	0.00	281,744,299,147	0
05-Sep-95	55	72.600	5.757931034	0.00	281,744,299,147	0
06-Sep-95	55	72.600	5.757931034	0.00	281,744,299,147	0
07-Sep-95	55	72.600	5.757931034	0.00	281,744,299,147	0
08-Sep-95	55	72.600	5.757931034	0.00	281,744,299,147	0
29-Sep-95	55	72.600	5.757931034	0.00	281,744,299,147	0
30-Sep-95	55	72.600	5.757931034	0.00	281,744,299,147	0
07-Jul-96	55	72.600	5.757931034	0.00	281,744,299,147	0
09-Jul-96	55	72.600	5.757931034	0.00	281,744,299,147	0
18-Jul-96	55	72.600	5.757931034	0.00	281,744,299,147	0
17-Aug-96	55	72.600	5.757931034	0.00	281,744,299,147	0
25-Aug-96	55	72.600	5.757931034	0.00	281,744,299,147	0
17-Sep-96	55	72.600	5.757931034	0.00	281,744,299,147	0
11-Oct-96	55	72.600	5.757931034	0.00	281,744,299,147	0
23-Aug-97	55	72.600	5.757931034	0.00	281,744,299,147	0
29-Oct-97	55	72.600	5.757931034	0.00	281,744,299,147	0
03-Jul-98	55	72.600	5.757931034	0.00	281,744,299,147	0
05-Jul-98	55	72.600	5.757931034	0.00	281,744,299,147	0
31-Aug-98	55	72.600	5.757931034	0.00	281,744,299,147	0
16-Oct-98	55	72.600	5.757931034	0.00	281,744,299,147	0
20-Nov-98	55	72.600	5.757931034	0.00	281,744,299,147	0
08-Dec-98	55	72.600	5.757931034	0.00	281,744,299,147	0
28-Apr-99	55	72.600	5.757931034	0.00	281,744,299,147	0
17-Jun-99	55	72.600	5.757931034	0.00	281,744,299,147	0
04-Jul-99	55	72.600	5.757931034	0.00	281,744,299,147	0
20-Jul-99	55	72.600	5.757931034	0.00	281,744,299,147	0
22-Jul-99	55	72.600	5.757931034	0.00	281,744,299,147	0
02-Aug-99	55	72.600	5.757931034	0.00	281,744,299,147	0
07-Mar-00	55	72.600	5.757931034	0.00	281,744,299,147	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
09-Mar-00	55	72.600	5.757931034	0.00	281,744,299,147	0
23-Mar-00	55	72.600	5.757931034	0.00	281,744,299,147	0
24-Apr-00	55	72.600	5.757931034	0.00	281,744,299,147	0
04-Aug-00	55	72.600	5.757931034	0.00	281,744,299,147	0
16-Aug-00	55	72.600	5.757931034	0.00	281,744,299,147	0
12-Nov-00	55	72.600	5.757931034	0.00	281,744,299,147	0
31-Dec-00	55	72.600	5.757931034	0.00	281,744,299,147	0
12-Apr-01	55	72.600	5.757931034	0.00	281,744,299,147	0
18-Apr-01	55	72.600	5.757931034	0.00	281,744,299,147	0
13-May-01	55	72.600	5.757931034	0.00	281,744,299,147	0
04-Aug-01	55	72.600	5.757931034	0.00	281,744,299,147	0
28-Sep-01	55	72.600	5.757931034	0.00	281,744,299,147	0
29-Oct-01	55	72.600	5.757931034	0.00	281,744,299,147	0
10-May-02	55	72.600	5.757931034	0.00	281,744,299,147	0
11-May-02	55	72.600	5.757931034	0.00	281,744,299,147	0
20-May-02	55	72.600	5.757931034	0.00	281,744,299,147	0
10-Jul-02	55	72.600	5.757931034	0.00	281,744,299,147	0
07-Aug-03	55	72.600	5.757931034	0.00	281,744,299,147	0
08-Aug-03	55	72.600	5.757931034	0.00	281,744,299,147	0
13-Aug-03	55	72.600	5.757931034	0.00	281,744,299,147	0
13-Dec-03	55	72.600	5.757931034	0.00	281,744,299,147	0
15-Oct-04	55	72.600	5.757931034	0.00	281,744,299,147	0
25-Oct-04	55	72.600	5.757931034	0.00	281,744,299,147	0
10-Nov-04	55	72.600	5.757931034	0.00	281,744,299,147	0
13-Nov-04	55	72.600	5.757931034	0.00	281,744,299,147	0
08-Mar-05	55	72.600	5.757931034	0.00	281,744,299,147	0
21-Sep-05	55	72.600	5.757931034	0.00	281,744,299,147	0
02-Oct-05	55	72.600	5.757931034	0.00	281,744,299,147	0
13-Oct-05	55	72.600	5.757931034	0.00	281,744,299,147	0
14-Oct-05	55	72.600	5.757931034	0.00	281,744,299,147	0
15-Oct-05	55	72.600	5.757931034	0.00	281,744,299,147	0
4/14/2006	55	72.600	5.757931034	0.00	281,744,299,147	0
10/24/2006	55	72.600	5.757931034	0.00	281,744,299,147	0
10/26/2006	55	72.600	5.757931034	0.00	281,744,299,147	0
11/26/2006	55	72.600	5.757931034	0.00	281,744,299,147	0
6/7/2007	55	72.600	5.757931034	0.00	281,744,299,147	0
6/8/2007	55	72.600	5.757931034	0.00	281,744,299,147	0
6/18/2007	55	72.600	5.757931034	0.00	281,744,299,147	0
7/11/2007	55	72.600	5.757931034	0.00	281,744,299,147	0
7/20/2007	55	72.600	5.757931034	0.00	281,744,299,147	0
8/2/2007	55	72.600	5.757931034	0.00	281,744,299,147	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
11/29/2007	55	72.600	5.757931034	0.00	281,744,299,147	0
5/13/2008	55	72.600	5.757931034	0.00	281,744,299,147	0
5/27/2008	55	72.600	5.757931034	0.00	281,744,299,147	0
5/29/2008	55	72.600	5.757931034	0.00	281,744,299,147	0
7/28/2009	55	72.600	5.757931034	0.00	281,744,299,147	0
7/15/2010	55	72.600	5.757931034	0.00	281,744,299,147	0
7/20/2010	55	72.600	5.757931034	0.00	281,744,299,147	0
8/8/2010	55	72.600	5.757931034	0.00	281,744,299,147	0
8/24/2010	55	72.600	5.757931034	0.00	281,744,299,147	0
#####	55	72.600	5.757931034	0.00	281,744,299,147	0
4/19/2011	55	72.600	5.757931034	0.00	281,744,299,147	0
4/20/2011	55	72.600	5.757931034	0.00	281,744,299,147	0
4/26/2012	55	72.600	5.757931034	0.00	281,744,299,147	0
6/14/2012	55	72.600	5.757931034	0.00	281,744,299,147	0
8/21/12	55	72.600	5.757931034	0.00	281,744,299,147	0
6/27/13	55	72.600	5.757931034	0.00	281,744,299,147	0
7/16/13	55	72.600	5.757931034	0.00	281,744,299,147	0
8/28/13	55	72.600	5.757931034	0.00	281,744,299,147	0
9/27/13	55	72.600	5.757931034	0.00	281,744,299,147	0
12/2/13	55	72.600	5.757931034	0.00	281,744,299,147	0
5/3/14	55	72.600	5.757931034	0.00	281,744,299,147	0
7/12/14	55	72.600	5.757931034	0.00	281,744,299,147	0
8/23/14	55	72.600	5.757931034	0.00	281,744,299,147	0
10/15/14	55	72.600	5.757931034	0.00	281,744,299,147	0
6/24/15	55	72.600	5.757931034	0.00	281,744,299,147	0
6/25/15	55	72.600	5.757931034	0.00	281,744,299,147	0
6/26/15	55	72.600	5.757931034	0.00	281,744,299,147	0
7/12/15	55	72.600	5.757931034	0.00	281,744,299,147	0
8/1/15	55	72.600	5.757931034	1.00	281,744,299,147	2,817,442,991
5/1/60	56	71.600	5.86262069	0.00	286,866,922,768	0
5/25/60	56	71.600	5.86262069	0.00	286,866,922,768	0
6/16/60	56	71.600	5.86262069	0.00	286,866,922,768	0
6/17/60	56	71.600	5.86262069	0.00	286,866,922,768	0
9/16/60	56	71.600	5.86262069	0.00	286,866,922,768	0
11/12/60	56	71.600	5.86262069	0.00	286,866,922,768	0
12/5/60	56	71.600	5.86262069	0.00	286,866,922,768	0
12/6/60	56	71.600	5.86262069	0.00	286,866,922,768	0
5/21/61	56	71.600	5.86262069	0.00	286,866,922,768	0
5/27/61	56	71.600	5.86262069	0.00	286,866,922,768	0
6/19/61	56	71.600	5.86262069	0.00	286,866,922,768	0
4/22/62	56	71.600	5.86262069	0.00	286,866,922,768	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
8/5/62	56	71.600	5.86262069	0.00	286,866,922,768	0
11/18/62	56	71.600	5.86262069	0.00	286,866,922,768	0
4/5/63	56	71.600	5.86262069	0.00	286,866,922,768	0
6/19/63	56	71.600	5.86262069	0.00	286,866,922,768	0
5/22/64	56	71.600	5.86262069	0.00	286,866,922,768	0
5/23/64	56	71.600	5.86262069	0.00	286,866,922,768	0
5/30/64	56	71.600	5.86262069	0.00	286,866,922,768	0
5/31/64	56	71.600	5.86262069	0.00	286,866,922,768	0
6/26/64	56	71.600	5.86262069	0.00	286,866,922,768	0
10/20/64	56	71.600	5.86262069	0.00	286,866,922,768	0
4/15/65	56	71.600	5.86262069	0.00	286,866,922,768	0
7/16/65	56	71.600	5.86262069	0.00	286,866,922,768	0
9/18/65	56	71.600	5.86262069	0.00	286,866,922,768	0
9/20/65	56	71.600	5.86262069	0.00	286,866,922,768	0
9/27/65	56	71.600	5.86262069	0.00	286,866,922,768	0
10/10/65	56	71.600	5.86262069	0.00	286,866,922,768	0
5/18/66	56	71.600	5.86262069	0.00	286,866,922,768	0
11/17/66	56	71.600	5.86262069	0.00	286,866,922,768	0
12/9/66	56	71.600	5.86262069	0.00	286,866,922,768	0
12/10/66	56	71.600	5.86262069	0.00	286,866,922,768	0
12/29/66	56	71.600	5.86262069	0.00	286,866,922,768	0
12/30/66	56	71.600	5.86262069	0.00	286,866,922,768	0
12/31/66	56	71.600	5.86262069	0.00	286,866,922,768	0
1/4/67	56	71.600	5.86262069	0.00	286,866,922,768	0
1/30/67	56	71.600	5.86262069	0.00	286,866,922,768	0
3/17/67	56	71.600	5.86262069	0.00	286,866,922,768	0
4/5/67	56	71.600	5.86262069	0.00	286,866,922,768	0
7/6/67	56	71.600	5.86262069	0.00	286,866,922,768	0
9/2/67	56	71.600	5.86262069	0.00	286,866,922,768	0
2/4/68	56	71.600	5.86262069	0.00	286,866,922,768	0
5/29/69	56	71.600	5.86262069	0.00	286,866,922,768	0
1/27/70	56	71.600	5.86262069	0.00	286,866,922,768	0
1/28/70	56	71.600	5.86262069	0.00	286,866,922,768	0
1/30/70	56	71.600	5.86262069	0.00	286,866,922,768	0
5/31/70	56	71.600	5.86262069	0.00	286,866,922,768	0
8/1/70	56	71.600	5.86262069	0.00	286,866,922,768	0
8/2/70	56	71.600	5.86262069	0.00	286,866,922,768	0
8/3/70	56	71.600	5.86262069	0.00	286,866,922,768	0
8/11/70	56	71.600	5.86262069	0.00	286,866,922,768	0
8/24/70	56	71.600	5.86262069	0.00	286,866,922,768	0
9/3/70	56	71.600	5.86262069	0.00	286,866,922,768	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10/26/70	56	71.600	5.86262069	0.00	286,866,922,768	0
11/24/70	56	71.600	5.86262069	0.00	286,866,922,768	0
11/25/70	56	71.600	5.86262069	0.00	286,866,922,768	0
11/26/70	56	71.600	5.86262069	0.00	286,866,922,768	0
11/27/70	56	71.600	5.86262069	0.00	286,866,922,768	0
11/29/70	56	71.600	5.86262069	0.00	286,866,922,768	0
4/13/71	56	71.600	5.86262069	0.00	286,866,922,768	0
4/14/71	56	71.600	5.86262069	0.00	286,866,922,768	0
4/24/71	56	71.600	5.86262069	0.00	286,866,922,768	0
5/22/71	56	71.600	5.86262069	0.00	286,866,922,768	0
7/7/71	56	71.600	5.86262069	0.00	286,866,922,768	0
7/26/71	56	71.600	5.86262069	0.00	286,866,922,768	0
4/10/72	56	71.600	5.86262069	0.00	286,866,922,768	0
6/21/73	56	71.600	5.86262069	0.00	286,866,922,768	0
7/10/73	56	71.600	5.86262069	0.00	286,866,922,768	0
7/23/73	56	71.600	5.86262069	0.00	286,866,922,768	0
9/4/73	56	71.600	5.86262069	0.00	286,866,922,768	0
9/25/73	56	71.600	5.86262069	0.00	286,866,922,768	0
11/2/73	56	71.600	5.86262069	0.00	286,866,922,768	0
11/4/73	56	71.600	5.86262069	0.00	286,866,922,768	0
5/1/74	56	71.600	5.86262069	0.00	286,866,922,768	0
5/2/74	56	71.600	5.86262069	0.00	286,866,922,768	0
5/3/74	56	71.600	5.86262069	0.00	286,866,922,768	0
5/4/1974	56	71.600	5.86262069	0.00	286,866,922,768	0
13-Jun-74	56	71.600	5.86262069	0.00	286,866,922,768	0
23-Jun-74	56	71.600	5.86262069	0.00	286,866,922,768	0
27-Jun-74	56	71.600	5.86262069	0.00	286,866,922,768	0
28-Nov-74	56	71.600	5.86262069	0.00	286,866,922,768	0
08-Apr-75	56	71.600	5.86262069	0.00	286,866,922,768	0
23-May-75	56	71.600	5.86262069	0.00	286,866,922,768	0
26-May-75	56	71.600	5.86262069	0.00	286,866,922,768	0
29-Jul-76	56	71.600	5.86262069	0.00	286,866,922,768	0
19-May-77	56	71.600	5.86262069	0.00	286,866,922,768	0
20-May-77	56	71.600	5.86262069	0.00	286,866,922,768	0
28-May-77	56	71.600	5.86262069	0.00	286,866,922,768	0
02-Jun-77	56	71.600	5.86262069	0.00	286,866,922,768	0
02-Aug-77	56	71.600	5.86262069	0.00	286,866,922,768	0
30-Oct-77	56	71.600	5.86262069	0.00	286,866,922,768	0
31-Oct-77	56	71.600	5.86262069	0.00	286,866,922,768	0
01-Nov-77	56	71.600	5.86262069	0.00	286,866,922,768	0
25-Jun-78	56	71.600	5.86262069	0.00	286,866,922,768	0



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Subsegment 070505

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USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
02-Jul-78	56	71.600	5.86262069	0.00	286,866,922,768	0
21-Jul-78	56	71.600	5.86262069	0.00	286,866,922,768	0
07-Aug-78	56	71.600	5.86262069	0.00	286,866,922,768	0
19-Aug-78	56	71.600	5.86262069	0.00	286,866,922,768	0
05-Oct-78	56	71.600	5.86262069	0.00	286,866,922,768	0
06-Oct-78	56	71.600	5.86262069	0.00	286,866,922,768	0
26-Nov-78	56	71.600	5.86262069	0.00	286,866,922,768	0
19-Jun-79	56	71.600	5.86262069	0.00	286,866,922,768	0
05-Aug-79	56	71.600	5.86262069	0.00	286,866,922,768	0
30-Sep-79	56	71.600	5.86262069	0.00	286,866,922,768	0
02-Oct-79	56	71.600	5.86262069	0.00	286,866,922,768	0
07-Oct-79	56	71.600	5.86262069	0.00	286,866,922,768	0
02-Nov-79	56	71.600	5.86262069	0.00	286,866,922,768	0
13-Nov-79	56	71.600	5.86262069	0.00	286,866,922,768	0
25-Aug-80	56	71.600	5.86262069	0.00	286,866,922,768	0
03-Sep-80	56	71.600	5.86262069	0.00	286,866,922,768	0
25-Sep-80	56	71.600	5.86262069	0.00	286,866,922,768	0
10-Oct-80	56	71.600	5.86262069	0.00	286,866,922,768	0
11-Oct-80	56	71.600	5.86262069	0.00	286,866,922,768	0
22-Oct-80	56	71.600	5.86262069	0.00	286,866,922,768	0
25-Oct-80	56	71.600	5.86262069	0.00	286,866,922,768	0
08-Nov-80	56	71.600	5.86262069	0.00	286,866,922,768	0
22-Jun-81	56	71.600	5.86262069	0.00	286,866,922,768	0
23-Jul-81	56	71.600	5.86262069	0.00	286,866,922,768	0
29-Jul-81	56	71.600	5.86262069	0.00	286,866,922,768	0
04-Aug-81	56	71.600	5.86262069	0.00	286,866,922,768	0
21-Sep-81	56	71.600	5.86262069	0.00	286,866,922,768	0
13-Dec-81	56	71.600	5.86262069	0.00	286,866,922,768	0
29-Dec-81	56	71.600	5.86262069	0.00	286,866,922,768	0
29-May-82	56	71.600	5.86262069	0.00	286,866,922,768	0
30-May-82	56	71.600	5.86262069	0.00	286,866,922,768	0
08-Jul-82	56	71.600	5.86262069	0.00	286,866,922,768	0
23-Jul-82	56	71.600	5.86262069	0.00	286,866,922,768	0
01-Sep-82	56	71.600	5.86262069	0.00	286,866,922,768	0
14-Sep-82	56	71.600	5.86262069	0.00	286,866,922,768	0
12-Jun-83	56	71.600	5.86262069	0.00	286,866,922,768	0
18-Sep-83	56	71.600	5.86262069	0.00	286,866,922,768	0
21-Oct-83	56	71.600	5.86262069	0.00	286,866,922,768	0
11-May-84	56	71.600	5.86262069	0.00	286,866,922,768	0
25-Jun-84	56	71.600	5.86262069	0.00	286,866,922,768	0
27-Aug-84	56	71.600	5.86262069	0.00	286,866,922,768	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
09-Sep-84	56	71.600	5.86262069	0.00	286,866,922,768	0
22-Sep-84	56	71.600	5.86262069	0.00	286,866,922,768	0
09-Nov-84	56	71.600	5.86262069	0.00	286,866,922,768	0
10-Nov-84	56	71.600	5.86262069	0.00	286,866,922,768	0
02-Dec-84	56	71.600	5.86262069	0.00	286,866,922,768	0
29-May-85	56	71.600	5.86262069	0.00	286,866,922,768	0
21-Jun-85	56	71.600	5.86262069	0.00	286,866,922,768	0
08-Aug-85	56	71.600	5.86262069	0.00	286,866,922,768	0
20-Sep-85	56	71.600	5.86262069	0.00	286,866,922,768	0
21-Sep-85	56	71.600	5.86262069	0.00	286,866,922,768	0
05-Jul-86	56	71.600	5.86262069	0.00	286,866,922,768	0
13-Aug-86	56	71.600	5.86262069	0.00	286,866,922,768	0
28-Aug-86	56	71.600	5.86262069	0.00	286,866,922,768	0
16-Oct-86	56	71.600	5.86262069	0.00	286,866,922,768	0
20-Aug-87	56	71.600	5.86262069	0.00	286,866,922,768	0
04-Sep-87	56	71.600	5.86262069	0.00	286,866,922,768	0
02-May-88	56	71.600	5.86262069	0.00	286,866,922,768	0
23-May-88	56	71.600	5.86262069	0.00	286,866,922,768	0
28-Aug-88	56	71.600	5.86262069	0.00	286,866,922,768	0
22-Oct-88	56	71.600	5.86262069	0.00	286,866,922,768	0
02-Nov-88	56	71.600	5.86262069	0.00	286,866,922,768	0
05-Nov-88	56	71.600	5.86262069	0.00	286,866,922,768	0
12-Nov-88	56	71.600	5.86262069	0.00	286,866,922,768	0
01-Sep-90	56	71.600	5.86262069	0.00	286,866,922,768	0
06-Sep-90	56	71.600	5.86262069	0.00	286,866,922,768	0
07-Oct-90	56	71.600	5.86262069	0.00	286,866,922,768	0
08-Oct-90	56	71.600	5.86262069	0.00	286,866,922,768	0
09-Oct-90	56	71.600	5.86262069	0.00	286,866,922,768	0
10-Oct-90	56	71.600	5.86262069	0.00	286,866,922,768	0
11-Oct-90	56	71.600	5.86262069	0.00	286,866,922,768	0
12-Oct-90	56	71.600	5.86262069	0.00	286,866,922,768	0
13-Oct-90	56	71.600	5.86262069	0.00	286,866,922,768	0
14-Oct-90	56	71.600	5.86262069	0.00	286,866,922,768	0
15-Oct-90	56	71.600	5.86262069	0.00	286,866,922,768	0
16-Oct-90	56	71.600	5.86262069	0.00	286,866,922,768	0
17-Oct-90	56	71.600	5.86262069	0.00	286,866,922,768	0
18-Oct-90	56	71.600	5.86262069	0.00	286,866,922,768	0
19-Oct-90	56	71.600	5.86262069	0.00	286,866,922,768	0
20-Oct-90	56	71.600	5.86262069	0.00	286,866,922,768	0
26-Oct-90	56	71.600	5.86262069	0.00	286,866,922,768	0
27-Oct-90	56	71.600	5.86262069	0.00	286,866,922,768	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
28-Oct-90	56	71.600	5.86262069	0.00	286,866,922,768	0
29-Oct-90	56	71.600	5.86262069	0.00	286,866,922,768	0
30-Oct-90	56	71.600	5.86262069	0.00	286,866,922,768	0
31-Oct-90	56	71.600	5.86262069	0.00	286,866,922,768	0
01-Nov-90	56	71.600	5.86262069	0.00	286,866,922,768	0
02-Nov-90	56	71.600	5.86262069	0.00	286,866,922,768	0
03-Nov-90	56	71.600	5.86262069	0.00	286,866,922,768	0
04-Nov-90	56	71.600	5.86262069	0.00	286,866,922,768	0
05-Nov-90	56	71.600	5.86262069	0.00	286,866,922,768	0
08-Nov-90	56	71.600	5.86262069	0.00	286,866,922,768	0
13-Nov-90	56	71.600	5.86262069	0.00	286,866,922,768	0
14-Nov-90	56	71.600	5.86262069	0.00	286,866,922,768	0
15-Nov-90	56	71.600	5.86262069	0.00	286,866,922,768	0
16-Nov-90	56	71.600	5.86262069	0.00	286,866,922,768	0
17-Nov-90	56	71.600	5.86262069	0.00	286,866,922,768	0
18-Nov-90	56	71.600	5.86262069	0.00	286,866,922,768	0
19-Nov-90	56	71.600	5.86262069	0.00	286,866,922,768	0
20-Nov-90	56	71.600	5.86262069	0.00	286,866,922,768	0
21-Nov-90	56	71.600	5.86262069	0.00	286,866,922,768	0
22-Nov-90	56	71.600	5.86262069	0.00	286,866,922,768	0
23-Nov-90	56	71.600	5.86262069	0.00	286,866,922,768	0
24-Nov-90	56	71.600	5.86262069	0.00	286,866,922,768	0
25-Nov-90	56	71.600	5.86262069	0.00	286,866,922,768	0
26-Nov-90	56	71.600	5.86262069	0.00	286,866,922,768	0
27-Nov-90	56	71.600	5.86262069	0.00	286,866,922,768	0
25-Sep-92	56	71.600	5.86262069	0.00	286,866,922,768	0
26-Sep-92	56	71.600	5.86262069	0.00	286,866,922,768	0
11-Oct-92	56	71.600	5.86262069	0.00	286,866,922,768	0
12-Oct-92	56	71.600	5.86262069	0.00	286,866,922,768	0
15-Jul-93	56	71.600	5.86262069	0.00	286,866,922,768	0
03-Sep-93	56	71.600	5.86262069	0.00	286,866,922,768	0
07-Sep-93	56	71.600	5.86262069	0.00	286,866,922,768	0
10-Sep-93	56	71.600	5.86262069	0.00	286,866,922,768	0
14-Sep-93	56	71.600	5.86262069	0.00	286,866,922,768	0
26-Sep-93	56	71.600	5.86262069	0.00	286,866,922,768	0
05-Oct-93	56	71.600	5.86262069	0.00	286,866,922,768	0
16-Oct-93	56	71.600	5.86262069	0.00	286,866,922,768	0
04-Sep-95	56	71.600	5.86262069	0.00	286,866,922,768	0
28-Sep-95	56	71.600	5.86262069	0.00	286,866,922,768	0
05-Jul-96	56	71.600	5.86262069	0.00	286,866,922,768	0
06-Jul-96	56	71.600	5.86262069	0.00	286,866,922,768	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
13-Jul-96	56	71.600	5.86262069	0.00	286,866,922,768	0
15-Jul-96	56	71.600	5.86262069	0.00	286,866,922,768	0
17-Jul-96	56	71.600	5.86262069	0.00	286,866,922,768	0
28-Jul-96	56	71.600	5.86262069	0.00	286,866,922,768	0
23-Aug-96	56	71.600	5.86262069	0.00	286,866,922,768	0
26-Aug-96	56	71.600	5.86262069	0.00	286,866,922,768	0
03-Sep-96	56	71.600	5.86262069	0.00	286,866,922,768	0
16-Sep-96	56	71.600	5.86262069	0.00	286,866,922,768	0
10-Oct-96	56	71.600	5.86262069	0.00	286,866,922,768	0
19-Oct-96	56	71.600	5.86262069	0.00	286,866,922,768	0
22-Aug-97	56	71.600	5.86262069	0.00	286,866,922,768	0
14-Oct-97	56	71.600	5.86262069	0.00	286,866,922,768	0
01-Jul-98	56	71.600	5.86262069	0.00	286,866,922,768	0
04-Jul-98	56	71.600	5.86262069	0.00	286,866,922,768	0
06-Jul-98	56	71.600	5.86262069	0.00	286,866,922,768	0
07-Jul-98	56	71.600	5.86262069	0.00	286,866,922,768	0
18-Aug-98	56	71.600	5.86262069	0.00	286,866,922,768	0
28-Sep-98	56	71.600	5.86262069	0.00	286,866,922,768	0
19-Nov-98	56	71.600	5.86262069	0.00	286,866,922,768	0
09-Dec-98	56	71.600	5.86262069	0.00	286,866,922,768	0
23-Dec-98	56	71.600	5.86262069	0.00	286,866,922,768	0
24-Apr-99	56	71.600	5.86262069	0.00	286,866,922,768	0
25-Apr-99	56	71.600	5.86262069	0.00	286,866,922,768	0
26-Apr-99	56	71.600	5.86262069	0.00	286,866,922,768	0
27-Apr-99	56	71.600	5.86262069	0.00	286,866,922,768	0
15-May-99	56	71.600	5.86262069	0.00	286,866,922,768	0
01-Jul-99	56	71.600	5.86262069	0.00	286,866,922,768	0
27-Feb-00	56	71.600	5.86262069	0.00	286,866,922,768	0
19-Mar-00	56	71.600	5.86262069	0.00	286,866,922,768	0
19-Jun-00	56	71.600	5.86262069	0.00	286,866,922,768	0
08-Oct-00	56	71.600	5.86262069	0.00	286,866,922,768	0
14-Apr-01	56	71.600	5.86262069	0.00	286,866,922,768	0
22-Aug-01	56	71.600	5.86262069	0.00	286,866,922,768	0
28-Oct-01	56	71.600	5.86262069	0.00	286,866,922,768	0
25-Dec-01	56	71.600	5.86262069	0.00	286,866,922,768	0
31-Dec-01	56	71.600	5.86262069	0.00	286,866,922,768	0
06-May-02	56	71.600	5.86262069	0.00	286,866,922,768	0
07-May-02	56	71.600	5.86262069	0.00	286,866,922,768	0
08-May-02	56	71.600	5.86262069	0.00	286,866,922,768	0
09-May-02	56	71.600	5.86262069	0.00	286,866,922,768	0
13-May-02	56	71.600	5.86262069	0.00	286,866,922,768	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
14-May-02	56	71.600	5.86262069	0.00	286,866,922,768	0
15-May-02	56	71.600	5.86262069	0.00	286,866,922,768	0
16-May-02	56	71.600	5.86262069	0.00	286,866,922,768	0
17-May-02	56	71.600	5.86262069	0.00	286,866,922,768	0
18-May-02	56	71.600	5.86262069	0.00	286,866,922,768	0
19-May-02	56	71.600	5.86262069	0.00	286,866,922,768	0
06-Jun-02	56	71.600	5.86262069	0.00	286,866,922,768	0
04-Aug-02	56	71.600	5.86262069	0.00	286,866,922,768	0
06-Aug-03	56	71.600	5.86262069	0.00	286,866,922,768	0
17-Aug-03	56	71.600	5.86262069	0.00	286,866,922,768	0
30-Nov-03	56	71.600	5.86262069	0.00	286,866,922,768	0
04-Jan-04	56	71.600	5.86262069	0.00	286,866,922,768	0
31-Oct-04	56	71.600	5.86262069	0.00	286,866,922,768	0
09-Nov-04	56	71.600	5.86262069	0.00	286,866,922,768	0
11-Nov-04	56	71.600	5.86262069	0.00	286,866,922,768	0
12-Nov-04	56	71.600	5.86262069	0.00	286,866,922,768	0
11/17/2004	56	71.600	5.86262069	0.00	286,866,922,768	0
10/1/2005	56	71.600	5.86262069	0.00	286,866,922,768	0
10/16/2005	56	71.600	5.86262069	0.00	286,866,922,768	0
10/17/2005	56	71.600	5.86262069	0.00	286,866,922,768	0
4/11/2006	56	71.600	5.86262069	0.00	286,866,922,768	0
4/12/2006	56	71.600	5.86262069	0.00	286,866,922,768	0
4/13/2006	56	71.600	5.86262069	0.00	286,866,922,768	0
8/12/2006	56	71.600	5.86262069	0.00	286,866,922,768	0
6/14/2007	56	71.600	5.86262069	0.00	286,866,922,768	0
6/27/2007	56	71.600	5.86262069	0.00	286,866,922,768	0
7/31/2007	56	71.600	5.86262069	0.00	286,866,922,768	0
#####	56	71.600	5.86262069	0.00	286,866,922,768	0
5/11/2008	56	71.600	5.86262069	0.00	286,866,922,768	0
5/12/2008	56	71.600	5.86262069	0.00	286,866,922,768	0
8/17/2008	56	71.600	5.86262069	0.00	286,866,922,768	0
9/23/2008	56	71.600	5.86262069	0.00	286,866,922,768	0
5/12/2009	56	71.600	5.86262069	0.00	286,866,922,768	0
7/14/10	56	71.600	5.86262069	0.00	286,866,922,768	0
4/18/11	56	71.600	5.86262069	0.00	286,866,922,768	0
6/23/11	56	71.600	5.86262069	0.00	286,866,922,768	0
4/25/12	56	71.600	5.86262069	0.00	286,866,922,768	0
5/10/12	56	71.600	5.86262069	0.00	286,866,922,768	0
9/12/12	56	71.600	5.86262069	0.00	286,866,922,768	0
12/23/12	56	71.600	5.86262069	0.00	286,866,922,768	0
7/30/13	56	71.600	5.86262069	0.00	286,866,922,768	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
8/27/13	56	71.600	5.86262069	0.00	286,866,922,768	0
5/2/14	56	71.600	5.86262069	0.00	286,866,922,768	0
7/13/14	56	71.600	5.86262069	0.00	286,866,922,768	0
7/26/14	56	71.600	5.86262069	0.00	286,866,922,768	0
8/3/14	56	71.600	5.86262069	0.00	286,866,922,768	0
8/22/14	56	71.600	5.86262069	0.00	286,866,922,768	0
6/23/15	56	71.600	5.86262069	0.00	286,866,922,768	0
7/30/15	56	71.600	5.86262069	1.50	286,866,922,768	4,303,003,842
5/24/60	57	70.100	5.967310345	0.00	291,989,546,389	0
6/15/60	57	70.100	5.967310345	0.00	291,989,546,389	0
6/19/60	57	70.100	5.967310345	0.00	291,989,546,389	0
11/22/60	57	70.100	5.967310345	0.00	291,989,546,389	0
12/7/60	57	70.100	5.967310345	0.00	291,989,546,389	0
6/14/61	57	70.100	5.967310345	0.00	291,989,546,389	0
7/7/61	57	70.100	5.967310345	0.00	291,989,546,389	0
7/24/61	57	70.100	5.967310345	0.00	291,989,546,389	0
10/11/61	57	70.100	5.967310345	0.00	291,989,546,389	0
10/12/61	57	70.100	5.967310345	0.00	291,989,546,389	0
10/30/61	57	70.100	5.967310345	0.00	291,989,546,389	0
1/10/63	57	70.100	5.967310345	0.00	291,989,546,389	0
7/12/63	57	70.100	5.967310345	0.00	291,989,546,389	0
7/26/63	57	70.100	5.967310345	0.00	291,989,546,389	0
12/18/63	57	70.100	5.967310345	0.00	291,989,546,389	0
12/26/63	57	70.100	5.967310345	0.00	291,989,546,389	0
5/21/64	57	70.100	5.967310345	0.00	291,989,546,389	0
6/25/64	57	70.100	5.967310345	0.00	291,989,546,389	0
8/17/64	57	70.100	5.967310345	0.00	291,989,546,389	0
10/19/64	57	70.100	5.967310345	0.00	291,989,546,389	0
4/14/65	57	70.100	5.967310345	0.00	291,989,546,389	0
4/30/65	57	70.100	5.967310345	0.00	291,989,546,389	0
5/23/65	57	70.100	5.967310345	0.00	291,989,546,389	0
5/24/65	57	70.100	5.967310345	0.00	291,989,546,389	0
5/28/65	57	70.100	5.967310345	0.00	291,989,546,389	0
7/16/66	57	70.100	5.967310345	0.00	291,989,546,389	0
12/28/66	57	70.100	5.967310345	0.00	291,989,546,389	0
1/24/67	57	70.100	5.967310345	0.00	291,989,546,389	0
2/1/67	57	70.100	5.967310345	0.00	291,989,546,389	0
3/16/67	57	70.100	5.967310345	0.00	291,989,546,389	0
6/7/67	57	70.100	5.967310345	0.00	291,989,546,389	0
7/25/67	57	70.100	5.967310345	0.00	291,989,546,389	0
2/1/68	57	70.100	5.967310345	0.00	291,989,546,389	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
4/12/68	57	70.100	5.967310345	0.00	291,989,546,389	0
6/2/68	57	70.100	5.967310345	0.00	291,989,546,389	0
10/9/68	57	70.100	5.967310345	0.00	291,989,546,389	0
1/29/69	57	70.100	5.967310345	0.00	291,989,546,389	0
1/30/69	57	70.100	5.967310345	0.00	291,989,546,389	0
1/31/69	57	70.100	5.967310345	0.00	291,989,546,389	0
2/1/69	57	70.100	5.967310345	0.00	291,989,546,389	0
4/30/69	57	70.100	5.967310345	0.00	291,989,546,389	0
1/23/70	57	70.100	5.967310345	0.00	291,989,546,389	0
1/24/70	57	70.100	5.967310345	0.00	291,989,546,389	0
1/25/70	57	70.100	5.967310345	0.00	291,989,546,389	0
1/26/70	57	70.100	5.967310345	0.00	291,989,546,389	0
1/29/70	57	70.100	5.967310345	0.00	291,989,546,389	0
4/23/70	57	70.100	5.967310345	0.00	291,989,546,389	0
8/8/70	57	70.100	5.967310345	0.00	291,989,546,389	0
8/20/70	57	70.100	5.967310345	0.00	291,989,546,389	0
9/1/1970	57	70.100	5.967310345	0.00	291,989,546,389	0
10/25/1970	57	70.100	5.967310345	0.00	291,989,546,389	0
11/8/1970	57	70.100	5.967310345	0.00	291,989,546,389	0
23-Nov-70	57	70.100	5.967310345	0.00	291,989,546,389	0
28-Nov-70	57	70.100	5.967310345	0.00	291,989,546,389	0
11-Dec-70	57	70.100	5.967310345	0.00	291,989,546,389	0
13-Dec-70	57	70.100	5.967310345	0.00	291,989,546,389	0
22-Dec-70	57	70.100	5.967310345	0.00	291,989,546,389	0
12-Apr-71	57	70.100	5.967310345	0.00	291,989,546,389	0
06-Oct-71	57	70.100	5.967310345	0.00	291,989,546,389	0
05-May-72	57	70.100	5.967310345	0.00	291,989,546,389	0
17-Aug-72	57	70.100	5.967310345	0.00	291,989,546,389	0
23-Nov-72	57	70.100	5.967310345	0.00	291,989,546,389	0
02-Jul-73	57	70.100	5.967310345	0.00	291,989,546,389	0
02-Aug-73	57	70.100	5.967310345	0.00	291,989,546,389	0
03-Aug-73	57	70.100	5.967310345	0.00	291,989,546,389	0
24-Sep-73	57	70.100	5.967310345	0.00	291,989,546,389	0
30-Apr-74	57	70.100	5.967310345	0.00	291,989,546,389	0
18-Jun-74	57	70.100	5.967310345	0.00	291,989,546,389	0
22-Jun-74	57	70.100	5.967310345	0.00	291,989,546,389	0
06-Jul-74	57	70.100	5.967310345	0.00	291,989,546,389	0
19-Jul-74	57	70.100	5.967310345	0.00	291,989,546,389	0
13-Sep-74	57	70.100	5.967310345	0.00	291,989,546,389	0
26-Apr-75	57	70.100	5.967310345	0.00	291,989,546,389	0
30-Aug-75	57	70.100	5.967310345	0.00	291,989,546,389	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
03-Jun-76	57	70.100	5.967310345	0.00	291,989,546,389	0
12-Jun-76	57	70.100	5.967310345	0.00	291,989,546,389	0
17-Jun-76	57	70.100	5.967310345	0.00	291,989,546,389	0
25-Jun-76	57	70.100	5.967310345	0.00	291,989,546,389	0
17-Nov-76	57	70.100	5.967310345	0.00	291,989,546,389	0
17-May-77	57	70.100	5.967310345	0.00	291,989,546,389	0
18-May-77	57	70.100	5.967310345	0.00	291,989,546,389	0
11-Jul-77	57	70.100	5.967310345	0.00	291,989,546,389	0
28-Oct-77	57	70.100	5.967310345	0.00	291,989,546,389	0
29-Oct-77	57	70.100	5.967310345	0.00	291,989,546,389	0
06-Jul-78	57	70.100	5.967310345	0.00	291,989,546,389	0
14-Jul-78	57	70.100	5.967310345	0.00	291,989,546,389	0
15-Jul-78	57	70.100	5.967310345	0.00	291,989,546,389	0
31-Jul-78	57	70.100	5.967310345	0.00	291,989,546,389	0
18-Aug-78	57	70.100	5.967310345	0.00	291,989,546,389	0
04-Oct-78	57	70.100	5.967310345	0.00	291,989,546,389	0
16-Jun-79	57	70.100	5.967310345	0.00	291,989,546,389	0
18-Jun-79	57	70.100	5.967310345	0.00	291,989,546,389	0
04-Aug-79	57	70.100	5.967310345	0.00	291,989,546,389	0
17-Aug-79	57	70.100	5.967310345	0.00	291,989,546,389	0
29-Sep-79	57	70.100	5.967310345	0.00	291,989,546,389	0
01-Oct-79	57	70.100	5.967310345	0.00	291,989,546,389	0
24-Aug-80	57	70.100	5.967310345	0.00	291,989,546,389	0
26-Aug-80	57	70.100	5.967310345	0.00	291,989,546,389	0
30-Aug-80	57	70.100	5.967310345	0.00	291,989,546,389	0
02-Sep-80	57	70.100	5.967310345	0.00	291,989,546,389	0
05-Sep-80	57	70.100	5.967310345	0.00	291,989,546,389	0
10-Sep-80	57	70.100	5.967310345	0.00	291,989,546,389	0
15-Sep-80	57	70.100	5.967310345	0.00	291,989,546,389	0
27-Sep-80	57	70.100	5.967310345	0.00	291,989,546,389	0
06-Oct-80	57	70.100	5.967310345	0.00	291,989,546,389	0
07-Oct-80	57	70.100	5.967310345	0.00	291,989,546,389	0
08-Oct-80	57	70.100	5.967310345	0.00	291,989,546,389	0
09-Oct-80	57	70.100	5.967310345	0.00	291,989,546,389	0
23-Oct-80	57	70.100	5.967310345	0.00	291,989,546,389	0
24-Oct-80	57	70.100	5.967310345	0.00	291,989,546,389	0
26-Oct-80	57	70.100	5.967310345	0.00	291,989,546,389	0
21-Jun-81	57	70.100	5.967310345	0.00	291,989,546,389	0
22-Jul-81	57	70.100	5.967310345	0.00	291,989,546,389	0
15-Aug-81	57	70.100	5.967310345	0.00	291,989,546,389	0
07-Sep-81	57	70.100	5.967310345	0.00	291,989,546,389	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
28-May-82	57	70.100	5.967310345	0.00	291,989,546,389	0
13-Jul-82	57	70.100	5.967310345	0.00	291,989,546,389	0
10-Sep-83	57	70.100	5.967310345	0.00	291,989,546,389	0
17-Sep-83	57	70.100	5.967310345	0.00	291,989,546,389	0
26-May-84	57	70.100	5.967310345	0.00	291,989,546,389	0
13-Jun-84	57	70.100	5.967310345	0.00	291,989,546,389	0
22-Jun-84	57	70.100	5.967310345	0.00	291,989,546,389	0
04-Jul-84	57	70.100	5.967310345	0.00	291,989,546,389	0
20-Jul-84	57	70.100	5.967310345	0.00	291,989,546,389	0
08-Nov-84	57	70.100	5.967310345	0.00	291,989,546,389	0
21-Nov-84	57	70.100	5.967310345	0.00	291,989,546,389	0
19-Sep-85	57	70.100	5.967310345	0.00	291,989,546,389	0
10-Apr-86	57	70.100	5.967310345	0.00	291,989,546,389	0
28-Jun-86	57	70.100	5.967310345	0.00	291,989,546,389	0
01-Dec-87	57	70.100	5.967310345	0.00	291,989,546,389	0
29-Apr-88	57	70.100	5.967310345	0.00	291,989,546,389	0
01-May-88	57	70.100	5.967310345	0.00	291,989,546,389	0
30-Aug-88	57	70.100	5.967310345	0.00	291,989,546,389	0
20-Oct-88	57	70.100	5.967310345	0.00	291,989,546,389	0
21-Oct-88	57	70.100	5.967310345	0.00	291,989,546,389	0
23-Oct-88	57	70.100	5.967310345	0.00	291,989,546,389	0
25-Oct-88	57	70.100	5.967310345	0.00	291,989,546,389	0
31-Oct-88	57	70.100	5.967310345	0.00	291,989,546,389	0
01-Nov-88	57	70.100	5.967310345	0.00	291,989,546,389	0
18-Nov-88	57	70.100	5.967310345	0.00	291,989,546,389	0
02-Sep-90	57	70.100	5.967310345	0.00	291,989,546,389	0
03-Sep-90	57	70.100	5.967310345	0.00	291,989,546,389	0
05-Sep-90	57	70.100	5.967310345	0.00	291,989,546,389	0
09-Sep-90	57	70.100	5.967310345	0.00	291,989,546,389	0
02-Oct-90	57	70.100	5.967310345	0.00	291,989,546,389	0
03-Oct-90	57	70.100	5.967310345	0.00	291,989,546,389	0
13-Oct-92	57	70.100	5.967310345	0.00	291,989,546,389	0
30-Oct-92	57	70.100	5.967310345	0.00	291,989,546,389	0
31-Oct-92	57	70.100	5.967310345	0.00	291,989,546,389	0
19-Jul-93	57	70.100	5.967310345	0.00	291,989,546,389	0
20-Jul-93	57	70.100	5.967310345	0.00	291,989,546,389	0
04-Oct-93	57	70.100	5.967310345	0.00	291,989,546,389	0
03-Sep-95	57	70.100	5.967310345	0.00	291,989,546,389	0
21-Sep-95	57	70.100	5.967310345	0.00	291,989,546,389	0
27-Sep-95	57	70.100	5.967310345	0.00	291,989,546,389	0
01-Oct-95	57	70.100	5.967310345	0.00	291,989,546,389	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
02-Oct-95	57	70.100	5.967310345	0.00	291,989,546,389	0
07-Oct-95	57	70.100	5.967310345	0.00	291,989,546,389	0
08-Oct-95	57	70.100	5.967310345	0.00	291,989,546,389	0
09-Oct-95	57	70.100	5.967310345	0.00	291,989,546,389	0
10-Oct-95	57	70.100	5.967310345	0.00	291,989,546,389	0
11-Oct-95	57	70.100	5.967310345	0.00	291,989,546,389	0
12-Oct-95	57	70.100	5.967310345	0.00	291,989,546,389	0
19-Oct-95	57	70.100	5.967310345	0.00	291,989,546,389	0
20-Oct-95	57	70.100	5.967310345	0.00	291,989,546,389	0
21-Oct-95	57	70.100	5.967310345	0.00	291,989,546,389	0
22-Oct-95	57	70.100	5.967310345	0.00	291,989,546,389	0
23-Oct-95	57	70.100	5.967310345	0.00	291,989,546,389	0
24-Oct-95	57	70.100	5.967310345	0.00	291,989,546,389	0
25-Oct-95	57	70.100	5.967310345	0.00	291,989,546,389	0
26-Oct-95	57	70.100	5.967310345	0.00	291,989,546,389	0
27-Oct-95	57	70.100	5.967310345	0.00	291,989,546,389	0
04-Jul-96	57	70.100	5.967310345	0.00	291,989,546,389	0
08-Jul-96	57	70.100	5.967310345	0.00	291,989,546,389	0
31-Aug-96	57	70.100	5.967310345	0.00	291,989,546,389	0
12-Sep-96	57	70.100	5.967310345	0.00	291,989,546,389	0
26-Sep-96	57	70.100	5.967310345	0.00	291,989,546,389	0
09-Oct-96	57	70.100	5.967310345	0.00	291,989,546,389	0
18-Aug-97	57	70.100	5.967310345	0.00	291,989,546,389	0
24-Oct-97	57	70.100	5.967310345	0.00	291,989,546,389	0
24-Jun-98	57	70.100	5.967310345	0.00	291,989,546,389	0
26-Jun-98	57	70.100	5.967310345	0.00	291,989,546,389	0
27-Jun-98	57	70.100	5.967310345	0.00	291,989,546,389	0
28-Jun-98	57	70.100	5.967310345	0.00	291,989,546,389	0
29-Jun-98	57	70.100	5.967310345	0.00	291,989,546,389	0
30-Jun-98	57	70.100	5.967310345	0.00	291,989,546,389	0
08-Jul-98	57	70.100	5.967310345	0.00	291,989,546,389	0
13-Jul-98	57	70.100	5.967310345	0.00	291,989,546,389	0
18-Dec-98	57	70.100	5.967310345	0.00	291,989,546,389	0
22-Apr-99	57	70.100	5.967310345	0.00	291,989,546,389	0
23-Apr-99	57	70.100	5.967310345	0.00	291,989,546,389	0
02-Jun-99	57	70.100	5.967310345	0.00	291,989,546,389	0
11-Jul-99	57	70.100	5.967310345	0.00	291,989,546,389	0
25-Dec-99	57	70.100	5.967310345	0.00	291,989,546,389	0
08-Jan-00	57	70.100	5.967310345	0.00	291,989,546,389	0
13-Jan-00	57	70.100	5.967310345	0.00	291,989,546,389	0
08-Mar-00	57	70.100	5.967310345	0.00	291,989,546,389	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10-Apr-00	57	70.100	5.967310345	0.00	291,989,546,389	0
04-Jul-00	57	70.100	5.967310345	0.00	291,989,546,389	0
27-Jun-01	57	70.100	5.967310345	0.00	291,989,546,389	0
25-Jul-01	57	70.100	5.967310345	0.00	291,989,546,389	0
27-Sep-01	57	70.100	5.967310345	0.00	291,989,546,389	0
24-Dec-01	57	70.100	5.967310345	0.00	291,989,546,389	0
04-May-02	57	70.100	5.967310345	0.00	291,989,546,389	0
05-May-02	57	70.100	5.967310345	0.00	291,989,546,389	0
07-Jun-02	57	70.100	5.967310345	0.00	291,989,546,389	0
09-Jun-02	57	70.100	5.967310345	0.00	291,989,546,389	0
29-Jul-02	57	70.100	5.967310345	0.00	291,989,546,389	0
27-Jun-03	57	70.100	5.967310345	0.00	291,989,546,389	0
20-Nov-03	57	70.100	5.967310345	0.00	291,989,546,389	0
03-Jan-04	57	70.100	5.967310345	0.00	291,989,546,389	0
05-Jan-04	57	70.100	5.967310345	0.00	291,989,546,389	0
08-Nov-04	57	70.100	5.967310345	0.00	291,989,546,389	0
20-Sep-05	57	70.100	5.967310345	0.00	291,989,546,389	0
18-Oct-05	57	70.100	5.967310345	0.00	291,989,546,389	0
19-Oct-05	57	70.100	5.967310345	0.00	291,989,546,389	0
08-Apr-06	57	70.100	5.967310345	0.00	291,989,546,389	0
5/3/2006	57	70.100	5.967310345	0.00	291,989,546,389	0
7/12/2006	57	70.100	5.967310345	0.00	291,989,546,389	0
6/6/2007	57	70.100	5.967310345	0.00	291,989,546,389	0
6/11/2007	57	70.100	5.967310345	0.00	291,989,546,389	0
12/8/2008	57	70.100	5.967310345	0.00	291,989,546,389	0
2/9/2009	57	70.100	5.967310345	0.00	291,989,546,389	0
2/10/2009	57	70.100	5.967310345	0.00	291,989,546,389	0
2/11/2009	57	70.100	5.967310345	0.00	291,989,546,389	0
2/12/2009	57	70.100	5.967310345	0.00	291,989,546,389	0
9/15/2009	57	70.100	5.967310345	0.00	291,989,546,389	0
7/13/2010	57	70.100	5.967310345	0.00	291,989,546,389	0
7/19/2010	57	70.100	5.967310345	0.00	291,989,546,389	0
8/7/2010	57	70.100	5.967310345	0.00	291,989,546,389	0
4/14/2011	57	70.100	5.967310345	0.00	291,989,546,389	0
4/15/2011	57	70.100	5.967310345	0.00	291,989,546,389	0
4/26/2011	57	70.100	5.967310345	0.00	291,989,546,389	0
4/24/2012	57	70.100	5.967310345	0.00	291,989,546,389	0
7/12/2012	57	70.100	5.967310345	0.00	291,989,546,389	0
9/21/2012	57	70.100	5.967310345	0.00	291,989,546,389	0
6/17/13	57	70.100	5.967310345	0.00	291,989,546,389	0
6/26/13	57	70.100	5.967310345	0.00	291,989,546,389	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
8/26/13	57	70.100	5.967310345	0.00	291,989,546,389	0
12/1/13	57	70.100	5.967310345	0.00	291,989,546,389	0
5/17/14	57	70.100	5.967310345	0.00	291,989,546,389	0
7/7/14	57	70.100	5.967310345	0.00	291,989,546,389	0
8/21/14	57	70.100	5.967310345	0.00	291,989,546,389	0
8/25/14	57	70.100	5.967310345	0.00	291,989,546,389	0
9/2/14	57	70.100	5.967310345	0.00	291,989,546,389	0
9/22/14	57	70.100	5.967310345	0.00	291,989,546,389	0
10/1/14	57	70.100	5.967310345	0.00	291,989,546,389	0
10/5/14	57	70.100	5.967310345	0.00	291,989,546,389	0
11/24/14	57	70.100	5.967310345	0.00	291,989,546,389	0
11/25/14	57	70.100	5.967310345	0.00	291,989,546,389	0
6/22/15	57	70.100	5.967310345	0.00	291,989,546,389	0
7/11/15	57	70.100	5.967310345	0.00	291,989,546,389	0
8/14/15	57	70.100	5.967310345	1.30	291,989,546,389	3,795,864,103
4/29/60	58	68.800	6.072	0.00	297,112,170,010	0
4/30/60	58	68.800	6.072	0.00	297,112,170,010	0
5/23/60	58	68.800	6.072	0.00	297,112,170,010	0
6/14/60	58	68.800	6.072	0.00	297,112,170,010	0
7/20/60	58	68.800	6.072	0.00	297,112,170,010	0
9/15/60	58	68.800	6.072	0.00	297,112,170,010	0
11/8/60	58	68.800	6.072	0.00	297,112,170,010	0
11/9/60	58	68.800	6.072	0.00	297,112,170,010	0
11/18/60	58	68.800	6.072	0.00	297,112,170,010	0
11/19/60	58	68.800	6.072	0.00	297,112,170,010	0
11/28/60	58	68.800	6.072	0.00	297,112,170,010	0
12/8/60	58	68.800	6.072	0.00	297,112,170,010	0
5/20/61	58	68.800	6.072	0.00	297,112,170,010	0
9/9/61	58	68.800	6.072	0.00	297,112,170,010	0
10/31/61	58	68.800	6.072	0.00	297,112,170,010	0
8/31/62	58	68.800	6.072	0.00	297,112,170,010	0
9/11/62	58	68.800	6.072	0.00	297,112,170,010	0
9/16/62	58	68.800	6.072	0.00	297,112,170,010	0
11/19/62	58	68.800	6.072	0.00	297,112,170,010	0
12/24/62	58	68.800	6.072	0.00	297,112,170,010	0
5/19/63	58	68.800	6.072	0.00	297,112,170,010	0
5/23/63	58	68.800	6.072	0.00	297,112,170,010	0
6/22/63	58	68.800	6.072	0.00	297,112,170,010	0
7/22/63	58	68.800	6.072	0.00	297,112,170,010	0
1/4/64	58	68.800	6.072	0.00	297,112,170,010	0
5/20/64	58	68.800	6.072	0.00	297,112,170,010	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/27/64	58	68.800	6.072	0.00	297,112,170,010	0
7/18/64	58	68.800	6.072	0.00	297,112,170,010	0
7/19/64	58	68.800	6.072	0.00	297,112,170,010	0
8/18/64	58	68.800	6.072	0.00	297,112,170,010	0
4/12/65	58	68.800	6.072	0.00	297,112,170,010	0
4/13/65	58	68.800	6.072	0.00	297,112,170,010	0
8/25/65	58	68.800	6.072	0.00	297,112,170,010	0
5/17/66	58	68.800	6.072	0.00	297,112,170,010	0
7/30/66	58	68.800	6.072	0.00	297,112,170,010	0
11/16/66	58	68.800	6.072	0.00	297,112,170,010	0
1/23/67	58	68.800	6.072	0.00	297,112,170,010	0
1/29/67	58	68.800	6.072	0.00	297,112,170,010	0
3/15/67	58	68.800	6.072	0.00	297,112,170,010	0
4/4/67	58	68.800	6.072	0.00	297,112,170,010	0
1/31/68	58	68.800	6.072	0.00	297,112,170,010	0
2/3/68	58	68.800	6.072	0.00	297,112,170,010	0
1/28/69	58	68.800	6.072	0.00	297,112,170,010	0
1/22/70	58	68.800	6.072	0.00	297,112,170,010	0
10/24/70	58	68.800	6.072	0.00	297,112,170,010	0
12/21/70	58	68.800	6.072	0.00	297,112,170,010	0
6/6/71	58	68.800	6.072	0.00	297,112,170,010	0
9/6/71	58	68.800	6.072	0.00	297,112,170,010	0
10/18/71	58	68.800	6.072	0.00	297,112,170,010	0
4/9/72	58	68.800	6.072	0.00	297,112,170,010	0
5/25/72	58	68.800	6.072	0.00	297,112,170,010	0
6/30/72	58	68.800	6.072	0.00	297,112,170,010	0
10/29/72	58	68.800	6.072	0.00	297,112,170,010	0
11/18/72	58	68.800	6.072	0.00	297,112,170,010	0
4/29/76	58	68.800	6.072	0.00	297,112,170,010	0
5/6/1976	58	68.800	6.072	0.00	297,112,170,010	0
01-Jun-76	58	68.800	6.072	0.00	297,112,170,010	0
02-Jun-76	58	68.800	6.072	0.00	297,112,170,010	0
19-Jun-76	58	68.800	6.072	0.00	297,112,170,010	0
22-Nov-76	58	68.800	6.072	0.00	297,112,170,010	0
03-Dec-78	58	68.800	6.072	0.00	297,112,170,010	0
14-Jun-79	58	68.800	6.072	0.00	297,112,170,010	0
15-Jun-79	58	68.800	6.072	0.00	297,112,170,010	0
03-Aug-79	58	68.800	6.072	0.00	297,112,170,010	0
08-Aug-79	58	68.800	6.072	0.00	297,112,170,010	0
10-Aug-79	58	68.800	6.072	0.00	297,112,170,010	0
16-Sep-79	58	68.800	6.072	0.00	297,112,170,010	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
17-Sep-79	58	68.800	6.072	0.00	297,112,170,010	0
18-Sep-79	58	68.800	6.072	0.00	297,112,170,010	0
28-Sep-79	58	68.800	6.072	0.00	297,112,170,010	0
23-Aug-80	58	68.800	6.072	0.00	297,112,170,010	0
27-Aug-80	58	68.800	6.072	0.00	297,112,170,010	0
29-Aug-80	58	68.800	6.072	0.00	297,112,170,010	0
06-Sep-80	58	68.800	6.072	0.00	297,112,170,010	0
05-Oct-80	58	68.800	6.072	0.00	297,112,170,010	0
27-Oct-80	58	68.800	6.072	0.00	297,112,170,010	0
07-Nov-80	58	68.800	6.072	0.00	297,112,170,010	0
17-Jun-81	58	68.800	6.072	0.00	297,112,170,010	0
20-Jun-81	58	68.800	6.072	0.00	297,112,170,010	0
21-Jul-81	58	68.800	6.072	0.00	297,112,170,010	0
20-Sep-81	58	68.800	6.072	0.00	297,112,170,010	0
26-Oct-81	58	68.800	6.072	0.00	297,112,170,010	0
30-Dec-81	58	68.800	6.072	0.00	297,112,170,010	0
24-May-82	58	68.800	6.072	0.00	297,112,170,010	0
03-Jul-82	58	68.800	6.072	0.00	297,112,170,010	0
30-May-83	58	68.800	6.072	0.00	297,112,170,010	0
02-Sep-83	58	68.800	6.072	0.00	297,112,170,010	0
09-Sep-83	58	68.800	6.072	0.00	297,112,170,010	0
11-Sep-83	58	68.800	6.072	0.00	297,112,170,010	0
19-Sep-83	58	68.800	6.072	0.00	297,112,170,010	0
28-Sep-83	58	68.800	6.072	0.00	297,112,170,010	0
15-Nov-83	58	68.800	6.072	0.00	297,112,170,010	0
07-May-84	58	68.800	6.072	0.00	297,112,170,010	0
20-May-84	58	68.800	6.072	0.00	297,112,170,010	0
03-Jul-84	58	68.800	6.072	0.00	297,112,170,010	0
22-Aug-84	58	68.800	6.072	0.00	297,112,170,010	0
08-Sep-84	58	68.800	6.072	0.00	297,112,170,010	0
30-Nov-84	58	68.800	6.072	0.00	297,112,170,010	0
28-May-85	58	68.800	6.072	0.00	297,112,170,010	0
13-Jun-85	58	68.800	6.072	0.00	297,112,170,010	0
16-Jul-85	58	68.800	6.072	0.00	297,112,170,010	0
30-Jul-85	58	68.800	6.072	0.00	297,112,170,010	0
18-Sep-85	58	68.800	6.072	0.00	297,112,170,010	0
11-Apr-86	58	68.800	6.072	0.00	297,112,170,010	0
11-Nov-86	58	68.800	6.072	0.00	297,112,170,010	0
19-Aug-87	58	68.800	6.072	0.00	297,112,170,010	0
11-Nov-87	58	68.800	6.072	0.00	297,112,170,010	0
28-Apr-88	58	68.800	6.072	0.00	297,112,170,010	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
30-Apr-88	58	68.800	6.072	0.00	297,112,170,010	0
28-Jun-88	58	68.800	6.072	0.00	297,112,170,010	0
09-Jul-88	58	68.800	6.072	0.00	297,112,170,010	0
10-Jul-88	58	68.800	6.072	0.00	297,112,170,010	0
14-Jul-88	58	68.800	6.072	0.00	297,112,170,010	0
17-Aug-88	58	68.800	6.072	0.00	297,112,170,010	0
19-Oct-88	58	68.800	6.072	0.00	297,112,170,010	0
24-Oct-88	58	68.800	6.072	0.00	297,112,170,010	0
30-Oct-88	58	68.800	6.072	0.00	297,112,170,010	0
03-Nov-88	58	68.800	6.072	0.00	297,112,170,010	0
17-Nov-88	58	68.800	6.072	0.00	297,112,170,010	0
20-Aug-90	58	68.800	6.072	0.00	297,112,170,010	0
29-Aug-90	58	68.800	6.072	0.00	297,112,170,010	0
30-Aug-90	58	68.800	6.072	0.00	297,112,170,010	0
31-Aug-90	58	68.800	6.072	0.00	297,112,170,010	0
04-Sep-90	58	68.800	6.072	0.00	297,112,170,010	0
30-Sep-90	58	68.800	6.072	0.00	297,112,170,010	0
01-Oct-90	58	68.800	6.072	0.00	297,112,170,010	0
16-Oct-91	58	68.800	6.072	0.00	297,112,170,010	0
17-Oct-91	58	68.800	6.072	0.00	297,112,170,010	0
18-Oct-91	58	68.800	6.072	0.00	297,112,170,010	0
19-Oct-91	58	68.800	6.072	0.00	297,112,170,010	0
20-Oct-91	58	68.800	6.072	0.00	297,112,170,010	0
21-Oct-91	58	68.800	6.072	0.00	297,112,170,010	0
22-Oct-91	58	68.800	6.072	0.00	297,112,170,010	0
24-Oct-91	58	68.800	6.072	0.00	297,112,170,010	0
25-Oct-91	58	68.800	6.072	0.00	297,112,170,010	0
26-Oct-91	58	68.800	6.072	0.00	297,112,170,010	0
18-Nov-91	58	68.800	6.072	0.00	297,112,170,010	0
19-Nov-91	58	68.800	6.072	0.00	297,112,170,010	0
24-Sep-92	58	68.800	6.072	0.00	297,112,170,010	0
18-Oct-92	58	68.800	6.072	0.00	297,112,170,010	0
14-Jul-93	58	68.800	6.072	0.00	297,112,170,010	0
13-Aug-93	58	68.800	6.072	0.00	297,112,170,010	0
14-Aug-93	58	68.800	6.072	0.00	297,112,170,010	0
26-Aug-93	58	68.800	6.072	0.00	297,112,170,010	0
30-Aug-93	58	68.800	6.072	0.00	297,112,170,010	0
02-Sep-93	58	68.800	6.072	0.00	297,112,170,010	0
06-Sep-93	58	68.800	6.072	0.00	297,112,170,010	0
17-Sep-93	58	68.800	6.072	0.00	297,112,170,010	0
03-Oct-93	58	68.800	6.072	0.00	297,112,170,010	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
02-Sep-95	58	68.800	6.072	0.00	297,112,170,010	0
17-Sep-95	58	68.800	6.072	0.00	297,112,170,010	0
26-Sep-95	58	68.800	6.072	0.00	297,112,170,010	0
06-Oct-95	58	68.800	6.072	0.00	297,112,170,010	0
18-Oct-95	58	68.800	6.072	0.00	297,112,170,010	0
28-Oct-95	58	68.800	6.072	0.00	297,112,170,010	0
29-Oct-95	58	68.800	6.072	0.00	297,112,170,010	0
30-Oct-95	58	68.800	6.072	0.00	297,112,170,010	0
28-Nov-95	58	68.800	6.072	0.00	297,112,170,010	0
02-Jul-96	58	68.800	6.072	0.00	297,112,170,010	0
03-Jul-96	58	68.800	6.072	0.00	297,112,170,010	0
10-Aug-96	58	68.800	6.072	0.00	297,112,170,010	0
16-Aug-96	58	68.800	6.072	0.00	297,112,170,010	0
30-Aug-96	58	68.800	6.072	0.00	297,112,170,010	0
05-Oct-96	58	68.800	6.072	0.00	297,112,170,010	0
17-Aug-97	58	68.800	6.072	0.00	297,112,170,010	0
21-Aug-97	58	68.800	6.072	0.00	297,112,170,010	0
01-Sep-97	58	68.800	6.072	0.00	297,112,170,010	0
02-Sep-97	58	68.800	6.072	0.00	297,112,170,010	0
19-Nov-97	58	68.800	6.072	0.00	297,112,170,010	0
27-Nov-97	58	68.800	6.072	0.00	297,112,170,010	0
28-Nov-97	58	68.800	6.072	0.00	297,112,170,010	0
22-Jun-98	58	68.800	6.072	0.00	297,112,170,010	0
23-Jun-98	58	68.800	6.072	0.00	297,112,170,010	0
25-Jun-98	58	68.800	6.072	0.00	297,112,170,010	0
17-Jul-98	58	68.800	6.072	0.00	297,112,170,010	0
27-Sep-98	58	68.800	6.072	0.00	297,112,170,010	0
15-Oct-98	58	68.800	6.072	0.00	297,112,170,010	0
10-Nov-98	58	68.800	6.072	0.00	297,112,170,010	0
22-Dec-98	58	68.800	6.072	0.00	297,112,170,010	0
20-Apr-99	58	68.800	6.072	0.00	297,112,170,010	0
21-Apr-99	58	68.800	6.072	0.00	297,112,170,010	0
10-Jul-99	58	68.800	6.072	0.00	297,112,170,010	0
30-Sep-99	58	68.800	6.072	0.00	297,112,170,010	0
08-Oct-99	58	68.800	6.072	0.00	297,112,170,010	0
13-Oct-99	58	68.800	6.072	0.00	297,112,170,010	0
03-Jan-00	58	68.800	6.072	0.00	297,112,170,010	0
07-May-00	58	68.800	6.072	0.00	297,112,170,010	0
25-Jun-00	58	68.800	6.072	0.00	297,112,170,010	0
03-Jul-00	58	68.800	6.072	0.00	297,112,170,010	0
07-Oct-00	58	68.800	6.072	0.00	297,112,170,010	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
25-Dec-00	58	68.800	6.072	0.00	297,112,170,010	0
11-Apr-01	58	68.800	6.072	0.00	297,112,170,010	0
16-Apr-01	58	68.800	6.072	0.00	297,112,170,010	0
26-Jun-01	58	68.800	6.072	0.00	297,112,170,010	0
27-Oct-01	58	68.800	6.072	0.00	297,112,170,010	0
23-Dec-01	58	68.800	6.072	0.00	297,112,170,010	0
03-May-02	58	68.800	6.072	0.00	297,112,170,010	0
05-Jun-02	58	68.800	6.072	0.00	297,112,170,010	0
08-Jun-02	58	68.800	6.072	0.00	297,112,170,010	0
11-Jul-02	58	68.800	6.072	0.00	297,112,170,010	0
17-Sep-02	58	68.800	6.072	0.00	297,112,170,010	0
05-Aug-03	58	68.800	6.072	0.00	297,112,170,010	0
20-Apr-04	58	68.800	6.072	0.00	297,112,170,010	0
21-Apr-04	58	68.800	6.072	0.00	297,112,170,010	0
22-Apr-04	58	68.800	6.072	0.00	297,112,170,010	0
23-Apr-04	58	68.800	6.072	0.00	297,112,170,010	0
09-Apr-05	58	68.800	6.072	0.00	297,112,170,010	0
18-Sep-05	58	68.800	6.072	0.00	297,112,170,010	0
23-Sep-05	58	68.800	6.072	0.00	297,112,170,010	0
30-Sep-05	58	68.800	6.072	0.00	297,112,170,010	0
20-Oct-05	58	68.800	6.072	0.00	297,112,170,010	0
21-Oct-05	58	68.800	6.072	0.00	297,112,170,010	0
07-Apr-06	58	68.800	6.072	0.00	297,112,170,010	0
26-Sep-06	58	68.800	6.072	0.00	297,112,170,010	0
25-Nov-06	58	68.800	6.072	0.00	297,112,170,010	0
12/14/2006	58	68.800	6.072	0.00	297,112,170,010	0
5/2/2007	58	68.800	6.072	0.00	297,112,170,010	0
6/3/2007	58	68.800	6.072	0.00	297,112,170,010	0
6/4/2007	58	68.800	6.072	0.00	297,112,170,010	0
6/13/2007	58	68.800	6.072	0.00	297,112,170,010	0
7/8/2007	58	68.800	6.072	0.00	297,112,170,010	0
5/10/2008	58	68.800	6.072	0.00	297,112,170,010	0
9/19/2008	58	68.800	6.072	0.00	297,112,170,010	0
9/22/2008	58	68.800	6.072	0.00	297,112,170,010	0
12/23/2008	58	68.800	6.072	0.00	297,112,170,010	0
1/27/2009	58	68.800	6.072	0.00	297,112,170,010	0
2/1/2009	58	68.800	6.072	0.00	297,112,170,010	0
2/6/2009	58	68.800	6.072	0.00	297,112,170,010	0
2/7/2009	58	68.800	6.072	0.00	297,112,170,010	0
2/8/2009	58	68.800	6.072	0.00	297,112,170,010	0
5/2/09	58	68.800	6.072	0.00	297,112,170,010	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/11/09	58	68.800	6.072	0.00	297,112,170,010	0
9/28/09	58	68.800	6.072	0.00	297,112,170,010	0
4/12/11	58	68.800	6.072	0.00	297,112,170,010	0
4/13/11	58	68.800	6.072	0.00	297,112,170,010	0
7/26/11	58	68.800	6.072	0.00	297,112,170,010	0
11/29/11	58	68.800	6.072	0.00	297,112,170,010	0
12/31/11	58	68.800	6.072	0.00	297,112,170,010	0
5/2/12	58	68.800	6.072	0.00	297,112,170,010	0
6/13/12	58	68.800	6.072	0.00	297,112,170,010	0
7/11/12	58	68.800	6.072	0.00	297,112,170,010	0
7/20/12	58	68.800	6.072	0.00	297,112,170,010	0
9/11/12	58	68.800	6.072	0.00	297,112,170,010	0
10/4/12	58	68.800	6.072	0.00	297,112,170,010	0
6/16/13	58	68.800	6.072	0.00	297,112,170,010	0
8/25/13	58	68.800	6.072	0.00	297,112,170,010	0
11/3/13	58	68.800	6.072	0.00	297,112,170,010	0
5/1/14	58	68.800	6.072	1.20	297,112,170,010	3,565,346,040
4/28/60	59	67.600	6.176689655	0.00	302,234,793,630	0
5/22/60	59	67.600	6.176689655	0.00	302,234,793,630	0
7/15/60	59	67.600	6.176689655	0.00	302,234,793,630	0
11/7/60	59	67.600	6.176689655	0.00	302,234,793,630	0
11/20/60	59	67.600	6.176689655	0.00	302,234,793,630	0
11/27/60	59	67.600	6.176689655	0.00	302,234,793,630	0
7/25/61	59	67.600	6.176689655	0.00	302,234,793,630	0
11/10/61	59	67.600	6.176689655	0.00	302,234,793,630	0
11/11/61	59	67.600	6.176689655	0.00	302,234,793,630	0
9/9/62	59	67.600	6.176689655	0.00	302,234,793,630	0
9/17/62	59	67.600	6.176689655	0.00	302,234,793,630	0
10/19/62	59	67.600	6.176689655	0.00	302,234,793,630	0
1/9/63	59	67.600	6.176689655	0.00	302,234,793,630	0
4/4/63	59	67.600	6.176689655	0.00	302,234,793,630	0
5/19/64	59	67.600	6.176689655	0.00	302,234,793,630	0
6/28/64	59	67.600	6.176689655	0.00	302,234,793,630	0
7/19/65	59	67.600	6.176689655	0.00	302,234,793,630	0
9/3/65	59	67.600	6.176689655	0.00	302,234,793,630	0
9/17/65	59	67.600	6.176689655	0.00	302,234,793,630	0
6/18/66	59	67.600	6.176689655	0.00	302,234,793,630	0
6/19/66	59	67.600	6.176689655	0.00	302,234,793,630	0
6/20/66	59	67.600	6.176689655	0.00	302,234,793,630	0
6/21/66	59	67.600	6.176689655	0.00	302,234,793,630	0
6/22/66	59	67.600	6.176689655	0.00	302,234,793,630	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
6/23/66	59	67.600	6.176689655	0.00	302,234,793,630	0
6/24/66	59	67.600	6.176689655	0.00	302,234,793,630	0
6/25/66	59	67.600	6.176689655	0.00	302,234,793,630	0
6/26/66	59	67.600	6.176689655	0.00	302,234,793,630	0
6/27/66	59	67.600	6.176689655	0.00	302,234,793,630	0
6/28/66	59	67.600	6.176689655	0.00	302,234,793,630	0
6/29/66	59	67.600	6.176689655	0.00	302,234,793,630	0
7/15/66	59	67.600	6.176689655	0.00	302,234,793,630	0
7/17/66	59	67.600	6.176689655	0.00	302,234,793,630	0
10/18/66	59	67.600	6.176689655	0.00	302,234,793,630	0
1/22/67	59	67.600	6.176689655	0.00	302,234,793,630	0
3/13/67	59	67.600	6.176689655	0.00	302,234,793,630	0
3/14/67	59	67.600	6.176689655	0.00	302,234,793,630	0
4/3/67	59	67.600	6.176689655	0.00	302,234,793,630	0
6/6/67	59	67.600	6.176689655	0.00	302,234,793,630	0
9/5/67	59	67.600	6.176689655	0.00	302,234,793,630	0
2/27/68	59	67.600	6.176689655	0.00	302,234,793,630	0
6/11/68	59	67.600	6.176689655	0.00	302,234,793,630	0
8/6/68	59	67.600	6.176689655	0.00	302,234,793,630	0
9/7/68	59	67.600	6.176689655	0.00	302,234,793,630	0
1/15/69	59	67.600	6.176689655	0.00	302,234,793,630	0
1/16/69	59	67.600	6.176689655	0.00	302,234,793,630	0
1/27/69	59	67.600	6.176689655	0.00	302,234,793,630	0
2/2/69	59	67.600	6.176689655	0.00	302,234,793,630	0
7/12/69	59	67.600	6.176689655	0.00	302,234,793,630	0
1/21/70	59	67.600	6.176689655	0.00	302,234,793,630	0
2/21/70	59	67.600	6.176689655	0.00	302,234,793,630	0
6/26/70	59	67.600	6.176689655	0.00	302,234,793,630	0
7/20/1970	59	67.600	6.176689655	0.00	302,234,793,630	0
8/25/1970	59	67.600	6.176689655	0.00	302,234,793,630	0
10/18/1970	59	67.600	6.176689655	0.00	302,234,793,630	0
10/23/1970	59	67.600	6.176689655	0.00	302,234,793,630	0
07-Nov-70	59	67.600	6.176689655	0.00	302,234,793,630	0
12-Nov-70	59	67.600	6.176689655	0.00	302,234,793,630	0
13-Nov-70	59	67.600	6.176689655	0.00	302,234,793,630	0
10-Dec-70	59	67.600	6.176689655	0.00	302,234,793,630	0
11-Apr-71	59	67.600	6.176689655	0.00	302,234,793,630	0
20-Jun-73	59	67.600	6.176689655	0.00	302,234,793,630	0
28-Jun-73	59	67.600	6.176689655	0.00	302,234,793,630	0
23-Sep-73	59	67.600	6.176689655	0.00	302,234,793,630	0
29-Apr-74	59	67.600	6.176689655	0.00	302,234,793,630	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
21-Jun-74	59	67.600	6.176689655	0.00	302,234,793,630	0
18-Jul-74	59	67.600	6.176689655	0.00	302,234,793,630	0
10-Aug-74	59	67.600	6.176689655	0.00	302,234,793,630	0
04-Sep-74	59	67.600	6.176689655	0.00	302,234,793,630	0
08-Sep-74	59	67.600	6.176689655	0.00	302,234,793,630	0
11-Sep-74	59	67.600	6.176689655	0.00	302,234,793,630	0
05-Dec-74	59	67.600	6.176689655	0.00	302,234,793,630	0
28-Aug-75	59	67.600	6.176689655	0.00	302,234,793,630	0
29-Aug-75	59	67.600	6.176689655	0.00	302,234,793,630	0
28-Apr-76	59	67.600	6.176689655	0.00	302,234,793,630	0
04-May-76	59	67.600	6.176689655	0.00	302,234,793,630	0
05-May-76	59	67.600	6.176689655	0.00	302,234,793,630	0
31-May-76	59	67.600	6.176689655	0.00	302,234,793,630	0
11-Jun-76	59	67.600	6.176689655	0.00	302,234,793,630	0
18-Jun-76	59	67.600	6.176689655	0.00	302,234,793,630	0
21-Jun-76	59	67.600	6.176689655	0.00	302,234,793,630	0
20-Nov-76	59	67.600	6.176689655	0.00	302,234,793,630	0
16-May-77	59	67.600	6.176689655	0.00	302,234,793,630	0
26-May-77	59	67.600	6.176689655	0.00	302,234,793,630	0
15-Jun-77	59	67.600	6.176689655	0.00	302,234,793,630	0
22-Oct-77	59	67.600	6.176689655	0.00	302,234,793,630	0
23-Oct-77	59	67.600	6.176689655	0.00	302,234,793,630	0
24-Oct-77	59	67.600	6.176689655	0.00	302,234,793,630	0
27-Oct-77	59	67.600	6.176689655	0.00	302,234,793,630	0
13-Jul-78	59	67.600	6.176689655	0.00	302,234,793,630	0
19-Jul-78	59	67.600	6.176689655	0.00	302,234,793,630	0
03-Oct-78	59	67.600	6.176689655	0.00	302,234,793,630	0
17-Jun-79	59	67.600	6.176689655	0.00	302,234,793,630	0
02-Aug-79	59	67.600	6.176689655	0.00	302,234,793,630	0
15-Sep-79	59	67.600	6.176689655	0.00	302,234,793,630	0
27-Sep-79	59	67.600	6.176689655	0.00	302,234,793,630	0
31-Aug-80	59	67.600	6.176689655	0.00	302,234,793,630	0
21-Oct-80	59	67.600	6.176689655	0.00	302,234,793,630	0
25-Oct-81	59	67.600	6.176689655	0.00	302,234,793,630	0
27-Oct-81	59	67.600	6.176689655	0.00	302,234,793,630	0
27-May-82	59	67.600	6.176689655	0.00	302,234,793,630	0
18-Jun-82	59	67.600	6.176689655	0.00	302,234,793,630	0
30-Jun-82	59	67.600	6.176689655	0.00	302,234,793,630	0
27-Sep-83	59	67.600	6.176689655	0.00	302,234,793,630	0
06-May-84	59	67.600	6.176689655	0.00	302,234,793,630	0
25-May-84	59	67.600	6.176689655	0.00	302,234,793,630	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
29-Jul-84	59	67.600	6.176689655	0.00	302,234,793,630	0
06-Aug-84	59	67.600	6.176689655	0.00	302,234,793,630	0
07-Nov-84	59	67.600	6.176689655	0.00	302,234,793,630	0
26-Jul-85	59	67.600	6.176689655	0.00	302,234,793,630	0
27-Jul-85	59	67.600	6.176689655	0.00	302,234,793,630	0
28-Jul-85	59	67.600	6.176689655	0.00	302,234,793,630	0
18-Aug-85	59	67.600	6.176689655	0.00	302,234,793,630	0
17-Sep-85	59	67.600	6.176689655	0.00	302,234,793,630	0
09-Dec-85	59	67.600	6.176689655	0.00	302,234,793,630	0
09-Apr-86	59	67.600	6.176689655	0.00	302,234,793,630	0
27-Jun-86	59	67.600	6.176689655	0.00	302,234,793,630	0
20-Sep-87	59	67.600	6.176689655	0.00	302,234,793,630	0
20-Nov-87	59	67.600	6.176689655	0.00	302,234,793,630	0
17-Oct-88	59	67.600	6.176689655	0.00	302,234,793,630	0
18-Oct-88	59	67.600	6.176689655	0.00	302,234,793,630	0
27-Sep-89	59	67.600	6.176689655	0.00	302,234,793,630	0
28-Sep-89	59	67.600	6.176689655	0.00	302,234,793,630	0
22-Aug-90	59	67.600	6.176689655	0.00	302,234,793,630	0
29-Sep-90	59	67.600	6.176689655	0.00	302,234,793,630	0
06-Nov-90	59	67.600	6.176689655	0.00	302,234,793,630	0
15-Oct-91	59	67.600	6.176689655	0.00	302,234,793,630	0
23-Oct-91	59	67.600	6.176689655	0.00	302,234,793,630	0
27-Oct-91	59	67.600	6.176689655	0.00	302,234,793,630	0
18-Jul-93	59	67.600	6.176689655	0.00	302,234,793,630	0
08-Aug-93	59	67.600	6.176689655	0.00	302,234,793,630	0
09-Aug-93	59	67.600	6.176689655	0.00	302,234,793,630	0
10-Aug-93	59	67.600	6.176689655	0.00	302,234,793,630	0
11-Aug-93	59	67.600	6.176689655	0.00	302,234,793,630	0
12-Aug-93	59	67.600	6.176689655	0.00	302,234,793,630	0
02-Oct-93	59	67.600	6.176689655	0.00	302,234,793,630	0
03-Nov-93	59	67.600	6.176689655	0.00	302,234,793,630	0
12-Nov-93	59	67.600	6.176689655	0.00	302,234,793,630	0
14-Nov-93	59	67.600	6.176689655	0.00	302,234,793,630	0
31-Aug-95	59	67.600	6.176689655	0.00	302,234,793,630	0
01-Sep-95	59	67.600	6.176689655	0.00	302,234,793,630	0
20-Sep-95	59	67.600	6.176689655	0.00	302,234,793,630	0
25-Sep-95	59	67.600	6.176689655	0.00	302,234,793,630	0
17-Oct-95	59	67.600	6.176689655	0.00	302,234,793,630	0
31-Oct-95	59	67.600	6.176689655	0.00	302,234,793,630	0
26-Nov-95	59	67.600	6.176689655	0.00	302,234,793,630	0
27-Nov-95	59	67.600	6.176689655	0.00	302,234,793,630	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
29-Nov-95	59	67.600	6.176689655	0.00	302,234,793,630	0
02-Dec-95	59	67.600	6.176689655	0.00	302,234,793,630	0
03-Dec-95	59	67.600	6.176689655	0.00	302,234,793,630	0
04-Dec-95	59	67.600	6.176689655	0.00	302,234,793,630	0
01-Jul-96	59	67.600	6.176689655	0.00	302,234,793,630	0
27-Jul-96	59	67.600	6.176689655	0.00	302,234,793,630	0
29-Aug-96	59	67.600	6.176689655	0.00	302,234,793,630	0
02-Sep-96	59	67.600	6.176689655	0.00	302,234,793,630	0
25-Sep-96	59	67.600	6.176689655	0.00	302,234,793,630	0
04-Oct-96	59	67.600	6.176689655	0.00	302,234,793,630	0
08-Oct-96	59	67.600	6.176689655	0.00	302,234,793,630	0
07-Aug-97	59	67.600	6.176689655	0.00	302,234,793,630	0
16-Aug-97	59	67.600	6.176689655	0.00	302,234,793,630	0
04-Sep-97	59	67.600	6.176689655	0.00	302,234,793,630	0
20-Jun-98	59	67.600	6.176689655	0.00	302,234,793,630	0
21-Jun-98	59	67.600	6.176689655	0.00	302,234,793,630	0
26-Sep-98	59	67.600	6.176689655	0.00	302,234,793,630	0
14-Oct-98	59	67.600	6.176689655	0.00	302,234,793,630	0
10-Dec-98	59	67.600	6.176689655	0.00	302,234,793,630	0
17-Dec-98	59	67.600	6.176689655	0.00	302,234,793,630	0
19-Dec-98	59	67.600	6.176689655	0.00	302,234,793,630	0
19-Apr-99	59	67.600	6.176689655	0.00	302,234,793,630	0
14-May-99	59	67.600	6.176689655	0.00	302,234,793,630	0
01-Aug-99	59	67.600	6.176689655	0.00	302,234,793,630	0
22-Aug-99	59	67.600	6.176689655	0.00	302,234,793,630	0
09-Jan-00	59	67.600	6.176689655	0.00	302,234,793,630	0
15-Apr-00	59	67.600	6.176689655	0.00	302,234,793,630	0
17-Dec-00	59	67.600	6.176689655	0.00	302,234,793,630	0
14-Jan-01	59	67.600	6.176689655	0.00	302,234,793,630	0
21-Aug-01	59	67.600	6.176689655	0.00	302,234,793,630	0
26-Sep-01	59	67.600	6.176689655	0.00	302,234,793,630	0
22-Dec-01	59	67.600	6.176689655	0.00	302,234,793,630	0
28-Dec-01	59	67.600	6.176689655	0.00	302,234,793,630	0
01-May-02	59	67.600	6.176689655	0.00	302,234,793,630	0
02-May-02	59	67.600	6.176689655	0.00	302,234,793,630	0
09-Jul-02	59	67.600	6.176689655	0.00	302,234,793,630	0
16-Sep-02	59	67.600	6.176689655	0.00	302,234,793,630	0
03-Jul-03	59	67.600	6.176689655	0.00	302,234,793,630	0
04-Aug-03	59	67.600	6.176689655	0.00	302,234,793,630	0
02-Jan-04	59	67.600	6.176689655	0.00	302,234,793,630	0
10-Apr-04	59	67.600	6.176689655	0.00	302,234,793,630	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
17-Apr-04	59	67.600	6.176689655	0.00	302,234,793,630	0
18-Apr-04	59	67.600	6.176689655	0.00	302,234,793,630	0
19-Apr-04	59	67.600	6.176689655	0.00	302,234,793,630	0
07-Aug-04	59	67.600	6.176689655	0.00	302,234,793,630	0
14-Aug-04	59	67.600	6.176689655	0.00	302,234,793,630	0
15-Aug-04	59	67.600	6.176689655	0.00	302,234,793,630	0
16-Aug-04	59	67.600	6.176689655	0.00	302,234,793,630	0
18-Aug-04	59	67.600	6.176689655	0.00	302,234,793,630	0
20-Aug-04	59	67.600	6.176689655	0.00	302,234,793,630	0
21-Aug-04	59	67.600	6.176689655	0.00	302,234,793,630	0
23-Aug-04	59	67.600	6.176689655	0.00	302,234,793,630	0
24-Aug-04	59	67.600	6.176689655	0.00	302,234,793,630	0
15-Sep-05	59	67.600	6.176689655	0.00	302,234,793,630	0
16-Sep-05	59	67.600	6.176689655	0.00	302,234,793,630	0
17-Sep-05	59	67.600	6.176689655	0.00	302,234,793,630	0
19-Sep-05	59	67.600	6.176689655	0.00	302,234,793,630	0
22-Oct-05	59	67.600	6.176689655	0.00	302,234,793,630	0
23-Oct-05	59	67.600	6.176689655	0.00	302,234,793,630	0
24-Oct-05	59	67.600	6.176689655	0.00	302,234,793,630	0
05-Apr-06	59	67.600	6.176689655	0.00	302,234,793,630	0
06-Apr-06	59	67.600	6.176689655	0.00	302,234,793,630	0
09-Apr-06	59	67.600	6.176689655	0.00	302,234,793,630	0
29-Aug-06	59	67.600	6.176689655	0.00	302,234,793,630	0
24-Nov-06	59	67.600	6.176689655	0.00	302,234,793,630	0
01-May-07	59	67.600	6.176689655	0.00	302,234,793,630	0
5/3/2007	59	67.600	6.176689655	0.00	302,234,793,630	0
5/29/2007	59	67.600	6.176689655	0.00	302,234,793,630	0
5/30/2007	59	67.600	6.176689655	0.00	302,234,793,630	0
6/2/2007	59	67.600	6.176689655	0.00	302,234,793,630	0
6/10/2007	59	67.600	6.176689655	0.00	302,234,793,630	0
5/9/2008	59	67.600	6.176689655	0.00	302,234,793,630	0
5/21/2008	59	67.600	6.176689655	0.00	302,234,793,630	0
5/26/2008	59	67.600	6.176689655	0.00	302,234,793,630	0
#####	59	67.600	6.176689655	0.00	302,234,793,630	0
1/26/2009	59	67.600	6.176689655	0.00	302,234,793,630	0
1/31/2009	59	67.600	6.176689655	0.00	302,234,793,630	0
2/2/2009	59	67.600	6.176689655	0.00	302,234,793,630	0
5/1/09	59	67.600	6.176689655	0.00	302,234,793,630	0
4/11/11	59	67.600	6.176689655	0.00	302,234,793,630	0
4/16/11	59	67.600	6.176689655	0.00	302,234,793,630	0
4/17/11	59	67.600	6.176689655	0.00	302,234,793,630	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
4/28/11	59	67.600	6.176689655	0.00	302,234,793,630	0
4/23/12	59	67.600	6.176689655	0.00	302,234,793,630	0
11/13/12	59	67.600	6.176689655	0.00	302,234,793,630	0
12/5/12	59	67.600	6.176689655	0.00	302,234,793,630	0
6/15/13	59	67.600	6.176689655	0.00	302,234,793,630	0
7/6/13	59	67.600	6.176689655	0.00	302,234,793,630	0
11/30/13	59	67.600	6.176689655	0.00	302,234,793,630	0
4/30/14	59	67.600	6.176689655	0.00	302,234,793,630	0
7/6/14	59	67.600	6.176689655	0.00	302,234,793,630	0
8/1/14	59	67.600	6.176689655	0.00	302,234,793,630	0
8/20/14	59	67.600	6.176689655	0.00	302,234,793,630	0
8/26/14	59	67.600	6.176689655	0.00	302,234,793,630	0
9/21/14	59	67.600	6.176689655	0.00	302,234,793,630	0
9/10/15	59	67.600	6.176689655	1.20	302,234,793,630	3,626,817,524
4/23/60	60	66.400	6.28137931	0.00	307,357,417,251	0
4/24/60	60	66.400	6.28137931	0.00	307,357,417,251	0
4/25/60	60	66.400	6.28137931	0.00	307,357,417,251	0
5/21/60	60	66.400	6.28137931	0.00	307,357,417,251	0
6/13/60	60	66.400	6.28137931	0.00	307,357,417,251	0
8/1/60	60	66.400	6.28137931	0.00	307,357,417,251	0
8/2/60	60	66.400	6.28137931	0.00	307,357,417,251	0
8/9/60	60	66.400	6.28137931	0.00	307,357,417,251	0
8/18/60	60	66.400	6.28137931	0.00	307,357,417,251	0
9/10/60	60	66.400	6.28137931	0.00	307,357,417,251	0
9/11/60	60	66.400	6.28137931	0.00	307,357,417,251	0
9/12/60	60	66.400	6.28137931	0.00	307,357,417,251	0
10/6/60	60	66.400	6.28137931	0.00	307,357,417,251	0
11/6/60	60	66.400	6.28137931	0.00	307,357,417,251	0
12/9/60	60	66.400	6.28137931	0.00	307,357,417,251	0
5/14/61	60	66.400	6.28137931	0.00	307,357,417,251	0
5/19/61	60	66.400	6.28137931	0.00	307,357,417,251	0
5/26/61	60	66.400	6.28137931	0.00	307,357,417,251	0
6/10/61	60	66.400	6.28137931	0.00	307,357,417,251	0
6/13/61	60	66.400	6.28137931	0.00	307,357,417,251	0
7/10/61	60	66.400	6.28137931	0.00	307,357,417,251	0
8/4/61	60	66.400	6.28137931	0.00	307,357,417,251	0
8/21/61	60	66.400	6.28137931	0.00	307,357,417,251	0
10/9/61	60	66.400	6.28137931	0.00	307,357,417,251	0
10/10/61	60	66.400	6.28137931	0.00	307,357,417,251	0
11/9/61	60	66.400	6.28137931	0.00	307,357,417,251	0
7/25/62	60	66.400	6.28137931	0.00	307,357,417,251	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
7/28/62	60	66.400	6.28137931	0.00	307,357,417,251	0
10/21/62	60	66.400	6.28137931	0.00	307,357,417,251	0
10/22/62	60	66.400	6.28137931	0.00	307,357,417,251	0
1/4/63	60	66.400	6.28137931	0.00	307,357,417,251	0
1/5/63	60	66.400	6.28137931	0.00	307,357,417,251	0
4/3/63	60	66.400	6.28137931	0.00	307,357,417,251	0
6/21/63	60	66.400	6.28137931	0.00	307,357,417,251	0
11/30/63	60	66.400	6.28137931	0.00	307,357,417,251	0
2/16/64	60	66.400	6.28137931	0.00	307,357,417,251	0
5/18/64	60	66.400	6.28137931	0.00	307,357,417,251	0
7/17/64	60	66.400	6.28137931	0.00	307,357,417,251	0
9/6/64	60	66.400	6.28137931	0.00	307,357,417,251	0
4/11/65	60	66.400	6.28137931	0.00	307,357,417,251	0
1/1/66	60	66.400	6.28137931	0.00	307,357,417,251	0
5/16/66	60	66.400	6.28137931	0.00	307,357,417,251	0
5/27/66	60	66.400	6.28137931	0.00	307,357,417,251	0
5/28/66	60	66.400	6.28137931	0.00	307,357,417,251	0
6/7/66	60	66.400	6.28137931	0.00	307,357,417,251	0
6/8/66	60	66.400	6.28137931	0.00	307,357,417,251	0
6/9/66	60	66.400	6.28137931	0.00	307,357,417,251	0
6/10/66	60	66.400	6.28137931	0.00	307,357,417,251	0
6/11/66	60	66.400	6.28137931	0.00	307,357,417,251	0
6/12/66	60	66.400	6.28137931	0.00	307,357,417,251	0
6/13/66	60	66.400	6.28137931	0.00	307,357,417,251	0
6/14/66	60	66.400	6.28137931	0.00	307,357,417,251	0
6/15/66	60	66.400	6.28137931	0.00	307,357,417,251	0
6/16/66	60	66.400	6.28137931	0.00	307,357,417,251	0
6/17/66	60	66.400	6.28137931	0.00	307,357,417,251	0
6/30/66	60	66.400	6.28137931	0.00	307,357,417,251	0
7/11/66	60	66.400	6.28137931	0.00	307,357,417,251	0
7/12/66	60	66.400	6.28137931	0.00	307,357,417,251	0
7/13/66	60	66.400	6.28137931	0.00	307,357,417,251	0
7/14/66	60	66.400	6.28137931	0.00	307,357,417,251	0
7/28/66	60	66.400	6.28137931	0.00	307,357,417,251	0
7/31/66	60	66.400	6.28137931	0.00	307,357,417,251	0
8/3/66	60	66.400	6.28137931	0.00	307,357,417,251	0
8/29/66	60	66.400	6.28137931	0.00	307,357,417,251	0
9/2/66	60	66.400	6.28137931	0.00	307,357,417,251	0
10/2/66	60	66.400	6.28137931	0.00	307,357,417,251	0
7/9/67	60	66.400	6.28137931	0.00	307,357,417,251	0
7/18/67	60	66.400	6.28137931	0.00	307,357,417,251	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
9/1/67	60	66.400	6.28137931	0.00	307,357,417,251	0
9/8/67	60	66.400	6.28137931	0.00	307,357,417,251	0
12/5/67	60	66.400	6.28137931	0.00	307,357,417,251	0
1/29/68	60	66.400	6.28137931	0.00	307,357,417,251	0
1/30/68	60	66.400	6.28137931	0.00	307,357,417,251	0
2/2/1968	60	66.400	6.28137931	0.00	307,357,417,251	0
4/29/1969	60	66.400	6.28137931	0.00	307,357,417,251	0
5/28/1969	60	66.400	6.28137931	0.00	307,357,417,251	0
1/20/1970	60	66.400	6.28137931	0.00	307,357,417,251	0
2/13/1970	60	66.400	6.28137931	0.00	307,357,417,251	0
2/14/1970	60	66.400	6.28137931	0.00	307,357,417,251	0
4/9/1970	60	66.400	6.28137931	0.00	307,357,417,251	0
7/25/1970	60	66.400	6.28137931	0.00	307,357,417,251	0
7/28/1970	60	66.400	6.28137931	0.00	307,357,417,251	0
8/9/1970	60	66.400	6.28137931	0.00	307,357,417,251	0
8/19/1970	60	66.400	6.28137931	0.00	307,357,417,251	0
11/5/1970	60	66.400	6.28137931	0.00	307,357,417,251	0
11/6/1970	60	66.400	6.28137931	0.00	307,357,417,251	0
11/20/1970	60	66.400	6.28137931	0.00	307,357,417,251	0
21-Nov-70	60	66.400	6.28137931	0.00	307,357,417,251	0
22-Nov-70	60	66.400	6.28137931	0.00	307,357,417,251	0
12-Dec-70	60	66.400	6.28137931	0.00	307,357,417,251	0
20-Dec-70	60	66.400	6.28137931	0.00	307,357,417,251	0
27-Dec-70	60	66.400	6.28137931	0.00	307,357,417,251	0
10-Apr-71	60	66.400	6.28137931	0.00	307,357,417,251	0
16-Apr-72	60	66.400	6.28137931	0.00	307,357,417,251	0
18-Jun-72	60	66.400	6.28137931	0.00	307,357,417,251	0
28-Sep-72	60	66.400	6.28137931	0.00	307,357,417,251	0
02-Dec-72	60	66.400	6.28137931	0.00	307,357,417,251	0
03-Jun-73	60	66.400	6.28137931	0.00	307,357,417,251	0
12-Jun-73	60	66.400	6.28137931	0.00	307,357,417,251	0
13-Jun-73	60	66.400	6.28137931	0.00	307,357,417,251	0
25-Jun-73	60	66.400	6.28137931	0.00	307,357,417,251	0
26-Jun-73	60	66.400	6.28137931	0.00	307,357,417,251	0
27-Jun-73	60	66.400	6.28137931	0.00	307,357,417,251	0
29-Jun-73	60	66.400	6.28137931	0.00	307,357,417,251	0
09-Jul-73	60	66.400	6.28137931	0.00	307,357,417,251	0
22-Sep-73	60	66.400	6.28137931	0.00	307,357,417,251	0
28-Sep-73	60	66.400	6.28137931	0.00	307,357,417,251	0
02-Oct-73	60	66.400	6.28137931	0.00	307,357,417,251	0
17-Jun-74	60	66.400	6.28137931	0.00	307,357,417,251	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
20-Jun-74	60	66.400	6.28137931	0.00	307,357,417,251	0
07-Aug-74	60	66.400	6.28137931	0.00	307,357,417,251	0
14-Aug-74	60	66.400	6.28137931	0.00	307,357,417,251	0
03-Sep-74	60	66.400	6.28137931	0.00	307,357,417,251	0
03-Mar-75	60	66.400	6.28137931	0.00	307,357,417,251	0
22-May-75	60	66.400	6.28137931	0.00	307,357,417,251	0
28-May-75	60	66.400	6.28137931	0.00	307,357,417,251	0
27-Apr-76	60	66.400	6.28137931	0.00	307,357,417,251	0
30-Apr-76	60	66.400	6.28137931	0.00	307,357,417,251	0
27-May-76	60	66.400	6.28137931	0.00	307,357,417,251	0
20-Jun-76	60	66.400	6.28137931	0.00	307,357,417,251	0
20-Jul-77	60	66.400	6.28137931	0.00	307,357,417,251	0
01-Oct-77	60	66.400	6.28137931	0.00	307,357,417,251	0
02-Oct-77	60	66.400	6.28137931	0.00	307,357,417,251	0
08-Oct-77	60	66.400	6.28137931	0.00	307,357,417,251	0
19-Oct-77	60	66.400	6.28137931	0.00	307,357,417,251	0
20-Oct-77	60	66.400	6.28137931	0.00	307,357,417,251	0
21-Oct-77	60	66.400	6.28137931	0.00	307,357,417,251	0
25-Oct-77	60	66.400	6.28137931	0.00	307,357,417,251	0
26-Oct-77	60	66.400	6.28137931	0.00	307,357,417,251	0
21-Jun-78	60	66.400	6.28137931	0.00	307,357,417,251	0
17-Aug-78	60	66.400	6.28137931	0.00	307,357,417,251	0
02-Oct-78	60	66.400	6.28137931	0.00	307,357,417,251	0
13-Jun-79	60	66.400	6.28137931	0.00	307,357,417,251	0
01-Aug-79	60	66.400	6.28137931	0.00	307,357,417,251	0
26-Sep-79	60	66.400	6.28137931	0.00	307,357,417,251	0
26-Sep-80	60	66.400	6.28137931	0.00	307,357,417,251	0
18-Oct-80	60	66.400	6.28137931	0.00	307,357,417,251	0
06-Nov-80	60	66.400	6.28137931	0.00	307,357,417,251	0
04-May-81	60	66.400	6.28137931	0.00	307,357,417,251	0
16-Jun-81	60	66.400	6.28137931	0.00	307,357,417,251	0
19-Jun-81	60	66.400	6.28137931	0.00	307,357,417,251	0
23-Jun-81	60	66.400	6.28137931	0.00	307,357,417,251	0
22-May-82	60	66.400	6.28137931	0.00	307,357,417,251	0
23-May-82	60	66.400	6.28137931	0.00	307,357,417,251	0
09-Aug-82	60	66.400	6.28137931	0.00	307,357,417,251	0
01-Sep-83	60	66.400	6.28137931	0.00	307,357,417,251	0
05-Sep-83	60	66.400	6.28137931	0.00	307,357,417,251	0
08-Sep-83	60	66.400	6.28137931	0.00	307,357,417,251	0
16-Sep-83	60	66.400	6.28137931	0.00	307,357,417,251	0
26-Sep-83	60	66.400	6.28137931	0.00	307,357,417,251	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
20-Oct-83	60	66.400	6.28137931	0.00	307,357,417,251	0
10-May-84	60	66.400	6.28137931	0.00	307,357,417,251	0
02-Jul-84	60	66.400	6.28137931	0.00	307,357,417,251	0
17-Aug-84	60	66.400	6.28137931	0.00	307,357,417,251	0
19-Nov-84	60	66.400	6.28137931	0.00	307,357,417,251	0
12-Jun-85	60	66.400	6.28137931	0.00	307,357,417,251	0
31-Aug-85	60	66.400	6.28137931	0.00	307,357,417,251	0
16-Sep-85	60	66.400	6.28137931	0.00	307,357,417,251	0
11-Oct-85	60	66.400	6.28137931	0.00	307,357,417,251	0
07-Dec-85	60	66.400	6.28137931	0.00	307,357,417,251	0
08-Dec-85	60	66.400	6.28137931	0.00	307,357,417,251	0
10-Dec-85	60	66.400	6.28137931	0.00	307,357,417,251	0
10-Mar-86	60	66.400	6.28137931	0.00	307,357,417,251	0
25-Jul-86	60	66.400	6.28137931	0.00	307,357,417,251	0
09-Aug-86	60	66.400	6.28137931	0.00	307,357,417,251	0
31-Dec-87	60	66.400	6.28137931	0.00	307,357,417,251	0
27-Apr-88	60	66.400	6.28137931	0.00	307,357,417,251	0
11-Jul-88	60	66.400	6.28137931	0.00	307,357,417,251	0
12-Jul-88	60	66.400	6.28137931	0.00	307,357,417,251	0
13-Jul-88	60	66.400	6.28137931	0.00	307,357,417,251	0
16-Oct-88	60	66.400	6.28137931	0.00	307,357,417,251	0
16-Nov-88	60	66.400	6.28137931	0.00	307,357,417,251	0
17-Aug-90	60	66.400	6.28137931	0.00	307,357,417,251	0
18-Aug-90	60	66.400	6.28137931	0.00	307,357,417,251	0
19-Aug-90	60	66.400	6.28137931	0.00	307,357,417,251	0
21-Aug-90	60	66.400	6.28137931	0.00	307,357,417,251	0
28-Aug-90	60	66.400	6.28137931	0.00	307,357,417,251	0
26-Sep-90	60	66.400	6.28137931	0.00	307,357,417,251	0
27-Sep-90	60	66.400	6.28137931	0.00	307,357,417,251	0
28-Sep-90	60	66.400	6.28137931	0.00	307,357,417,251	0
14-Oct-91	60	66.400	6.28137931	0.00	307,357,417,251	0
30-Oct-91	60	66.400	6.28137931	0.00	307,357,417,251	0
31-Oct-91	60	66.400	6.28137931	0.00	307,357,417,251	0
13-Nov-91	60	66.400	6.28137931	0.00	307,357,417,251	0
16-Nov-91	60	66.400	6.28137931	0.00	307,357,417,251	0
17-Nov-91	60	66.400	6.28137931	0.00	307,357,417,251	0
22-Sep-92	60	66.400	6.28137931	0.00	307,357,417,251	0
23-Sep-92	60	66.400	6.28137931	0.00	307,357,417,251	0
03-Aug-93	60	66.400	6.28137931	0.00	307,357,417,251	0
06-Aug-93	60	66.400	6.28137931	0.00	307,357,417,251	0
07-Aug-93	60	66.400	6.28137931	0.00	307,357,417,251	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
15-Sep-93	60	66.400	6.28137931	0.00	307,357,417,251	0
01-Oct-93	60	66.400	6.28137931	0.00	307,357,417,251	0
07-Oct-94	60	66.400	6.28137931	0.00	307,357,417,251	0
30-Aug-95	60	66.400	6.28137931	0.00	307,357,417,251	0
24-Nov-95	60	66.400	6.28137931	0.00	307,357,417,251	0
25-Nov-95	60	66.400	6.28137931	0.00	307,357,417,251	0
01-Dec-95	60	66.400	6.28137931	0.00	307,357,417,251	0
05-Dec-95	60	66.400	6.28137931	0.00	307,357,417,251	0
07-Dec-95	60	66.400	6.28137931	0.00	307,357,417,251	0
12-Jun-96	60	66.400	6.28137931	0.00	307,357,417,251	0
09-Aug-96	60	66.400	6.28137931	0.00	307,357,417,251	0
06-Oct-96	60	66.400	6.28137931	0.00	307,357,417,251	0
07-Oct-96	60	66.400	6.28137931	0.00	307,357,417,251	0
20-Nov-97	60	66.400	6.28137931	0.00	307,357,417,251	0
19-Jun-98	60	66.400	6.28137931	0.00	307,357,417,251	0
18-Sep-98	60	66.400	6.28137931	0.00	307,357,417,251	0
13-Oct-98	60	66.400	6.28137931	0.00	307,357,417,251	0
12-Nov-98	60	66.400	6.28137931	0.00	307,357,417,251	0
18-Nov-98	60	66.400	6.28137931	0.00	307,357,417,251	0
11-Dec-98	60	66.400	6.28137931	0.00	307,357,417,251	0
18-Apr-99	60	66.400	6.28137931	0.00	307,357,417,251	0
30-Jun-99	60	66.400	6.28137931	0.00	307,357,417,251	0
12-Aug-99	60	66.400	6.28137931	0.00	307,357,417,251	0
22-Mar-00	60	66.400	6.28137931	0.00	307,357,417,251	0
25-Feb-01	60	66.400	6.28137931	0.00	307,357,417,251	0
15-Apr-01	60	66.400	6.28137931	0.00	307,357,417,251	0
25-Jun-01	60	66.400	6.28137931	0.00	307,357,417,251	0
24-Jul-01	60	66.400	6.28137931	0.00	307,357,417,251	0
31-Jul-01	60	66.400	6.28137931	0.00	307,357,417,251	0
26-Oct-01	60	66.400	6.28137931	0.00	307,357,417,251	0
30-Dec-01	60	66.400	6.28137931	0.00	307,357,417,251	0
18-Jan-02	60	66.400	6.28137931	0.00	307,357,417,251	0
28-Apr-02	60	66.400	6.28137931	0.00	307,357,417,251	0
29-Apr-02	60	66.400	6.28137931	0.00	307,357,417,251	0
30-Apr-02	60	66.400	6.28137931	0.00	307,357,417,251	0
04-Jun-02	60	66.400	6.28137931	0.00	307,357,417,251	0
15-Sep-02	60	66.400	6.28137931	0.00	307,357,417,251	0
19-Sep-02	60	66.400	6.28137931	0.00	307,357,417,251	0
22-Sep-02	60	66.400	6.28137931	0.00	307,357,417,251	0
11-Jun-03	60	66.400	6.28137931	0.00	307,357,417,251	0
15-Jan-04	60	66.400	6.28137931	0.00	307,357,417,251	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
16-Jan-04	60	66.400	6.28137931	0.00	307,357,417,251	0
06-Apr-04	60	66.400	6.28137931	0.00	307,357,417,251	0
07-Apr-04	60	66.400	6.28137931	0.00	307,357,417,251	0
08-Apr-04	60	66.400	6.28137931	0.00	307,357,417,251	0
09-Apr-04	60	66.400	6.28137931	0.00	307,357,417,251	0
15-Apr-04	60	66.400	6.28137931	0.00	307,357,417,251	0
16-Apr-04	60	66.400	6.28137931	0.00	307,357,417,251	0
14-Oct-04	60	66.400	6.28137931	0.00	307,357,417,251	0
27-Oct-04	60	66.400	6.28137931	0.00	307,357,417,251	0
07-Nov-04	60	66.400	6.28137931	0.00	307,357,417,251	0
13-Sep-05	60	66.400	6.28137931	0.00	307,357,417,251	0
14-Sep-05	60	66.400	6.28137931	0.00	307,357,417,251	0
25-Oct-05	60	66.400	6.28137931	0.00	307,357,417,251	0
26-Oct-05	60	66.400	6.28137931	0.00	307,357,417,251	0
03-Apr-06	60	66.400	6.28137931	0.00	307,357,417,251	0
04-Apr-06	60	66.400	6.28137931	0.00	307,357,417,251	0
10-Apr-06	60	66.400	6.28137931	0.00	307,357,417,251	0
29-Apr-06	60	66.400	6.28137931	0.00	307,357,417,251	0
28-May-07	60	66.400	6.28137931	0.00	307,357,417,251	0
12-Jun-07	60	66.400	6.28137931	0.00	307,357,417,251	0
22-Jul-07	60	66.400	6.28137931	0.00	307,357,417,251	0
28-Aug-07	60	66.400	6.28137931	0.00	307,357,417,251	0
08-May-08	60	66.400	6.28137931	0.00	307,357,417,251	0
18-Sep-08	60	66.400	6.28137931	0.00	307,357,417,251	0
02-Dec-08	60	66.400	6.28137931	0.00	307,357,417,251	0
22-Dec-08	60	66.400	6.28137931	0.00	307,357,417,251	0
24-Dec-08	60	66.400	6.28137931	0.00	307,357,417,251	0
24-Jan-09	60	66.400	6.28137931	0.00	307,357,417,251	0
25-Jan-09	60	66.400	6.28137931	0.00	307,357,417,251	0
05-Feb-09	60	66.400	6.28137931	0.00	307,357,417,251	0
4/30/2009	60	66.400	6.28137931	0.00	307,357,417,251	0
5/10/2009	60	66.400	6.28137931	0.00	307,357,417,251	0
10/10/2009	60	66.400	6.28137931	0.00	307,357,417,251	0
7/5/2010	60	66.400	6.28137931	0.00	307,357,417,251	0
7/12/2010	60	66.400	6.28137931	0.00	307,357,417,251	0
7/26/2010	60	66.400	6.28137931	0.00	307,357,417,251	0
12/2/2010	60	66.400	6.28137931	0.00	307,357,417,251	0
4/10/2011	60	66.400	6.28137931	0.00	307,357,417,251	0
4/27/2011	60	66.400	6.28137931	0.00	307,357,417,251	0
6/10/2011	60	66.400	6.28137931	0.00	307,357,417,251	0
8/2/2011	60	66.400	6.28137931	0.00	307,357,417,251	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
1/14/2012	60	66.400	6.28137931	0.00	307,357,417,251	0
4/22/2012	60	66.400	6.28137931	0.00	307,357,417,251	0
5/14/2012	60	66.400	6.28137931	0.00	307,357,417,251	0
7/10/2012	60	66.400	6.28137931	0.00	307,357,417,251	0
9/10/2012	60	66.400	6.28137931	0.00	307,357,417,251	0
9/17/2012	60	66.400	6.28137931	0.00	307,357,417,251	0
12/13/12	60	66.400	6.28137931	0.00	307,357,417,251	0
6/18/13	60	66.400	6.28137931	0.00	307,357,417,251	0
6/25/13	60	66.400	6.28137931	0.00	307,357,417,251	0
7/13/13	60	66.400	6.28137931	0.00	307,357,417,251	0
7/27/13	60	66.400	6.28137931	0.00	307,357,417,251	0
8/24/13	60	66.400	6.28137931	0.00	307,357,417,251	0
1/23/14	60	66.400	6.28137931	0.00	307,357,417,251	0
1/24/14	60	66.400	6.28137931	0.00	307,357,417,251	0
1/25/14	60	66.400	6.28137931	0.00	307,357,417,251	0
1/26/14	60	66.400	6.28137931	0.00	307,357,417,251	0
1/27/14	60	66.400	6.28137931	0.00	307,357,417,251	0
1/31/14	60	66.400	6.28137931	0.00	307,357,417,251	0
4/27/14	60	66.400	6.28137931	0.00	307,357,417,251	0
4/28/14	60	66.400	6.28137931	0.00	307,357,417,251	0
7/25/14	60	66.400	6.28137931	0.00	307,357,417,251	0
11/16/14	60	66.400	6.28137931	0.00	307,357,417,251	0
11/19/14	60	66.400	6.28137931	0.00	307,357,417,251	0
2/13/15	60	66.400	6.28137931	0.00	307,357,417,251	0
2/14/15	60	66.400	6.28137931	0.00	307,357,417,251	0
2/15/15	60	66.400	6.28137931	0.00	307,357,417,251	0
6/21/15	60	66.400	6.28137931	1.50	307,357,417,251	4,610,361,259
4/20/60	61	64.900	6.386068966	0.00	312,480,040,872	0
4/22/60	61	64.900	6.386068966	0.00	312,480,040,872	0
4/26/60	61	64.900	6.386068966	0.00	312,480,040,872	0
5/19/60	61	64.900	6.386068966	0.00	312,480,040,872	0
5/20/60	61	64.900	6.386068966	0.00	312,480,040,872	0
6/12/60	61	64.900	6.386068966	0.00	312,480,040,872	0
5/13/61	61	64.900	6.386068966	0.00	312,480,040,872	0
7/21/61	61	64.900	6.386068966	0.00	312,480,040,872	0
8/3/61	61	64.900	6.386068966	0.00	312,480,040,872	0
8/13/61	61	64.900	6.386068966	0.00	312,480,040,872	0
8/24/61	61	64.900	6.386068966	0.00	312,480,040,872	0
10/7/61	61	64.900	6.386068966	0.00	312,480,040,872	0
10/8/61	61	64.900	6.386068966	0.00	312,480,040,872	0
4/21/62	61	64.900	6.386068966	0.00	312,480,040,872	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/28/62	61	64.900	6.386068966	0.00	312,480,040,872	0
5/29/62	61	64.900	6.386068966	0.00	312,480,040,872	0
8/4/62	61	64.900	6.386068966	0.00	312,480,040,872	0
12/28/62	61	64.900	6.386068966	0.00	312,480,040,872	0
1/6/63	61	64.900	6.386068966	0.00	312,480,040,872	0
4/2/63	61	64.900	6.386068966	0.00	312,480,040,872	0
7/30/63	61	64.900	6.386068966	0.00	312,480,040,872	0
5/17/64	61	64.900	6.386068966	0.00	312,480,040,872	0
8/1/64	61	64.900	6.386068966	0.00	312,480,040,872	0
8/19/64	61	64.900	6.386068966	0.00	312,480,040,872	0
1/21/65	61	64.900	6.386068966	0.00	312,480,040,872	0
1/14/69	61	64.900	6.386068966	0.00	312,480,040,872	0
4/27/69	61	64.900	6.386068966	0.00	312,480,040,872	0
7/23/69	61	64.900	6.386068966	0.00	312,480,040,872	0
2/11/70	61	64.900	6.386068966	0.00	312,480,040,872	0
2/12/70	61	64.900	6.386068966	0.00	312,480,040,872	0
2/22/70	61	64.900	6.386068966	0.00	312,480,040,872	0
2/23/70	61	64.900	6.386068966	0.00	312,480,040,872	0
2/24/70	61	64.900	6.386068966	0.00	312,480,040,872	0
4/6/70	61	64.900	6.386068966	0.00	312,480,040,872	0
4/8/70	61	64.900	6.386068966	0.00	312,480,040,872	0
4/19/70	61	64.900	6.386068966	0.00	312,480,040,872	0
6/6/70	61	64.900	6.386068966	0.00	312,480,040,872	0
7/15/70	61	64.900	6.386068966	0.00	312,480,040,872	0
5/15/71	61	64.900	6.386068966	0.00	312,480,040,872	0
8/12/71	61	64.900	6.386068966	0.00	312,480,040,872	0
4/25/72	61	64.900	6.386068966	0.00	312,480,040,872	0
10/27/72	61	64.900	6.386068966	0.00	312,480,040,872	0
4/28/74	61	64.900	6.386068966	0.00	312,480,040,872	0
5/21/74	61	64.900	6.386068966	0.00	312,480,040,872	0
6/9/74	61	64.900	6.386068966	0.00	312,480,040,872	0
6/24/74	61	64.900	6.386068966	0.00	312,480,040,872	0
6/26/74	61	64.900	6.386068966	0.00	312,480,040,872	0
7/17/74	61	64.900	6.386068966	0.00	312,480,040,872	0
9/16/74	61	64.900	6.386068966	0.00	312,480,040,872	0
5/3/76	61	64.900	6.386068966	0.00	312,480,040,872	0
5/23/76	61	64.900	6.386068966	0.00	312,480,040,872	0
5/24/76	61	64.900	6.386068966	0.00	312,480,040,872	0
5/15/77	61	64.900	6.386068966	0.00	312,480,040,872	0
7/15/77	61	64.900	6.386068966	0.00	312,480,040,872	0
10/7/77	61	64.900	6.386068966	0.00	312,480,040,872	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10/18/77	61	64.900	6.386068966	0.00	312,480,040,872	0
6/17/78	61	64.900	6.386068966	0.00	312,480,040,872	0
6/18/78	61	64.900	6.386068966	0.00	312,480,040,872	0
7/1/78	61	64.900	6.386068966	0.00	312,480,040,872	0
7/12/78	61	64.900	6.386068966	0.00	312,480,040,872	0
7/18/1978	61	64.900	6.386068966	0.00	312,480,040,872	0
12/2/1978	61	64.900	6.386068966	0.00	312,480,040,872	0
6/11/1979	61	64.900	6.386068966	0.00	312,480,040,872	0
9/13/1979	61	64.900	6.386068966	0.00	312,480,040,872	0
9/14/1979	61	64.900	6.386068966	0.00	312,480,040,872	0
9/19/1979	61	64.900	6.386068966	0.00	312,480,040,872	0
8/12/1980	61	64.900	6.386068966	0.00	312,480,040,872	0
8/13/1980	61	64.900	6.386068966	0.00	312,480,040,872	0
21-Aug-80	61	64.900	6.386068966	0.00	312,480,040,872	0
22-Aug-80	61	64.900	6.386068966	0.00	312,480,040,872	0
04-Oct-80	61	64.900	6.386068966	0.00	312,480,040,872	0
29-Apr-81	61	64.900	6.386068966	0.00	312,480,040,872	0
20-Jul-81	61	64.900	6.386068966	0.00	312,480,040,872	0
02-Sep-81	61	64.900	6.386068966	0.00	312,480,040,872	0
19-Sep-81	61	64.900	6.386068966	0.00	312,480,040,872	0
19-Dec-81	61	64.900	6.386068966	0.00	312,480,040,872	0
28-Dec-81	61	64.900	6.386068966	0.00	312,480,040,872	0
21-May-82	61	64.900	6.386068966	0.00	312,480,040,872	0
08-Aug-82	61	64.900	6.386068966	0.00	312,480,040,872	0
10-Oct-82	61	64.900	6.386068966	0.00	312,480,040,872	0
31-Aug-83	61	64.900	6.386068966	0.00	312,480,040,872	0
07-Sep-83	61	64.900	6.386068966	0.00	312,480,040,872	0
04-May-84	61	64.900	6.386068966	0.00	312,480,040,872	0
05-May-84	61	64.900	6.386068966	0.00	312,480,040,872	0
08-Aug-84	61	64.900	6.386068966	0.00	312,480,040,872	0
06-Nov-84	61	64.900	6.386068966	0.00	312,480,040,872	0
27-May-85	61	64.900	6.386068966	0.00	312,480,040,872	0
15-Sep-85	61	64.900	6.386068966	0.00	312,480,040,872	0
23-Sep-85	61	64.900	6.386068966	0.00	312,480,040,872	0
08-Oct-85	61	64.900	6.386068966	0.00	312,480,040,872	0
09-Oct-85	61	64.900	6.386068966	0.00	312,480,040,872	0
10-Oct-85	61	64.900	6.386068966	0.00	312,480,040,872	0
12-Oct-85	61	64.900	6.386068966	0.00	312,480,040,872	0
06-Dec-85	61	64.900	6.386068966	0.00	312,480,040,872	0
11-Dec-85	61	64.900	6.386068966	0.00	312,480,040,872	0
09-Mar-86	61	64.900	6.386068966	0.00	312,480,040,872	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
18-Apr-86	61	64.900	6.386068966	0.00	312,480,040,872	0
19-Apr-86	61	64.900	6.386068966	0.00	312,480,040,872	0
10-Jul-86	61	64.900	6.386068966	0.00	312,480,040,872	0
11-Jul-86	61	64.900	6.386068966	0.00	312,480,040,872	0
10-Aug-86	61	64.900	6.386068966	0.00	312,480,040,872	0
28-Nov-87	61	64.900	6.386068966	0.00	312,480,040,872	0
30-Dec-87	61	64.900	6.386068966	0.00	312,480,040,872	0
30-Jan-88	61	64.900	6.386068966	0.00	312,480,040,872	0
26-Apr-88	61	64.900	6.386068966	0.00	312,480,040,872	0
21-Jun-88	61	64.900	6.386068966	0.00	312,480,040,872	0
26-Oct-88	61	64.900	6.386068966	0.00	312,480,040,872	0
29-Oct-88	61	64.900	6.386068966	0.00	312,480,040,872	0
04-Nov-88	61	64.900	6.386068966	0.00	312,480,040,872	0
03-May-89	61	64.900	6.386068966	0.00	312,480,040,872	0
26-Sep-89	61	64.900	6.386068966	0.00	312,480,040,872	0
16-Aug-90	61	64.900	6.386068966	0.00	312,480,040,872	0
07-Oct-91	61	64.900	6.386068966	0.00	312,480,040,872	0
08-Oct-91	61	64.900	6.386068966	0.00	312,480,040,872	0
12-Oct-91	61	64.900	6.386068966	0.00	312,480,040,872	0
13-Oct-91	61	64.900	6.386068966	0.00	312,480,040,872	0
05-Nov-91	61	64.900	6.386068966	0.00	312,480,040,872	0
06-Nov-91	61	64.900	6.386068966	0.00	312,480,040,872	0
07-Nov-91	61	64.900	6.386068966	0.00	312,480,040,872	0
10-Nov-91	61	64.900	6.386068966	0.00	312,480,040,872	0
11-Nov-91	61	64.900	6.386068966	0.00	312,480,040,872	0
12-Nov-91	61	64.900	6.386068966	0.00	312,480,040,872	0
14-Nov-91	61	64.900	6.386068966	0.00	312,480,040,872	0
15-Nov-91	61	64.900	6.386068966	0.00	312,480,040,872	0
10-Jul-93	61	64.900	6.386068966	0.00	312,480,040,872	0
02-Aug-93	61	64.900	6.386068966	0.00	312,480,040,872	0
05-Aug-93	61	64.900	6.386068966	0.00	312,480,040,872	0
14-Oct-93	61	64.900	6.386068966	0.00	312,480,040,872	0
06-Oct-94	61	64.900	6.386068966	0.00	312,480,040,872	0
17-Aug-95	61	64.900	6.386068966	0.00	312,480,040,872	0
18-Aug-95	61	64.900	6.386068966	0.00	312,480,040,872	0
20-Aug-95	61	64.900	6.386068966	0.00	312,480,040,872	0
13-Oct-95	61	64.900	6.386068966	0.00	312,480,040,872	0
17-Nov-95	61	64.900	6.386068966	0.00	312,480,040,872	0
18-Nov-95	61	64.900	6.386068966	0.00	312,480,040,872	0
19-Nov-95	61	64.900	6.386068966	0.00	312,480,040,872	0
23-Nov-95	61	64.900	6.386068966	0.00	312,480,040,872	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
30-Nov-95	61	64.900	6.386068966	0.00	312,480,040,872	0
06-Dec-95	61	64.900	6.386068966	0.00	312,480,040,872	0
08-Dec-95	61	64.900	6.386068966	0.00	312,480,040,872	0
25-May-96	61	64.900	6.386068966	0.00	312,480,040,872	0
26-May-96	61	64.900	6.386068966	0.00	312,480,040,872	0
28-May-96	61	64.900	6.386068966	0.00	312,480,040,872	0
11-Jun-96	61	64.900	6.386068966	0.00	312,480,040,872	0
30-Jun-96	61	64.900	6.386068966	0.00	312,480,040,872	0
22-Aug-96	61	64.900	6.386068966	0.00	312,480,040,872	0
03-Oct-96	61	64.900	6.386068966	0.00	312,480,040,872	0
08-Aug-97	61	64.900	6.386068966	0.00	312,480,040,872	0
03-Sep-97	61	64.900	6.386068966	0.00	312,480,040,872	0
26-Nov-97	61	64.900	6.386068966	0.00	312,480,040,872	0
02-Jun-98	61	64.900	6.386068966	0.00	312,480,040,872	0
03-Jun-98	61	64.900	6.386068966	0.00	312,480,040,872	0
04-Jun-98	61	64.900	6.386068966	0.00	312,480,040,872	0
05-Jun-98	61	64.900	6.386068966	0.00	312,480,040,872	0
11-Jun-98	61	64.900	6.386068966	0.00	312,480,040,872	0
16-Jun-98	61	64.900	6.386068966	0.00	312,480,040,872	0
17-Jun-98	61	64.900	6.386068966	0.00	312,480,040,872	0
18-Jun-98	61	64.900	6.386068966	0.00	312,480,040,872	0
12-Jul-98	61	64.900	6.386068966	0.00	312,480,040,872	0
12-Oct-98	61	64.900	6.386068966	0.00	312,480,040,872	0
24-Dec-98	61	64.900	6.386068966	0.00	312,480,040,872	0
19-Jan-99	61	64.900	6.386068966	0.00	312,480,040,872	0
20-Jan-99	61	64.900	6.386068966	0.00	312,480,040,872	0
21-Jan-99	61	64.900	6.386068966	0.00	312,480,040,872	0
16-Apr-99	61	64.900	6.386068966	0.00	312,480,040,872	0
17-Apr-99	61	64.900	6.386068966	0.00	312,480,040,872	0
18-Jun-00	61	64.900	6.386068966	0.00	312,480,040,872	0
28-Nov-00	61	64.900	6.386068966	0.00	312,480,040,872	0
08-Feb-01	61	64.900	6.386068966	0.00	312,480,040,872	0
24-Feb-01	61	64.900	6.386068966	0.00	312,480,040,872	0
10-Apr-01	61	64.900	6.386068966	0.00	312,480,040,872	0
25-Sep-01	61	64.900	6.386068966	0.00	312,480,040,872	0
25-Oct-01	61	64.900	6.386068966	0.00	312,480,040,872	0
27-Apr-02	61	64.900	6.386068966	0.00	312,480,040,872	0
11-Jun-02	61	64.900	6.386068966	0.00	312,480,040,872	0
14-Sep-02	61	64.900	6.386068966	0.00	312,480,040,872	0
10-Jun-03	61	64.900	6.386068966	0.00	312,480,040,872	0
12-Jun-03	61	64.900	6.386068966	0.00	312,480,040,872	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
09-Jul-03	61	64.900	6.386068966	0.00	312,480,040,872	0
14-Jan-04	61	64.900	6.386068966	0.00	312,480,040,872	0
03-Apr-04	61	64.900	6.386068966	0.00	312,480,040,872	0
05-Apr-04	61	64.900	6.386068966	0.00	312,480,040,872	0
14-Apr-04	61	64.900	6.386068966	0.00	312,480,040,872	0
26-Oct-04	61	64.900	6.386068966	0.00	312,480,040,872	0
18-Nov-04	61	64.900	6.386068966	0.00	312,480,040,872	0
12-Sep-05	61	64.900	6.386068966	0.00	312,480,040,872	0
29-Sep-05	61	64.900	6.386068966	0.00	312,480,040,872	0
27-Oct-05	61	64.900	6.386068966	0.00	312,480,040,872	0
28-Aug-06	61	64.900	6.386068966	0.00	312,480,040,872	0
23-Nov-06	61	64.900	6.386068966	0.00	312,480,040,872	0
30-Apr-07	61	64.900	6.386068966	0.00	312,480,040,872	0
22-Jun-07	61	64.900	6.386068966	0.00	312,480,040,872	0
7/18/2007	61	64.900	6.386068966	0.00	312,480,040,872	0
4/25/2008	61	64.900	6.386068966	0.00	312,480,040,872	0
4/26/2008	61	64.900	6.386068966	0.00	312,480,040,872	0
5/7/2008	61	64.900	6.386068966	0.00	312,480,040,872	0
8/27/2008	61	64.900	6.386068966	0.00	312,480,040,872	0
11/29/2008	61	64.900	6.386068966	0.00	312,480,040,872	0
12/7/2008	61	64.900	6.386068966	0.00	312,480,040,872	0
12/21/2008	61	64.900	6.386068966	0.00	312,480,040,872	0
1/22/2009	61	64.900	6.386068966	0.00	312,480,040,872	0
1/23/2009	61	64.900	6.386068966	0.00	312,480,040,872	0
1/28/2009	61	64.900	6.386068966	0.00	312,480,040,872	0
1/29/2009	61	64.900	6.386068966	0.00	312,480,040,872	0
1/30/2009	61	64.900	6.386068966	0.00	312,480,040,872	0
4/29/2009	61	64.900	6.386068966	0.00	312,480,040,872	0
10/7/2009	61	64.900	6.386068966	0.00	312,480,040,872	0
10/9/2009	61	64.900	6.386068966	0.00	312,480,040,872	0
6/27/2010	61	64.900	6.386068966	0.00	312,480,040,872	0
6/28/2010	61	64.900	6.386068966	0.00	312,480,040,872	0
6/29/10	61	64.900	6.386068966	0.00	312,480,040,872	0
7/4/10	61	64.900	6.386068966	0.00	312,480,040,872	0
7/11/10	61	64.900	6.386068966	0.00	312,480,040,872	0
4/9/11	61	64.900	6.386068966	0.00	312,480,040,872	0
8/11/12	61	64.900	6.386068966	0.00	312,480,040,872	0
12/22/12	61	64.900	6.386068966	0.00	312,480,040,872	0
6/14/13	61	64.900	6.386068966	0.00	312,480,040,872	0
7/9/13	61	64.900	6.386068966	0.00	312,480,040,872	0
1/9/14	61	64.900	6.386068966	0.00	312,480,040,872	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
1/10/14	61	64.900	6.386068966	0.00	312,480,040,872	0
1/22/14	61	64.900	6.386068966	0.00	312,480,040,872	0
1/28/14	61	64.900	6.386068966	0.00	312,480,040,872	0
1/30/14	61	64.900	6.386068966	0.00	312,480,040,872	0
4/29/14	61	64.900	6.386068966	0.00	312,480,040,872	0
7/11/14	61	64.900	6.386068966	0.00	312,480,040,872	0
8/5/14	61	64.900	6.386068966	0.00	312,480,040,872	0
9/14/14	61	64.900	6.386068966	0.00	312,480,040,872	0
9/15/14	61	64.900	6.386068966	0.00	312,480,040,872	0
9/19/14	61	64.900	6.386068966	0.00	312,480,040,872	0
9/20/14	61	64.900	6.386068966	0.00	312,480,040,872	0
2/12/15	61	64.900	6.386068966	0.00	312,480,040,872	0
6/27/15	61	64.900	6.386068966	1.10	312,480,040,872	3,437,280,450
4/21/60	62	63.800	6.490758621	0.00	317,602,664,493	0
5/18/60	62	63.800	6.490758621	0.00	317,602,664,493	0
7/11/60	62	63.800	6.490758621	0.00	317,602,664,493	0
8/6/60	62	63.800	6.490758621	0.00	317,602,664,493	0
9/9/60	62	63.800	6.490758621	0.00	317,602,664,493	0
8/12/61	62	63.800	6.490758621	0.00	317,602,664,493	0
8/14/61	62	63.800	6.490758621	0.00	317,602,664,493	0
9/8/61	62	63.800	6.490758621	0.00	317,602,664,493	0
9/26/61	62	63.800	6.490758621	0.00	317,602,664,493	0
10/6/61	62	63.800	6.490758621	0.00	317,602,664,493	0
11/12/61	62	63.800	6.490758621	0.00	317,602,664,493	0
12/5/61	62	63.800	6.490758621	0.00	317,602,664,493	0
7/24/62	62	63.800	6.490758621	0.00	317,602,664,493	0
8/25/62	62	63.800	6.490758621	0.00	317,602,664,493	0
10/18/62	62	63.800	6.490758621	0.00	317,602,664,493	0
11/23/62	62	63.800	6.490758621	0.00	317,602,664,493	0
1/3/63	62	63.800	6.490758621	0.00	317,602,664,493	0
1/8/63	62	63.800	6.490758621	0.00	317,602,664,493	0
5/16/64	62	63.800	6.490758621	0.00	317,602,664,493	0
7/16/64	62	63.800	6.490758621	0.00	317,602,664,493	0
7/20/64	62	63.800	6.490758621	0.00	317,602,664,493	0
10/18/64	62	63.800	6.490758621	0.00	317,602,664,493	0
1/18/65	62	63.800	6.490758621	0.00	317,602,664,493	0
1/19/65	62	63.800	6.490758621	0.00	317,602,664,493	0
1/20/65	62	63.800	6.490758621	0.00	317,602,664,493	0
4/10/65	62	63.800	6.490758621	0.00	317,602,664,493	0
12/31/65	62	63.800	6.490758621	0.00	317,602,664,493	0
5/26/66	62	63.800	6.490758621	0.00	317,602,664,493	0

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Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
6/5/66	62	63.800	6.490758621	0.00	317,602,664,493	0
6/6/66	62	63.800	6.490758621	0.00	317,602,664,493	0
7/2/66	62	63.800	6.490758621	0.00	317,602,664,493	0
7/9/66	62	63.800	6.490758621	0.00	317,602,664,493	0
7/10/66	62	63.800	6.490758621	0.00	317,602,664,493	0
3/12/67	62	63.800	6.490758621	0.00	317,602,664,493	0
1/28/68	62	63.800	6.490758621	0.00	317,602,664,493	0
3/19/68	62	63.800	6.490758621	0.00	317,602,664,493	0
5/23/68	62	63.800	6.490758621	0.00	317,602,664,493	0
8/18/68	62	63.800	6.490758621	0.00	317,602,664,493	0
4/28/69	62	63.800	6.490758621	0.00	317,602,664,493	0
1/19/70	62	63.800	6.490758621	0.00	317,602,664,493	0
2/1/70	62	63.800	6.490758621	0.00	317,602,664,493	0
2/15/70	62	63.800	6.490758621	0.00	317,602,664,493	0
4/5/70	62	63.800	6.490758621	0.00	317,602,664,493	0
4/7/70	62	63.800	6.490758621	0.00	317,602,664,493	0
7/12/70	62	63.800	6.490758621	0.00	317,602,664,493	0
11/4/70	62	63.800	6.490758621	0.00	317,602,664,493	0
11/9/70	62	63.800	6.490758621	0.00	317,602,664,493	0
11/11/70	62	63.800	6.490758621	0.00	317,602,664,493	0
11/19/70	62	63.800	6.490758621	0.00	317,602,664,493	0
12/26/70	62	63.800	6.490758621	0.00	317,602,664,493	0
4/9/71	62	63.800	6.490758621	0.00	317,602,664,493	0
5/30/71	62	63.800	6.490758621	0.00	317,602,664,493	0
4/8/72	62	63.800	6.490758621	0.00	317,602,664,493	0
5/24/72	62	63.800	6.490758621	0.00	317,602,664,493	0
7/30/72	62	63.800	6.490758621	0.00	317,602,664,493	0
11/17/72	62	63.800	6.490758621	0.00	317,602,664,493	0
6/4/73	62	63.800	6.490758621	0.00	317,602,664,493	0
6/5/73	62	63.800	6.490758621	0.00	317,602,664,493	0
6/11/73	62	63.800	6.490758621	0.00	317,602,664,493	0
6/19/73	62	63.800	6.490758621	0.00	317,602,664,493	0
6/24/73	62	63.800	6.490758621	0.00	317,602,664,493	0
6/30/73	62	63.800	6.490758621	0.00	317,602,664,493	0
7/28/73	62	63.800	6.490758621	0.00	317,602,664,493	0
4/27/74	62	63.800	6.490758621	0.00	317,602,664,493	0
6/10/74	62	63.800	6.490758621	0.00	317,602,664,493	0
6/12/74	62	63.800	6.490758621	0.00	317,602,664,493	0
7/28/74	62	63.800	6.490758621	0.00	317,602,664,493	0
8/4/74	62	63.800	6.490758621	0.00	317,602,664,493	0
8/31/74	62	63.800	6.490758621	0.00	317,602,664,493	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
11/13/74	62	63.800	6.490758621	0.00	317,602,664,493	0
6/6/75	62	63.800	6.490758621	0.00	317,602,664,493	0
11/13/75	62	63.800	6.490758621	0.00	317,602,664,493	0
11/14/1975	62	63.800	6.490758621	0.00	317,602,664,493	0
11/15/1975	62	63.800	6.490758621	0.00	317,602,664,493	0
11/16/1975	62	63.800	6.490758621	0.00	317,602,664,493	0
11/19/1975	62	63.800	6.490758621	0.00	317,602,664,493	0
11/23/1975	62	63.800	6.490758621	0.00	317,602,664,493	0
24-Nov-75	62	63.800	6.490758621	0.00	317,602,664,493	0
25-Nov-75	62	63.800	6.490758621	0.00	317,602,664,493	0
01-May-76	62	63.800	6.490758621	0.00	317,602,664,493	0
21-May-76	62	63.800	6.490758621	0.00	317,602,664,493	0
22-May-76	62	63.800	6.490758621	0.00	317,602,664,493	0
05-Jun-76	62	63.800	6.490758621	0.00	317,602,664,493	0
10-Jun-76	62	63.800	6.490758621	0.00	317,602,664,493	0
21-Nov-76	62	63.800	6.490758621	0.00	317,602,664,493	0
13-May-77	62	63.800	6.490758621	0.00	317,602,664,493	0
14-May-77	62	63.800	6.490758621	0.00	317,602,664,493	0
25-May-77	62	63.800	6.490758621	0.00	317,602,664,493	0
30-Sep-77	62	63.800	6.490758621	0.00	317,602,664,493	0
16-Jun-78	62	63.800	6.490758621	0.00	317,602,664,493	0
24-Jun-78	62	63.800	6.490758621	0.00	317,602,664,493	0
20-Jul-78	62	63.800	6.490758621	0.00	317,602,664,493	0
20-Aug-78	62	63.800	6.490758621	0.00	317,602,664,493	0
26-Sep-78	62	63.800	6.490758621	0.00	317,602,664,493	0
27-Sep-78	62	63.800	6.490758621	0.00	317,602,664,493	0
15-Jan-79	62	63.800	6.490758621	0.00	317,602,664,493	0
16-Jan-79	62	63.800	6.490758621	0.00	317,602,664,493	0
12-Jun-79	62	63.800	6.490758621	0.00	317,602,664,493	0
18-Jul-79	62	63.800	6.490758621	0.00	317,602,664,493	0
25-Sep-79	62	63.800	6.490758621	0.00	317,602,664,493	0
10-Aug-80	62	63.800	6.490758621	0.00	317,602,664,493	0
11-Aug-80	62	63.800	6.490758621	0.00	317,602,664,493	0
20-Aug-80	62	63.800	6.490758621	0.00	317,602,664,493	0
28-Aug-80	62	63.800	6.490758621	0.00	317,602,664,493	0
01-Sep-80	62	63.800	6.490758621	0.00	317,602,664,493	0
15-Jun-81	62	63.800	6.490758621	0.00	317,602,664,493	0
20-May-82	62	63.800	6.490758621	0.00	317,602,664,493	0
06-Aug-82	62	63.800	6.490758621	0.00	317,602,664,493	0
17-Aug-82	62	63.800	6.490758621	0.00	317,602,664,493	0
07-Oct-82	62	63.800	6.490758621	0.00	317,602,664,493	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
14-May-83	62	63.800	6.490758621	0.00	317,602,664,493	0
06-Sep-83	62	63.800	6.490758621	0.00	317,602,664,493	0
25-Sep-83	62	63.800	6.490758621	0.00	317,602,664,493	0
02-May-84	62	63.800	6.490758621	0.00	317,602,664,493	0
03-May-84	62	63.800	6.490758621	0.00	317,602,664,493	0
21-Jun-84	62	63.800	6.490758621	0.00	317,602,664,493	0
10-Jul-84	62	63.800	6.490758621	0.00	317,602,664,493	0
27-Jul-84	62	63.800	6.490758621	0.00	317,602,664,493	0
23-Sep-84	62	63.800	6.490758621	0.00	317,602,664,493	0
08-Oct-84	62	63.800	6.490758621	0.00	317,602,664,493	0
16-Nov-84	62	63.800	6.490758621	0.00	317,602,664,493	0
28-Dec-84	62	63.800	6.490758621	0.00	317,602,664,493	0
29-Dec-84	62	63.800	6.490758621	0.00	317,602,664,493	0
30-Dec-84	62	63.800	6.490758621	0.00	317,602,664,493	0
19-May-85	62	63.800	6.490758621	0.00	317,602,664,493	0
20-May-85	62	63.800	6.490758621	0.00	317,602,664,493	0
18-Jun-85	62	63.800	6.490758621	0.00	317,602,664,493	0
30-Jun-85	62	63.800	6.490758621	0.00	317,602,664,493	0
25-Sep-85	62	63.800	6.490758621	0.00	317,602,664,493	0
08-Mar-86	62	63.800	6.490758621	0.00	317,602,664,493	0
08-Apr-86	62	63.800	6.490758621	0.00	317,602,664,493	0
04-Jul-86	62	63.800	6.490758621	0.00	317,602,664,493	0
12-Oct-86	62	63.800	6.490758621	0.00	317,602,664,493	0
18-Aug-87	62	63.800	6.490758621	0.00	317,602,664,493	0
03-Sep-87	62	63.800	6.490758621	0.00	317,602,664,493	0
31-Jan-88	62	63.800	6.490758621	0.00	317,602,664,493	0
25-Jun-88	62	63.800	6.490758621	0.00	317,602,664,493	0
08-Jul-88	62	63.800	6.490758621	0.00	317,602,664,493	0
29-Jul-88	62	63.800	6.490758621	0.00	317,602,664,493	0
08-Aug-88	62	63.800	6.490758621	0.00	317,602,664,493	0
09-Aug-88	62	63.800	6.490758621	0.00	317,602,664,493	0
15-Oct-88	62	63.800	6.490758621	0.00	317,602,664,493	0
02-May-89	62	63.800	6.490758621	0.00	317,602,664,493	0
25-Sep-89	62	63.800	6.490758621	0.00	317,602,664,493	0
11-Aug-90	62	63.800	6.490758621	0.00	317,602,664,493	0
12-Aug-90	62	63.800	6.490758621	0.00	317,602,664,493	0
13-Aug-90	62	63.800	6.490758621	0.00	317,602,664,493	0
14-Aug-90	62	63.800	6.490758621	0.00	317,602,664,493	0
26-Aug-90	62	63.800	6.490758621	0.00	317,602,664,493	0
27-Aug-90	62	63.800	6.490758621	0.00	317,602,664,493	0
09-Oct-91	62	63.800	6.490758621	0.00	317,602,664,493	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10-Oct-91	62	63.800	6.490758621	0.00	317,602,664,493	0
11-Oct-91	62	63.800	6.490758621	0.00	317,602,664,493	0
08-Nov-91	62	63.800	6.490758621	0.00	317,602,664,493	0
09-Nov-91	62	63.800	6.490758621	0.00	317,602,664,493	0
25-Nov-91	62	63.800	6.490758621	0.00	317,602,664,493	0
26-Nov-91	62	63.800	6.490758621	0.00	317,602,664,493	0
21-Dec-91	62	63.800	6.490758621	0.00	317,602,664,493	0
31-Dec-91	62	63.800	6.490758621	0.00	317,602,664,493	0
01-Jan-92	62	63.800	6.490758621	0.00	317,602,664,493	0
02-Jan-92	62	63.800	6.490758621	0.00	317,602,664,493	0
07-Jan-92	62	63.800	6.490758621	0.00	317,602,664,493	0
21-Sep-92	62	63.800	6.490758621	0.00	317,602,664,493	0
01-Aug-93	62	63.800	6.490758621	0.00	317,602,664,493	0
04-Aug-93	62	63.800	6.490758621	0.00	317,602,664,493	0
25-Aug-93	62	63.800	6.490758621	0.00	317,602,664,493	0
01-Sep-93	62	63.800	6.490758621	0.00	317,602,664,493	0
04-Sep-93	62	63.800	6.490758621	0.00	317,602,664,493	0
04-Nov-93	62	63.800	6.490758621	0.00	317,602,664,493	0
08-Nov-93	62	63.800	6.490758621	0.00	317,602,664,493	0
09-Nov-93	62	63.800	6.490758621	0.00	317,602,664,493	0
01-Oct-94	62	63.800	6.490758621	0.00	317,602,664,493	0
05-Oct-94	62	63.800	6.490758621	0.00	317,602,664,493	0
11-Nov-94	62	63.800	6.490758621	0.00	317,602,664,493	0
16-Aug-95	62	63.800	6.490758621	0.00	317,602,664,493	0
29-Aug-95	62	63.800	6.490758621	0.00	317,602,664,493	0
03-Oct-95	62	63.800	6.490758621	0.00	317,602,664,493	0
16-Nov-95	62	63.800	6.490758621	0.00	317,602,664,493	0
20-Nov-95	62	63.800	6.490758621	0.00	317,602,664,493	0
12-Dec-95	62	63.800	6.490758621	0.00	317,602,664,493	0
13-Dec-95	62	63.800	6.490758621	0.00	317,602,664,493	0
14-Dec-95	62	63.800	6.490758621	0.00	317,602,664,493	0
15-Dec-95	62	63.800	6.490758621	0.00	317,602,664,493	0
24-May-96	62	63.800	6.490758621	0.00	317,602,664,493	0
27-May-96	62	63.800	6.490758621	0.00	317,602,664,493	0
13-Jun-96	62	63.800	6.490758621	0.00	317,602,664,493	0
08-Aug-96	62	63.800	6.490758621	0.00	317,602,664,493	0
12-Dec-96	62	63.800	6.490758621	0.00	317,602,664,493	0
14-Dec-96	62	63.800	6.490758621	0.00	317,602,664,493	0
15-Aug-97	62	63.800	6.490758621	0.00	317,602,664,493	0
26-May-98	62	63.800	6.490758621	0.00	317,602,664,493	0
27-May-98	62	63.800	6.490758621	0.00	317,602,664,493	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
28-May-98	62	63.800	6.490758621	0.00	317,602,664,493	0
31-May-98	62	63.800	6.490758621	0.00	317,602,664,493	0
01-Jun-98	62	63.800	6.490758621	0.00	317,602,664,493	0
10-Jun-98	62	63.800	6.490758621	0.00	317,602,664,493	0
12-Jun-98	62	63.800	6.490758621	0.00	317,602,664,493	0
14-Jul-98	62	63.800	6.490758621	0.00	317,602,664,493	0
11-Nov-98	62	63.800	6.490758621	0.00	317,602,664,493	0
18-Jan-99	62	63.800	6.490758621	0.00	317,602,664,493	0
15-Jun-99	62	63.800	6.490758621	0.00	317,602,664,493	0
09-Sep-99	62	63.800	6.490758621	0.00	317,602,664,493	0
13-Apr-00	62	63.800	6.490758621	0.00	317,602,664,493	0
09-Apr-01	62	63.800	6.490758621	0.00	317,602,664,493	0
25-Apr-01	62	63.800	6.490758621	0.00	317,602,664,493	0
05-Jun-01	62	63.800	6.490758621	0.00	317,602,664,493	0
09-Jul-01	62	63.800	6.490758621	0.00	317,602,664,493	0
21-Jul-01	62	63.800	6.490758621	0.00	317,602,664,493	0
17-Aug-01	62	63.800	6.490758621	0.00	317,602,664,493	0
01-Dec-01	62	63.800	6.490758621	0.00	317,602,664,493	0
21-Dec-01	62	63.800	6.490758621	0.00	317,602,664,493	0
11-Jan-02	62	63.800	6.490758621	0.00	317,602,664,493	0
25-Apr-02	62	63.800	6.490758621	0.00	317,602,664,493	0
26-Apr-02	62	63.800	6.490758621	0.00	317,602,664,493	0
28-Jun-02	62	63.800	6.490758621	0.00	317,602,664,493	0
10-Sep-02	62	63.800	6.490758621	0.00	317,602,664,493	0
11-Sep-02	62	63.800	6.490758621	0.00	317,602,664,493	0
12-Sep-02	62	63.800	6.490758621	0.00	317,602,664,493	0
13-Sep-02	62	63.800	6.490758621	0.00	317,602,664,493	0
07-Jun-03	62	63.800	6.490758621	0.00	317,602,664,493	0
09-Jun-03	62	63.800	6.490758621	0.00	317,602,664,493	0
10-Jul-03	62	63.800	6.490758621	0.00	317,602,664,493	0
31-Jul-03	62	63.800	6.490758621	0.00	317,602,664,493	0
01-Apr-04	62	63.800	6.490758621	0.00	317,602,664,493	0
02-Apr-04	62	63.800	6.490758621	0.00	317,602,664,493	0
04-Apr-04	62	63.800	6.490758621	0.00	317,602,664,493	0
11-Apr-04	62	63.800	6.490758621	0.00	317,602,664,493	0
7/29/2004	62	63.800	6.490758621	0.00	317,602,664,493	0
7/30/2004	62	63.800	6.490758621	0.00	317,602,664,493	0
8/1/2004	62	63.800	6.490758621	0.00	317,602,664,493	0
2/28/2005	62	63.800	6.490758621	0.00	317,602,664,493	0
9/11/2005	62	63.800	6.490758621	0.00	317,602,664,493	0
10/28/2005	62	63.800	6.490758621	0.00	317,602,664,493	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
4/2/2006	62	63.800	6.490758621	0.00	317,602,664,493	0
11/22/2006	62	63.800	6.490758621	0.00	317,602,664,493	0
4/23/2007	62	63.800	6.490758621	0.00	317,602,664,493	0
4/24/2007	62	63.800	6.490758621	0.00	317,602,664,493	0
5/27/2007	62	63.800	6.490758621	0.00	317,602,664,493	0
4/23/2008	62	63.800	6.490758621	0.00	317,602,664,493	0
4/24/2008	62	63.800	6.490758621	0.00	317,602,664,493	0
5/2/2008	62	63.800	6.490758621	0.00	317,602,664,493	0
5/14/2008	62	63.800	6.490758621	0.00	317,602,664,493	0
5/20/2008	62	63.800	6.490758621	0.00	317,602,664,493	0
9/21/2008	62	63.800	6.490758621	0.00	317,602,664,493	0
#####	62	63.800	6.490758621	0.00	317,602,664,493	0
4/28/09	62	63.800	6.490758621	0.00	317,602,664,493	0
6/1/10	62	63.800	6.490758621	0.00	317,602,664,493	0
6/26/10	62	63.800	6.490758621	0.00	317,602,664,493	0
7/6/10	62	63.800	6.490758621	0.00	317,602,664,493	0
4/8/11	62	63.800	6.490758621	0.00	317,602,664,493	0
4/21/12	62	63.800	6.490758621	0.00	317,602,664,493	0
6/15/12	62	63.800	6.490758621	0.00	317,602,664,493	0
5/21/13	62	63.800	6.490758621	0.00	317,602,664,493	0
6/13/13	62	63.800	6.490758621	0.00	317,602,664,493	0
7/12/13	62	63.800	6.490758621	0.00	317,602,664,493	0
12/21/13	62	63.800	6.490758621	0.00	317,602,664,493	0
1/21/14	62	63.800	6.490758621	0.00	317,602,664,493	0
1/29/14	62	63.800	6.490758621	0.00	317,602,664,493	0
2/1/14	62	63.800	6.490758621	0.00	317,602,664,493	0
5/16/14	62	63.800	6.490758621	0.00	317,602,664,493	0
7/8/14	62	63.800	6.490758621	0.00	317,602,664,493	0
8/19/14	62	63.800	6.490758621	0.00	317,602,664,493	0
9/13/14	62	63.800	6.490758621	0.00	317,602,664,493	0
9/18/14	62	63.800	6.490758621	0.00	317,602,664,493	0
2/11/15	62	63.800	6.490758621	0.00	317,602,664,493	0
6/20/15	62	63.800	6.490758621	0.00	317,602,664,493	0
7/10/15	62	63.800	6.490758621	1.30	317,602,664,493	4,128,834,638
4/19/60	63	62.500	6.595448276	0.00	322,725,288,114	0
5/17/60	63	62.500	6.595448276	0.00	322,725,288,114	0
8/4/60	63	62.500	6.595448276	0.00	322,725,288,114	0
11/26/60	63	62.500	6.595448276	0.00	322,725,288,114	0
9/10/61	63	62.500	6.595448276	0.00	322,725,288,114	0
9/27/61	63	62.500	6.595448276	0.00	322,725,288,114	0
11/8/61	63	62.500	6.595448276	0.00	322,725,288,114	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
12/4/61	63	62.500	6.595448276	0.00	322,725,288,114	0
12/6/61	63	62.500	6.595448276	0.00	322,725,288,114	0
5/27/62	63	62.500	6.595448276	0.00	322,725,288,114	0
7/21/62	63	62.500	6.595448276	0.00	322,725,288,114	0
7/22/62	63	62.500	6.595448276	0.00	322,725,288,114	0
8/28/62	63	62.500	6.595448276	0.00	322,725,288,114	0
10/1/62	63	62.500	6.595448276	0.00	322,725,288,114	0
12/22/62	63	62.500	6.595448276	0.00	322,725,288,114	0
2/17/63	63	62.500	6.595448276	0.00	322,725,288,114	0
6/24/63	63	62.500	6.595448276	0.00	322,725,288,114	0
7/15/64	63	62.500	6.595448276	0.00	322,725,288,114	0
1/17/65	63	62.500	6.595448276	0.00	322,725,288,114	0
4/9/65	63	62.500	6.595448276	0.00	322,725,288,114	0
6/29/65	63	62.500	6.595448276	0.00	322,725,288,114	0
8/15/65	63	62.500	6.595448276	0.00	322,725,288,114	0
5/12/66	63	62.500	6.595448276	0.00	322,725,288,114	0
5/13/66	63	62.500	6.595448276	0.00	322,725,288,114	0
5/25/66	63	62.500	6.595448276	0.00	322,725,288,114	0
6/4/66	63	62.500	6.595448276	0.00	322,725,288,114	0
1/1/67	63	62.500	6.595448276	0.00	322,725,288,114	0
1/28/67	63	62.500	6.595448276	0.00	322,725,288,114	0
3/11/67	63	62.500	6.595448276	0.00	322,725,288,114	0
4/28/67	63	62.500	6.595448276	0.00	322,725,288,114	0
4/29/67	63	62.500	6.595448276	0.00	322,725,288,114	0
4/30/67	63	62.500	6.595448276	0.00	322,725,288,114	0
5/1/67	63	62.500	6.595448276	0.00	322,725,288,114	0
5/30/67	63	62.500	6.595448276	0.00	322,725,288,114	0
7/19/67	63	62.500	6.595448276	0.00	322,725,288,114	0
1/27/68	63	62.500	6.595448276	0.00	322,725,288,114	0
3/20/68	63	62.500	6.595448276	0.00	322,725,288,114	0
4/11/68	63	62.500	6.595448276	0.00	322,725,288,114	0
9/17/68	63	62.500	6.595448276	0.00	322,725,288,114	0
1/13/69	63	62.500	6.595448276	0.00	322,725,288,114	0
1/26/69	63	62.500	6.595448276	0.00	322,725,288,114	0
7/26/69	63	62.500	6.595448276	0.00	322,725,288,114	0
2/10/70	63	62.500	6.595448276	0.00	322,725,288,114	0
3/2/70	63	62.500	6.595448276	0.00	322,725,288,114	0
10/22/70	63	62.500	6.595448276	0.00	322,725,288,114	0
4/7/71	63	62.500	6.595448276	0.00	322,725,288,114	0
4/8/71	63	62.500	6.595448276	0.00	322,725,288,114	0
8/1/71	63	62.500	6.595448276	0.00	322,725,288,114	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
6/2/73	63	62.500	6.595448276	0.00	322,725,288,114	0
6/6/73	63	62.500	6.595448276	0.00	322,725,288,114	0
7/1/73	63	62.500	6.595448276	0.00	322,725,288,114	0
7/5/73	63	62.500	6.595448276	0.00	322,725,288,114	0
9/21/73	63	62.500	6.595448276	0.00	322,725,288,114	0
5/6/74	63	62.500	6.595448276	0.00	322,725,288,114	0
6/8/74	63	62.500	6.595448276	0.00	322,725,288,114	0
7/14/74	63	62.500	6.595448276	0.00	322,725,288,114	0
8/5/74	63	62.500	6.595448276	0.00	322,725,288,114	0
11/27/74	63	62.500	6.595448276	0.00	322,725,288,114	0
11/17/75	63	62.500	6.595448276	0.00	322,725,288,114	0
11/18/75	63	62.500	6.595448276	0.00	322,725,288,114	0
11/20/75	63	62.500	6.595448276	0.00	322,725,288,114	0
4/24/76	63	62.500	6.595448276	0.00	322,725,288,114	0
5/2/76	63	62.500	6.595448276	0.00	322,725,288,114	0
5/20/76	63	62.500	6.595448276	0.00	322,725,288,114	0
5/30/76	63	62.500	6.595448276	0.00	322,725,288,114	0
6/29/76	63	62.500	6.595448276	0.00	322,725,288,114	0
5/12/77	63	62.500	6.595448276	0.00	322,725,288,114	0
9/29/77	63	62.500	6.595448276	0.00	322,725,288,114	0
10/6/1977	63	62.500	6.595448276	0.00	322,725,288,114	0
10/17/1977	63	62.500	6.595448276	0.00	322,725,288,114	0
6/14/1978	63	62.500	6.595448276	0.00	322,725,288,114	0
6/15/1978	63	62.500	6.595448276	0.00	322,725,288,114	0
10/1/1978	63	62.500	6.595448276	0.00	322,725,288,114	0
17-Jan-79	63	62.500	6.595448276	0.00	322,725,288,114	0
31-Jul-79	63	62.500	6.595448276	0.00	322,725,288,114	0
12-Sep-79	63	62.500	6.595448276	0.00	322,725,288,114	0
08-Aug-80	63	62.500	6.595448276	0.00	322,725,288,114	0
09-Aug-80	63	62.500	6.595448276	0.00	322,725,288,114	0
05-Nov-80	63	62.500	6.595448276	0.00	322,725,288,114	0
14-Jun-81	63	62.500	6.595448276	0.00	322,725,288,114	0
19-Jul-81	63	62.500	6.595448276	0.00	322,725,288,114	0
16-Aug-81	63	62.500	6.595448276	0.00	322,725,288,114	0
03-Sep-81	63	62.500	6.595448276	0.00	322,725,288,114	0
06-Sep-81	63	62.500	6.595448276	0.00	322,725,288,114	0
29-Jan-82	63	62.500	6.595448276	0.00	322,725,288,114	0
30-Jan-82	63	62.500	6.595448276	0.00	322,725,288,114	0
19-May-82	63	62.500	6.595448276	0.00	322,725,288,114	0
23-Aug-82	63	62.500	6.595448276	0.00	322,725,288,114	0
13-May-83	63	62.500	6.595448276	0.00	322,725,288,114	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
30-Aug-83	63	62.500	6.595448276	0.00	322,725,288,114	0
21-May-84	63	62.500	6.595448276	0.00	322,725,288,114	0
19-Jul-84	63	62.500	6.595448276	0.00	322,725,288,114	0
27-Dec-84	63	62.500	6.595448276	0.00	322,725,288,114	0
31-Dec-84	63	62.500	6.595448276	0.00	322,725,288,114	0
18-May-85	63	62.500	6.595448276	0.00	322,725,288,114	0
07-Oct-85	63	62.500	6.595448276	0.00	322,725,288,114	0
17-Apr-86	63	62.500	6.595448276	0.00	322,725,288,114	0
01-Jul-86	63	62.500	6.595448276	0.00	322,725,288,114	0
18-Jul-86	63	62.500	6.595448276	0.00	322,725,288,114	0
29-Jul-86	63	62.500	6.595448276	0.00	322,725,288,114	0
18-Aug-86	63	62.500	6.595448276	0.00	322,725,288,114	0
08-Dec-86	63	62.500	6.595448276	0.00	322,725,288,114	0
09-Dec-86	63	62.500	6.595448276	0.00	322,725,288,114	0
06-Jan-88	63	62.500	6.595448276	0.00	322,725,288,114	0
29-Jan-88	63	62.500	6.595448276	0.00	322,725,288,114	0
25-Apr-88	63	62.500	6.595448276	0.00	322,725,288,114	0
28-Jul-88	63	62.500	6.595448276	0.00	322,725,288,114	0
27-Aug-88	63	62.500	6.595448276	0.00	322,725,288,114	0
27-Oct-88	63	62.500	6.595448276	0.00	322,725,288,114	0
05-Sep-89	63	62.500	6.595448276	0.00	322,725,288,114	0
24-Sep-89	63	62.500	6.595448276	0.00	322,725,288,114	0
15-Aug-90	63	62.500	6.595448276	0.00	322,725,288,114	0
25-Sep-90	63	62.500	6.595448276	0.00	322,725,288,114	0
06-Oct-91	63	62.500	6.595448276	0.00	322,725,288,114	0
24-Nov-91	63	62.500	6.595448276	0.00	322,725,288,114	0
27-Nov-91	63	62.500	6.595448276	0.00	322,725,288,114	0
28-Nov-91	63	62.500	6.595448276	0.00	322,725,288,114	0
29-Nov-91	63	62.500	6.595448276	0.00	322,725,288,114	0
30-Nov-91	63	62.500	6.595448276	0.00	322,725,288,114	0
20-Dec-91	63	62.500	6.595448276	0.00	322,725,288,114	0
22-Dec-91	63	62.500	6.595448276	0.00	322,725,288,114	0
03-Jan-92	63	62.500	6.595448276	0.00	322,725,288,114	0
04-Jan-92	63	62.500	6.595448276	0.00	322,725,288,114	0
05-Jan-92	63	62.500	6.595448276	0.00	322,725,288,114	0
06-Jan-92	63	62.500	6.595448276	0.00	322,725,288,114	0
09-Jul-93	63	62.500	6.595448276	0.00	322,725,288,114	0
16-Jul-93	63	62.500	6.595448276	0.00	322,725,288,114	0
28-Jul-93	63	62.500	6.595448276	0.00	322,725,288,114	0
29-Jul-93	63	62.500	6.595448276	0.00	322,725,288,114	0
30-Jul-93	63	62.500	6.595448276	0.00	322,725,288,114	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
31-Jul-93	63	62.500	6.595448276	0.00	322,725,288,114	0
18-Aug-93	63	62.500	6.595448276	0.00	322,725,288,114	0
19-Aug-93	63	62.500	6.595448276	0.00	322,725,288,114	0
15-Oct-93	63	62.500	6.595448276	0.00	322,725,288,114	0
04-Nov-94	63	62.500	6.595448276	0.00	322,725,288,114	0
09-Nov-94	63	62.500	6.595448276	0.00	322,725,288,114	0
10-Nov-94	63	62.500	6.595448276	0.00	322,725,288,114	0
13-Nov-94	63	62.500	6.595448276	0.00	322,725,288,114	0
14-Nov-94	63	62.500	6.595448276	0.00	322,725,288,114	0
15-Nov-94	63	62.500	6.595448276	0.00	322,725,288,114	0
16-Nov-94	63	62.500	6.595448276	0.00	322,725,288,114	0
22-Nov-94	63	62.500	6.595448276	0.00	322,725,288,114	0
23-Nov-94	63	62.500	6.595448276	0.00	322,725,288,114	0
12-Aug-95	63	62.500	6.595448276	0.00	322,725,288,114	0
19-Aug-95	63	62.500	6.595448276	0.00	322,725,288,114	0
21-Nov-95	63	62.500	6.595448276	0.00	322,725,288,114	0
23-May-96	63	62.500	6.595448276	0.00	322,725,288,114	0
06-Jun-96	63	62.500	6.595448276	0.00	322,725,288,114	0
07-Jun-96	63	62.500	6.595448276	0.00	322,725,288,114	0
10-Jul-96	63	62.500	6.595448276	0.00	322,725,288,114	0
24-Jul-96	63	62.500	6.595448276	0.00	322,725,288,114	0
31-Jul-96	63	62.500	6.595448276	0.00	322,725,288,114	0
20-Aug-96	63	62.500	6.595448276	0.00	322,725,288,114	0
02-Oct-96	63	62.500	6.595448276	0.00	322,725,288,114	0
17-Nov-96	63	62.500	6.595448276	0.00	322,725,288,114	0
22-Nov-96	63	62.500	6.595448276	0.00	322,725,288,114	0
23-Nov-96	63	62.500	6.595448276	0.00	322,725,288,114	0
24-Nov-96	63	62.500	6.595448276	0.00	322,725,288,114	0
09-Dec-96	63	62.500	6.595448276	0.00	322,725,288,114	0
10-Dec-96	63	62.500	6.595448276	0.00	322,725,288,114	0
11-Dec-96	63	62.500	6.595448276	0.00	322,725,288,114	0
13-Dec-96	63	62.500	6.595448276	0.00	322,725,288,114	0
05-Aug-97	63	62.500	6.595448276	0.00	322,725,288,114	0
14-Aug-97	63	62.500	6.595448276	0.00	322,725,288,114	0
21-May-98	63	62.500	6.595448276	0.00	322,725,288,114	0
22-May-98	63	62.500	6.595448276	0.00	322,725,288,114	0
23-May-98	63	62.500	6.595448276	0.00	322,725,288,114	0
24-May-98	63	62.500	6.595448276	0.00	322,725,288,114	0
25-May-98	63	62.500	6.595448276	0.00	322,725,288,114	0
09-Jun-98	63	62.500	6.595448276	0.00	322,725,288,114	0
13-Jun-98	63	62.500	6.595448276	0.00	322,725,288,114	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
14-Jun-98	63	62.500	6.595448276	0.00	322,725,288,114	0
15-Jun-98	63	62.500	6.595448276	0.00	322,725,288,114	0
16-Jul-98	63	62.500	6.595448276	0.00	322,725,288,114	0
15-Apr-99	63	62.500	6.595448276	0.00	322,725,288,114	0
29-Sep-99	63	62.500	6.595448276	0.00	322,725,288,114	0
11-Mar-00	63	62.500	6.595448276	0.00	322,725,288,114	0
09-Apr-00	63	62.500	6.595448276	0.00	322,725,288,114	0
30-Jun-00	63	62.500	6.595448276	0.00	322,725,288,114	0
11-Jan-01	63	62.500	6.595448276	0.00	322,725,288,114	0
07-Feb-01	63	62.500	6.595448276	0.00	322,725,288,114	0
24-Jun-01	63	62.500	6.595448276	0.00	322,725,288,114	0
24-Sep-01	63	62.500	6.595448276	0.00	322,725,288,114	0
24-Oct-01	63	62.500	6.595448276	0.00	322,725,288,114	0
17-Jan-02	63	62.500	6.595448276	0.00	322,725,288,114	0
24-Apr-02	63	62.500	6.595448276	0.00	322,725,288,114	0
29-Jun-02	63	62.500	6.595448276	0.00	322,725,288,114	0
12-Jul-02	63	62.500	6.595448276	0.00	322,725,288,114	0
09-Sep-02	63	62.500	6.595448276	0.00	322,725,288,114	0
04-Jul-03	63	62.500	6.595448276	0.00	322,725,288,114	0
11/25/2003	63	62.500	6.595448276	0.00	322,725,288,114	0
1/13/2004	63	62.500	6.595448276	0.00	322,725,288,114	0
1/17/2004	63	62.500	6.595448276	0.00	322,725,288,114	0
1/23/2004	63	62.500	6.595448276	0.00	322,725,288,114	0
1/24/2004	63	62.500	6.595448276	0.00	322,725,288,114	0
4/13/2004	63	62.500	6.595448276	0.00	322,725,288,114	0
9/10/2005	63	62.500	6.595448276	0.00	322,725,288,114	0
10/29/2005	63	62.500	6.595448276	0.00	322,725,288,114	0
4/1/2006	63	62.500	6.595448276	0.00	322,725,288,114	0
4/22/2007	63	62.500	6.595448276	0.00	322,725,288,114	0
4/25/2007	63	62.500	6.595448276	0.00	322,725,288,114	0
4/29/2007	63	62.500	6.595448276	0.00	322,725,288,114	0
6/5/2007	63	62.500	6.595448276	0.00	322,725,288,114	0
7/4/2007	63	62.500	6.595448276	0.00	322,725,288,114	0
1/21/2009	63	62.500	6.595448276	0.00	322,725,288,114	0
4/27/2009	63	62.500	6.595448276	0.00	322,725,288,114	0
10/8/2009	63	62.500	6.595448276	0.00	322,725,288,114	0
5/11/2010	63	62.500	6.595448276	0.00	322,725,288,114	0
5/12/2010	63	62.500	6.595448276	0.00	322,725,288,114	0
5/13/10	63	62.500	6.595448276	0.00	322,725,288,114	0
5/14/10	63	62.500	6.595448276	0.00	322,725,288,114	0
5/27/10	63	62.500	6.595448276	0.00	322,725,288,114	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/28/10	63	62.500	6.595448276	0.00	322,725,288,114	0
5/31/10	63	62.500	6.595448276	0.00	322,725,288,114	0
7/3/10	63	62.500	6.595448276	0.00	322,725,288,114	0
7/7/10	63	62.500	6.595448276	0.00	322,725,288,114	0
7/9/10	63	62.500	6.595448276	0.00	322,725,288,114	0
4/7/11	63	62.500	6.595448276	0.00	322,725,288,114	0
9/16/12	63	62.500	6.595448276	0.00	322,725,288,114	0
6/24/13	63	62.500	6.595448276	0.00	322,725,288,114	0
8/13/13	63	62.500	6.595448276	0.00	322,725,288,114	0
9/26/13	63	62.500	6.595448276	0.00	322,725,288,114	0
12/27/13	63	62.500	6.595448276	0.00	322,725,288,114	0
1/8/14	63	62.500	6.595448276	0.00	322,725,288,114	0
1/20/14	63	62.500	6.595448276	0.00	322,725,288,114	0
4/26/14	63	62.500	6.595448276	0.00	322,725,288,114	0
9/12/14	63	62.500	6.595448276	0.00	322,725,288,114	0
9/16/14	63	62.500	6.595448276	0.00	322,725,288,114	0
2/16/15	63	62.500	6.595448276	0.00	322,725,288,114	0
6/19/15	63	62.500	6.595448276	0.00	322,725,288,114	0
6/28/15	63	62.500	6.595448276	1.20	322,725,288,114	3,872,703,457
4/18/60	64	61.300	6.700137931	0.00	327,847,911,735	0
4/27/60	64	61.300	6.700137931	0.00	327,847,911,735	0
5/16/60	64	61.300	6.700137931	0.00	327,847,911,735	0
7/16/60	64	61.300	6.700137931	0.00	327,847,911,735	0
9/14/60	64	61.300	6.700137931	0.00	327,847,911,735	0
5/12/61	64	61.300	6.700137931	0.00	327,847,911,735	0
8/11/61	64	61.300	6.700137931	0.00	327,847,911,735	0
9/2/61	64	61.300	6.700137931	0.00	327,847,911,735	0
9/25/61	64	61.300	6.700137931	0.00	327,847,911,735	0
5/26/62	64	61.300	6.700137931	0.00	327,847,911,735	0
7/20/62	64	61.300	6.700137931	0.00	327,847,911,735	0
11/20/62	64	61.300	6.700137931	0.00	327,847,911,735	0
1/2/63	64	61.300	6.700137931	0.00	327,847,911,735	0
5/7/63	64	61.300	6.700137931	0.00	327,847,911,735	0
2/4/64	64	61.300	6.700137931	0.00	327,847,911,735	0
5/15/64	64	61.300	6.700137931	0.00	327,847,911,735	0
8/9/64	64	61.300	6.700137931	0.00	327,847,911,735	0
8/16/64	64	61.300	6.700137931	0.00	327,847,911,735	0
10/17/64	64	61.300	6.700137931	0.00	327,847,911,735	0
1/16/65	64	61.300	6.700137931	0.00	327,847,911,735	0
7/31/65	64	61.300	6.700137931	0.00	327,847,911,735	0
9/26/65	64	61.300	6.700137931	0.00	327,847,911,735	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
11/9/65	64	61.300	6.700137931	0.00	327,847,911,735	0
11/12/65	64	61.300	6.700137931	0.00	327,847,911,735	0
11/16/65	64	61.300	6.700137931	0.00	327,847,911,735	0
5/15/66	64	61.300	6.700137931	0.00	327,847,911,735	0
6/3/66	64	61.300	6.700137931	0.00	327,847,911,735	0
7/8/66	64	61.300	6.700137931	0.00	327,847,911,735	0
1/3/67	64	61.300	6.700137931	0.00	327,847,911,735	0
1/21/67	64	61.300	6.700137931	0.00	327,847,911,735	0
2/3/67	64	61.300	6.700137931	0.00	327,847,911,735	0
4/2/67	64	61.300	6.700137931	0.00	327,847,911,735	0
4/25/67	64	61.300	6.700137931	0.00	327,847,911,735	0
4/26/67	64	61.300	6.700137931	0.00	327,847,911,735	0
4/27/67	64	61.300	6.700137931	0.00	327,847,911,735	0
5/29/67	64	61.300	6.700137931	0.00	327,847,911,735	0
3/21/68	64	61.300	6.700137931	0.00	327,847,911,735	0
4/3/68	64	61.300	6.700137931	0.00	327,847,911,735	0
5/22/68	64	61.300	6.700137931	0.00	327,847,911,735	0
6/1/68	64	61.300	6.700137931	0.00	327,847,911,735	0
5/25/69	64	61.300	6.700137931	0.00	327,847,911,735	0
5/27/69	64	61.300	6.700137931	0.00	327,847,911,735	0
7/11/69	64	61.300	6.700137931	0.00	327,847,911,735	0
9/5/69	64	61.300	6.700137931	0.00	327,847,911,735	0
12/19/69	64	61.300	6.700137931	0.00	327,847,911,735	0
12/20/69	64	61.300	6.700137931	0.00	327,847,911,735	0
12/26/69	64	61.300	6.700137931	0.00	327,847,911,735	0
12/28/69	64	61.300	6.700137931	0.00	327,847,911,735	0
12/29/69	64	61.300	6.700137931	0.00	327,847,911,735	0
1/18/70	64	61.300	6.700137931	0.00	327,847,911,735	0
2/9/70	64	61.300	6.700137931	0.00	327,847,911,735	0
3/1/70	64	61.300	6.700137931	0.00	327,847,911,735	0
4/10/70	64	61.300	6.700137931	0.00	327,847,911,735	0
4/18/70	64	61.300	6.700137931	0.00	327,847,911,735	0
8/22/70	64	61.300	6.700137931	0.00	327,847,911,735	0
10/17/70	64	61.300	6.700137931	0.00	327,847,911,735	0
11/3/70	64	61.300	6.700137931	0.00	327,847,911,735	0
11/18/70	64	61.300	6.700137931	0.00	327,847,911,735	0
12/19/70	64	61.300	6.700137931	0.00	327,847,911,735	0
7/6/71	64	61.300	6.700137931	0.00	327,847,911,735	0
11/30/71	64	61.300	6.700137931	0.00	327,847,911,735	0
4/22/72	64	61.300	6.700137931	0.00	327,847,911,735	0
7/14/72	64	61.300	6.700137931	0.00	327,847,911,735	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
8/1/1972	64	61.300	6.700137931	0.00	327,847,911,735	0
8/18/1972	64	61.300	6.700137931	0.00	327,847,911,735	0
11/22/1972	64	61.300	6.700137931	0.00	327,847,911,735	0
04-Dec-72	64	61.300	6.700137931	0.00	327,847,911,735	0
13-Feb-75	64	61.300	6.700137931	0.00	327,847,911,735	0
14-Feb-75	64	61.300	6.700137931	0.00	327,847,911,735	0
15-Feb-75	64	61.300	6.700137931	0.00	327,847,911,735	0
02-Mar-75	64	61.300	6.700137931	0.00	327,847,911,735	0
05-Apr-75	64	61.300	6.700137931	0.00	327,847,911,735	0
24-Jul-75	64	61.300	6.700137931	0.00	327,847,911,735	0
03-Sep-75	64	61.300	6.700137931	0.00	327,847,911,735	0
29-Sep-75	64	61.300	6.700137931	0.00	327,847,911,735	0
30-Sep-75	64	61.300	6.700137931	0.00	327,847,911,735	0
14-Oct-75	64	61.300	6.700137931	0.00	327,847,911,735	0
12-Nov-75	64	61.300	6.700137931	0.00	327,847,911,735	0
21-Nov-75	64	61.300	6.700137931	0.00	327,847,911,735	0
23-Apr-76	64	61.300	6.700137931	0.00	327,847,911,735	0
21-Jul-76	64	61.300	6.700137931	0.00	327,847,911,735	0
30-Sep-78	64	61.300	6.700137931	0.00	327,847,911,735	0
18-Jan-79	64	61.300	6.700137931	0.00	327,847,911,735	0
19-Jan-79	64	61.300	6.700137931	0.00	327,847,911,735	0
24-Aug-79	64	61.300	6.700137931	0.00	327,847,911,735	0
24-Oct-79	64	61.300	6.700137931	0.00	327,847,911,735	0
18-Jun-80	64	61.300	6.700137931	0.00	327,847,911,735	0
15-Jul-80	64	61.300	6.700137931	0.00	327,847,911,735	0
17-Jul-80	64	61.300	6.700137931	0.00	327,847,911,735	0
18-Jul-80	64	61.300	6.700137931	0.00	327,847,911,735	0
20-Jul-80	64	61.300	6.700137931	0.00	327,847,911,735	0
17-Aug-80	64	61.300	6.700137931	0.00	327,847,911,735	0
16-Sep-80	64	61.300	6.700137931	0.00	327,847,911,735	0
28-Apr-81	64	61.300	6.700137931	0.00	327,847,911,735	0
18-Jul-81	64	61.300	6.700137931	0.00	327,847,911,735	0
28-Jul-81	64	61.300	6.700137931	0.00	327,847,911,735	0
27-Jan-82	64	61.300	6.700137931	0.00	327,847,911,735	0
23-Mar-82	64	61.300	6.700137931	0.00	327,847,911,735	0
18-May-82	64	61.300	6.700137931	0.00	327,847,911,735	0
24-Jun-82	64	61.300	6.700137931	0.00	327,847,911,735	0
09-May-83	64	61.300	6.700137931	0.00	327,847,911,735	0
10-May-83	64	61.300	6.700137931	0.00	327,847,911,735	0
11-May-83	64	61.300	6.700137931	0.00	327,847,911,735	0
12-May-83	64	61.300	6.700137931	0.00	327,847,911,735	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
28-Jul-83	64	61.300	6.700137931	0.00	327,847,911,735	0
31-Jul-83	64	61.300	6.700137931	0.00	327,847,911,735	0
01-May-84	64	61.300	6.700137931	0.00	327,847,911,735	0
05-Aug-84	64	61.300	6.700137931	0.00	327,847,911,735	0
26-Dec-84	64	61.300	6.700137931	0.00	327,847,911,735	0
26-May-85	64	61.300	6.700137931	0.00	327,847,911,735	0
14-Sep-85	64	61.300	6.700137931	0.00	327,847,911,735	0
05-Dec-85	64	61.300	6.700137931	0.00	327,847,911,735	0
07-Mar-86	64	61.300	6.700137931	0.00	327,847,911,735	0
07-Apr-86	64	61.300	6.700137931	0.00	327,847,911,735	0
26-Jun-86	64	61.300	6.700137931	0.00	327,847,911,735	0
29-Jun-86	64	61.300	6.700137931	0.00	327,847,911,735	0
28-Jul-86	64	61.300	6.700137931	0.00	327,847,911,735	0
24-Apr-88	64	61.300	6.700137931	0.00	327,847,911,735	0
01-May-89	64	61.300	6.700137931	0.00	327,847,911,735	0
04-Sep-89	64	61.300	6.700137931	0.00	327,847,911,735	0
10-Aug-90	64	61.300	6.700137931	0.00	327,847,911,735	0
23-Aug-90	64	61.300	6.700137931	0.00	327,847,911,735	0
22-Sep-90	64	61.300	6.700137931	0.00	327,847,911,735	0
05-Oct-91	64	61.300	6.700137931	0.00	327,847,911,735	0
04-Nov-91	64	61.300	6.700137931	0.00	327,847,911,735	0
08-Dec-91	64	61.300	6.700137931	0.00	327,847,911,735	0
19-Dec-91	64	61.300	6.700137931	0.00	327,847,911,735	0
29-Dec-91	64	61.300	6.700137931	0.00	327,847,911,735	0
30-Dec-91	64	61.300	6.700137931	0.00	327,847,911,735	0
19-Sep-92	64	61.300	6.700137931	0.00	327,847,911,735	0
20-Sep-92	64	61.300	6.700137931	0.00	327,847,911,735	0
08-Jun-93	64	61.300	6.700137931	0.00	327,847,911,735	0
09-Jun-93	64	61.300	6.700137931	0.00	327,847,911,735	0
27-Jul-93	64	61.300	6.700137931	0.00	327,847,911,735	0
17-Aug-93	64	61.300	6.700137931	0.00	327,847,911,735	0
04-Oct-94	64	61.300	6.700137931	0.00	327,847,911,735	0
03-Nov-94	64	61.300	6.700137931	0.00	327,847,911,735	0
17-Nov-94	64	61.300	6.700137931	0.00	327,847,911,735	0
18-Nov-94	64	61.300	6.700137931	0.00	327,847,911,735	0
11-Aug-95	64	61.300	6.700137931	0.00	327,847,911,735	0
15-Aug-95	64	61.300	6.700137931	0.00	327,847,911,735	0
27-Aug-95	64	61.300	6.700137931	0.00	327,847,911,735	0
15-Nov-95	64	61.300	6.700137931	0.00	327,847,911,735	0
22-Nov-95	64	61.300	6.700137931	0.00	327,847,911,735	0
22-May-96	64	61.300	6.700137931	0.00	327,847,911,735	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
29-Jun-96	64	61.300	6.700137931	0.00	327,847,911,735	0
16-Nov-96	64	61.300	6.700137931	0.00	327,847,911,735	0
28-Nov-96	64	61.300	6.700137931	0.00	327,847,911,735	0
29-Nov-96	64	61.300	6.700137931	0.00	327,847,911,735	0
15-Dec-96	64	61.300	6.700137931	0.00	327,847,911,735	0
29-Jul-97	64	61.300	6.700137931	0.00	327,847,911,735	0
04-Aug-97	64	61.300	6.700137931	0.00	327,847,911,735	0
06-Aug-97	64	61.300	6.700137931	0.00	327,847,911,735	0
12-Nov-97	64	61.300	6.700137931	0.00	327,847,911,735	0
20-May-98	64	61.300	6.700137931	0.00	327,847,911,735	0
24-Jul-98	64	61.300	6.700137931	0.00	327,847,911,735	0
17-Sep-98	64	61.300	6.700137931	0.00	327,847,911,735	0
25-Sep-98	64	61.300	6.700137931	0.00	327,847,911,735	0
16-Dec-98	64	61.300	6.700137931	0.00	327,847,911,735	0
13-Apr-99	64	61.300	6.700137931	0.00	327,847,911,735	0
14-Apr-99	64	61.300	6.700137931	0.00	327,847,911,735	0
10-May-99	64	61.300	6.700137931	0.00	327,847,911,735	0
17-Jul-99	64	61.300	6.700137931	0.00	327,847,911,735	0
07-Jan-00	64	61.300	6.700137931	0.00	327,847,911,735	0
12-Jan-00	64	61.300	6.700137931	0.00	327,847,911,735	0
08-Jan-01	64	61.300	6.700137931	0.00	327,847,911,735	0
23-Feb-01	64	61.300	6.700137931	0.00	327,847,911,735	0
26-Feb-01	64	61.300	6.700137931	0.00	327,847,911,735	0
08-Apr-01	64	61.300	6.700137931	0.00	327,847,911,735	0
23-Jun-01	64	61.300	6.700137931	0.00	327,847,911,735	0
20-Jul-01	64	61.300	6.700137931	0.00	327,847,911,735	0
26-Jul-01	64	61.300	6.700137931	0.00	327,847,911,735	0
03-Aug-01	64	61.300	6.700137931	0.00	327,847,911,735	0
4/23/2002	64	61.300	6.700137931	0.00	327,847,911,735	0
9/7/2002	64	61.300	6.700137931	0.00	327,847,911,735	0
9/8/2002	64	61.300	6.700137931	0.00	327,847,911,735	0
6/8/2003	64	61.300	6.700137931	0.00	327,847,911,735	0
6/13/2003	64	61.300	6.700137931	0.00	327,847,911,735	0
6/29/2003	64	61.300	6.700137931	0.00	327,847,911,735	0
7/30/2003	64	61.300	6.700137931	0.00	327,847,911,735	0
1/8/2004	64	61.300	6.700137931	0.00	327,847,911,735	0
9/8/2005	64	61.300	6.700137931	0.00	327,847,911,735	0
9/9/2005	64	61.300	6.700137931	0.00	327,847,911,735	0
10/30/2005	64	61.300	6.700137931	0.00	327,847,911,735	0
8/2/2006	64	61.300	6.700137931	0.00	327,847,911,735	0
4/21/2007	64	61.300	6.700137931	0.00	327,847,911,735	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/26/2007	64	61.300	6.700137931	0.00	327,847,911,735	0
4/16/2008	64	61.300	6.700137931	0.00	327,847,911,735	0
4/17/2008	64	61.300	6.700137931	0.00	327,847,911,735	0
4/22/2008	64	61.300	6.700137931	0.00	327,847,911,735	0
5/1/2008	64	61.300	6.700137931	0.00	327,847,911,735	0
5/6/2008	64	61.300	6.700137931	0.00	327,847,911,735	0
3/12/2009	64	61.300	6.700137931	0.00	327,847,911,735	0
5/9/2009	64	61.300	6.700137931	0.00	327,847,911,735	0
8/30/09	64	61.300	6.700137931	0.00	327,847,911,735	0
11/29/09	64	61.300	6.700137931	0.00	327,847,911,735	0
5/8/10	64	61.300	6.700137931	0.00	327,847,911,735	0
5/9/10	64	61.300	6.700137931	0.00	327,847,911,735	0
5/10/10	64	61.300	6.700137931	0.00	327,847,911,735	0
5/23/10	64	61.300	6.700137931	0.00	327,847,911,735	0
5/24/10	64	61.300	6.700137931	0.00	327,847,911,735	0
5/25/10	64	61.300	6.700137931	0.00	327,847,911,735	0
5/26/10	64	61.300	6.700137931	0.00	327,847,911,735	0
6/20/10	64	61.300	6.700137931	0.00	327,847,911,735	0
6/21/10	64	61.300	6.700137931	0.00	327,847,911,735	0
6/25/10	64	61.300	6.700137931	0.00	327,847,911,735	0
7/8/10	64	61.300	6.700137931	0.00	327,847,911,735	0
7/24/12	64	61.300	6.700137931	0.00	327,847,911,735	0
9/9/12	64	61.300	6.700137931	0.00	327,847,911,735	0
5/20/13	64	61.300	6.700137931	0.00	327,847,911,735	0
8/23/13	64	61.300	6.700137931	0.00	327,847,911,735	0
12/28/13	64	61.300	6.700137931	0.00	327,847,911,735	0
1/6/14	64	61.300	6.700137931	0.00	327,847,911,735	0
4/25/14	64	61.300	6.700137931	0.00	327,847,911,735	0
8/27/14	64	61.300	6.700137931	0.00	327,847,911,735	0
6/29/15	64	61.300	6.700137931	0.00	327,847,911,735	0
8/23/15	64	61.300	6.700137931	1.00	327,847,911,735	3,278,479,117
9/29/60	65	60.300	6.804827586	0.00	332,970,535,356	0
5/18/61	65	60.300	6.804827586	0.00	332,970,535,356	0
7/6/61	65	60.300	6.804827586	0.00	332,970,535,356	0
7/15/61	65	60.300	6.804827586	0.00	332,970,535,356	0
12/7/61	65	60.300	6.804827586	0.00	332,970,535,356	0
5/25/62	65	60.300	6.804827586	0.00	332,970,535,356	0
7/18/62	65	60.300	6.804827586	0.00	332,970,535,356	0
7/19/62	65	60.300	6.804827586	0.00	332,970,535,356	0
7/26/62	65	60.300	6.804827586	0.00	332,970,535,356	0
7/27/62	65	60.300	6.804827586	0.00	332,970,535,356	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
11/21/62	65	60.300	6.804827586	0.00	332,970,535,356	0
1/7/63	65	60.300	6.804827586	0.00	332,970,535,356	0
2/10/63	65	60.300	6.804827586	0.00	332,970,535,356	0
12/25/63	65	60.300	6.804827586	0.00	332,970,535,356	0
11/20/64	65	60.300	6.804827586	0.00	332,970,535,356	0
4/8/65	65	60.300	6.804827586	0.00	332,970,535,356	0
9/16/65	65	60.300	6.804827586	0.00	332,970,535,356	0
12/15/65	65	60.300	6.804827586	0.00	332,970,535,356	0
12/30/65	65	60.300	6.804827586	0.00	332,970,535,356	0
11/15/66	65	60.300	6.804827586	0.00	332,970,535,356	0
2/4/67	65	60.300	6.804827586	0.00	332,970,535,356	0
3/10/67	65	60.300	6.804827586	0.00	332,970,535,356	0
3/24/67	65	60.300	6.804827586	0.00	332,970,535,356	0
5/28/67	65	60.300	6.804827586	0.00	332,970,535,356	0
5/31/67	65	60.300	6.804827586	0.00	332,970,535,356	0
7/7/67	65	60.300	6.804827586	0.00	332,970,535,356	0
7/17/67	65	60.300	6.804827586	0.00	332,970,535,356	0
8/7/67	65	60.300	6.804827586	0.00	332,970,535,356	0
11/2/67	65	60.300	6.804827586	0.00	332,970,535,356	0
1/22/68	65	60.300	6.804827586	0.00	332,970,535,356	0
1/23/68	65	60.300	6.804827586	0.00	332,970,535,356	0
1/24/68	65	60.300	6.804827586	0.00	332,970,535,356	0
1/26/68	65	60.300	6.804827586	0.00	332,970,535,356	0
2/22/68	65	60.300	6.804827586	0.00	332,970,535,356	0
4/4/68	65	60.300	6.804827586	0.00	332,970,535,356	0
1/12/69	65	60.300	6.804827586	0.00	332,970,535,356	0
4/26/69	65	60.300	6.804827586	0.00	332,970,535,356	0
12/18/69	65	60.300	6.804827586	0.00	332,970,535,356	0
1/17/70	65	60.300	6.804827586	0.00	332,970,535,356	0
4/3/70	65	60.300	6.804827586	0.00	332,970,535,356	0
4/4/70	65	60.300	6.804827586	0.00	332,970,535,356	0
5/2/70	65	60.300	6.804827586	0.00	332,970,535,356	0
6/28/70	65	60.300	6.804827586	0.00	332,970,535,356	0
8/4/70	65	60.300	6.804827586	0.00	332,970,535,356	0
2/3/71	65	60.300	6.804827586	0.00	332,970,535,356	0
2/4/71	65	60.300	6.804827586	0.00	332,970,535,356	0
4/6/71	65	60.300	6.804827586	0.00	332,970,535,356	0
8/11/71	65	60.300	6.804827586	0.00	332,970,535,356	0
10/19/71	65	60.300	6.804827586	0.00	332,970,535,356	0
12/1/72	65	60.300	6.804827586	0.00	332,970,535,356	0
6/14/73	65	60.300	6.804827586	0.00	332,970,535,356	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
4/26/74	65	60.300	6.804827586	0.00	332,970,535,356	0
6/7/74	65	60.300	6.804827586	0.00	332,970,535,356	0
6/19/74	65	60.300	6.804827586	0.00	332,970,535,356	0
9/14/74	65	60.300	6.804827586	0.00	332,970,535,356	0
9/27/74	65	60.300	6.804827586	0.00	332,970,535,356	0
12/4/74	65	60.300	6.804827586	0.00	332,970,535,356	0
4/25/75	65	60.300	6.804827586	0.00	332,970,535,356	0
6/5/75	65	60.300	6.804827586	0.00	332,970,535,356	0
9/27/75	65	60.300	6.804827586	0.00	332,970,535,356	0
9/28/75	65	60.300	6.804827586	0.00	332,970,535,356	0
11/22/75	65	60.300	6.804827586	0.00	332,970,535,356	0
4/22/76	65	60.300	6.804827586	0.00	332,970,535,356	0
4/25/76	65	60.300	6.804827586	0.00	332,970,535,356	0
5/19/76	65	60.300	6.804827586	0.00	332,970,535,356	0
7/28/76	65	60.300	6.804827586	0.00	332,970,535,356	0
5/27/77	65	60.300	6.804827586	0.00	332,970,535,356	0
9/28/77	65	60.300	6.804827586	0.00	332,970,535,356	0
4/30/78	65	60.300	6.804827586	0.00	332,970,535,356	0
5/1/78	65	60.300	6.804827586	0.00	332,970,535,356	0
5/2/78	65	60.300	6.804827586	0.00	332,970,535,356	0
8/27/78	65	60.300	6.804827586	0.00	332,970,535,356	0
9/25/78	65	60.300	6.804827586	0.00	332,970,535,356	0
6/10/79	65	60.300	6.804827586	0.00	332,970,535,356	0
8/23/79	65	60.300	6.804827586	0.00	332,970,535,356	0
9/11/1979	65	60.300	6.804827586	0.00	332,970,535,356	0
6/16/1980	65	60.300	6.804827586	0.00	332,970,535,356	0
6/17/1980	65	60.300	6.804827586	0.00	332,970,535,356	0
7/13/1980	65	60.300	6.804827586	0.00	332,970,535,356	0
7/14/1980	65	60.300	6.804827586	0.00	332,970,535,356	0
7/16/1980	65	60.300	6.804827586	0.00	332,970,535,356	0
05-Aug-80	65	60.300	6.804827586	0.00	332,970,535,356	0
16-Aug-80	65	60.300	6.804827586	0.00	332,970,535,356	0
07-Sep-80	65	60.300	6.804827586	0.00	332,970,535,356	0
30-Apr-81	65	60.300	6.804827586	0.00	332,970,535,356	0
24-May-81	65	60.300	6.804827586	0.00	332,970,535,356	0
31-May-81	65	60.300	6.804827586	0.00	332,970,535,356	0
13-Jun-81	65	60.300	6.804827586	0.00	332,970,535,356	0
18-Jun-81	65	60.300	6.804827586	0.00	332,970,535,356	0
12-Oct-81	65	60.300	6.804827586	0.00	332,970,535,356	0
17-Dec-81	65	60.300	6.804827586	0.00	332,970,535,356	0
24-Dec-81	65	60.300	6.804827586	0.00	332,970,535,356	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
28-Jan-82	65	60.300	6.804827586	0.00	332,970,535,356	0
22-Mar-82	65	60.300	6.804827586	0.00	332,970,535,356	0
30-Mar-82	65	60.300	6.804827586	0.00	332,970,535,356	0
08-May-83	65	60.300	6.804827586	0.00	332,970,535,356	0
15-May-83	65	60.300	6.804827586	0.00	332,970,535,356	0
29-May-83	65	60.300	6.804827586	0.00	332,970,535,356	0
30-Apr-84	65	60.300	6.804827586	0.00	332,970,535,356	0
09-May-84	65	60.300	6.804827586	0.00	332,970,535,356	0
12-Jul-84	65	60.300	6.804827586	0.00	332,970,535,356	0
25-Dec-84	65	60.300	6.804827586	0.00	332,970,535,356	0
31-Jul-85	65	60.300	6.804827586	0.00	332,970,535,356	0
24-Sep-85	65	60.300	6.804827586	0.00	332,970,535,356	0
06-Mar-86	65	60.300	6.804827586	0.00	332,970,535,356	0
06-Apr-86	65	60.300	6.804827586	0.00	332,970,535,356	0
25-Sep-86	65	60.300	6.804827586	0.00	332,970,535,356	0
30-Nov-87	65	60.300	6.804827586	0.00	332,970,535,356	0
20-Dec-87	65	60.300	6.804827586	0.00	332,970,535,356	0
27-Dec-87	65	60.300	6.804827586	0.00	332,970,535,356	0
17-Jan-88	65	60.300	6.804827586	0.00	332,970,535,356	0
28-Jan-88	65	60.300	6.804827586	0.00	332,970,535,356	0
23-Apr-88	65	60.300	6.804827586	0.00	332,970,535,356	0
25-Aug-88	65	60.300	6.804827586	0.00	332,970,535,356	0
26-Aug-88	65	60.300	6.804827586	0.00	332,970,535,356	0
14-Oct-88	65	60.300	6.804827586	0.00	332,970,535,356	0
09-Aug-90	65	60.300	6.804827586	0.00	332,970,535,356	0
18-Sep-90	65	60.300	6.804827586	0.00	332,970,535,356	0
23-Sep-90	65	60.300	6.804827586	0.00	332,970,535,356	0
07-Dec-91	65	60.300	6.804827586	0.00	332,970,535,356	0
09-Dec-91	65	60.300	6.804827586	0.00	332,970,535,356	0
28-Dec-91	65	60.300	6.804827586	0.00	332,970,535,356	0
05-Jun-93	65	60.300	6.804827586	0.00	332,970,535,356	0
06-Jun-93	65	60.300	6.804827586	0.00	332,970,535,356	0
07-Jun-93	65	60.300	6.804827586	0.00	332,970,535,356	0
19-Jun-93	65	60.300	6.804827586	0.00	332,970,535,356	0
06-Jul-93	65	60.300	6.804827586	0.00	332,970,535,356	0
07-Jul-93	65	60.300	6.804827586	0.00	332,970,535,356	0
08-Jul-93	65	60.300	6.804827586	0.00	332,970,535,356	0
16-Aug-93	65	60.300	6.804827586	0.00	332,970,535,356	0
24-Aug-93	65	60.300	6.804827586	0.00	332,970,535,356	0
30-Sep-93	65	60.300	6.804827586	0.00	332,970,535,356	0
02-Nov-93	65	60.300	6.804827586	0.00	332,970,535,356	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
03-Oct-94	65	60.300	6.804827586	0.00	332,970,535,356	0
02-Nov-94	65	60.300	6.804827586	0.00	332,970,535,356	0
12-Nov-94	65	60.300	6.804827586	0.00	332,970,535,356	0
19-Nov-94	65	60.300	6.804827586	0.00	332,970,535,356	0
20-Nov-94	65	60.300	6.804827586	0.00	332,970,535,356	0
21-Nov-94	65	60.300	6.804827586	0.00	332,970,535,356	0
24-Nov-94	65	60.300	6.804827586	0.00	332,970,535,356	0
25-Nov-94	65	60.300	6.804827586	0.00	332,970,535,356	0
16-Dec-95	65	60.300	6.804827586	0.00	332,970,535,356	0
10-Jun-96	65	60.300	6.804827586	0.00	332,970,535,356	0
25-Jul-96	65	60.300	6.804827586	0.00	332,970,535,356	0
01-Oct-96	65	60.300	6.804827586	0.00	332,970,535,356	0
18-Nov-96	65	60.300	6.804827586	0.00	332,970,535,356	0
21-Nov-96	65	60.300	6.804827586	0.00	332,970,535,356	0
08-Dec-96	65	60.300	6.804827586	0.00	332,970,535,356	0
25-Nov-97	65	60.300	6.804827586	0.00	332,970,535,356	0
19-May-98	65	60.300	6.804827586	0.00	332,970,535,356	0
30-May-98	65	60.300	6.804827586	0.00	332,970,535,356	0
11-Oct-98	65	60.300	6.804827586	0.00	332,970,535,356	0
16-Jan-99	65	60.300	6.804827586	0.00	332,970,535,356	0
17-Jan-99	65	60.300	6.804827586	0.00	332,970,535,356	0
09-Aug-99	65	60.300	6.804827586	0.00	332,970,535,356	0
12-Jan-01	65	60.300	6.804827586	0.00	332,970,535,356	0
13-Jan-01	65	60.300	6.804827586	0.00	332,970,535,356	0
22-Jun-01	65	60.300	6.804827586	0.00	332,970,535,356	0
10-Jul-01	65	60.300	6.804827586	0.00	332,970,535,356	0
23-Sep-01	65	60.300	6.804827586	0.00	332,970,535,356	0
23-Oct-01	65	60.300	6.804827586	0.00	332,970,535,356	0
29-Dec-01	65	60.300	6.804827586	0.00	332,970,535,356	0
10-Jan-02	65	60.300	6.804827586	0.00	332,970,535,356	0
12-Jan-02	65	60.300	6.804827586	0.00	332,970,535,356	0
03-Aug-02	65	60.300	6.804827586	0.00	332,970,535,356	0
06-Sep-02	65	60.300	6.804827586	0.00	332,970,535,356	0
24-May-03	65	60.300	6.804827586	0.00	332,970,535,356	0
25-May-03	65	60.300	6.804827586	0.00	332,970,535,356	0
23-Jun-03	65	60.300	6.804827586	0.00	332,970,535,356	0
08-Jul-03	65	60.300	6.804827586	0.00	332,970,535,356	0
29-Jul-03	65	60.300	6.804827586	0.00	332,970,535,356	0
03-Aug-03	65	60.300	6.804827586	0.00	332,970,535,356	0
01-Jan-04	65	60.300	6.804827586	0.00	332,970,535,356	0
22-Jan-04	65	60.300	6.804827586	0.00	332,970,535,356	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
29-Mar-04	65	60.300	6.804827586	0.00	332,970,535,356	0
30-Mar-04	65	60.300	6.804827586	0.00	332,970,535,356	0
31-Mar-05	65	60.300	6.804827586	0.00	332,970,535,356	0
07-Sep-05	65	60.300	6.804827586	0.00	332,970,535,356	0
31-Oct-05	65	60.300	6.804827586	0.00	332,970,535,356	0
01-Nov-05	65	60.300	6.804827586	0.00	332,970,535,356	0
31-Mar-06	65	60.300	6.804827586	0.00	332,970,535,356	0
21-Nov-06	65	60.300	6.804827586	0.00	332,970,535,356	0
29-Dec-06	65	60.300	6.804827586	0.00	332,970,535,356	0
5/24/2007	65	60.300	6.804827586	0.00	332,970,535,356	0
5/25/2007	65	60.300	6.804827586	0.00	332,970,535,356	0
5/31/2007	65	60.300	6.804827586	0.00	332,970,535,356	0
9/14/2007	65	60.300	6.804827586	0.00	332,970,535,356	0
4/15/2008	65	60.300	6.804827586	0.00	332,970,535,356	0
4/18/2008	65	60.300	6.804827586	0.00	332,970,535,356	0
5/25/2008	65	60.300	6.804827586	0.00	332,970,535,356	0
9/17/2008	65	60.300	6.804827586	0.00	332,970,535,356	0
11/26/2008	65	60.300	6.804827586	0.00	332,970,535,356	0
12/20/2008	65	60.300	6.804827586	0.00	332,970,535,356	0
1/20/2009	65	60.300	6.804827586	0.00	332,970,535,356	0
2/4/2009	65	60.300	6.804827586	0.00	332,970,535,356	0
2/13/2009	65	60.300	6.804827586	0.00	332,970,535,356	0
3/11/2009	65	60.300	6.804827586	0.00	332,970,535,356	0
3/13/2009	65	60.300	6.804827586	0.00	332,970,535,356	0
4/26/2009	65	60.300	6.804827586	0.00	332,970,535,356	0
7/30/2009	65	60.300	6.804827586	0.00	332,970,535,356	0
10/4/2009	65	60.300	6.804827586	0.00	332,970,535,356	0
#####	65	60.300	6.804827586	0.00	332,970,535,356	0
5/7/2010	65	60.300	6.804827586	0.00	332,970,535,356	0
5/22/10	65	60.300	6.804827586	0.00	332,970,535,356	0
5/29/10	65	60.300	6.804827586	0.00	332,970,535,356	0
6/16/10	65	60.300	6.804827586	0.00	332,970,535,356	0
6/17/10	65	60.300	6.804827586	0.00	332,970,535,356	0
6/19/10	65	60.300	6.804827586	0.00	332,970,535,356	0
7/17/10	65	60.300	6.804827586	0.00	332,970,535,356	0
8/18/10	65	60.300	6.804827586	0.00	332,970,535,356	0
4/6/11	65	60.300	6.804827586	0.00	332,970,535,356	0
4/20/12	65	60.300	6.804827586	0.00	332,970,535,356	0
7/5/12	65	60.300	6.804827586	0.00	332,970,535,356	0
7/9/12	65	60.300	6.804827586	0.00	332,970,535,356	0
9/18/12	65	60.300	6.804827586	0.00	332,970,535,356	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/9/13	65	60.300	6.804827586	0.00	332,970,535,356	0
6/12/13	65	60.300	6.804827586	0.00	332,970,535,356	0
12/20/13	65	60.300	6.804827586	0.00	332,970,535,356	0
12/26/13	65	60.300	6.804827586	0.00	332,970,535,356	0
1/5/14	65	60.300	6.804827586	0.00	332,970,535,356	0
1/19/14	65	60.300	6.804827586	0.00	332,970,535,356	0
9/11/14	65	60.300	6.804827586	0.00	332,970,535,356	0
2/10/15	65	60.300	6.804827586	0.00	332,970,535,356	0
2/21/15	65	60.300	6.804827586	0.00	332,970,535,356	0
6/11/15	65	60.300	6.804827586	0.00	332,970,535,356	0
6/18/15	65	60.300	6.804827586	0.00	332,970,535,356	0
9/13/15	65	60.300	6.804827586	1.10	332,970,535,356	3,662,675,889
4/17/60	66	59.200	6.909517241	0.00	338,093,158,976	0
6/8/60	66	59.200	6.909517241	0.00	338,093,158,976	0
11/5/60	66	59.200	6.909517241	0.00	338,093,158,976	0
5/8/61	66	59.200	6.909517241	0.00	338,093,158,976	0
6/17/61	66	59.200	6.909517241	0.00	338,093,158,976	0
7/23/61	66	59.200	6.909517241	0.00	338,093,158,976	0
12/3/61	66	59.200	6.909517241	0.00	338,093,158,976	0
3/30/62	66	59.200	6.909517241	0.00	338,093,158,976	0
5/24/62	66	59.200	6.909517241	0.00	338,093,158,976	0
7/17/62	66	59.200	6.909517241	0.00	338,093,158,976	0
7/23/62	66	59.200	6.909517241	0.00	338,093,158,976	0
2/9/63	66	59.200	6.909517241	0.00	338,093,158,976	0
2/16/63	66	59.200	6.909517241	0.00	338,093,158,976	0
3/25/63	66	59.200	6.909517241	0.00	338,093,158,976	0
8/25/63	66	59.200	6.909517241	0.00	338,093,158,976	0
2/9/64	66	59.200	6.909517241	0.00	338,093,158,976	0
5/14/64	66	59.200	6.909517241	0.00	338,093,158,976	0
7/12/64	66	59.200	6.909517241	0.00	338,093,158,976	0
7/25/64	66	59.200	6.909517241	0.00	338,093,158,976	0
1/15/65	66	59.200	6.909517241	0.00	338,093,158,976	0
10/9/65	66	59.200	6.909517241	0.00	338,093,158,976	0
5/11/66	66	59.200	6.909517241	0.00	338,093,158,976	0
5/24/66	66	59.200	6.909517241	0.00	338,093,158,976	0
5/29/66	66	59.200	6.909517241	0.00	338,093,158,976	0
7/27/66	66	59.200	6.909517241	0.00	338,093,158,976	0
2/2/67	66	59.200	6.909517241	0.00	338,093,158,976	0
4/23/67	66	59.200	6.909517241	0.00	338,093,158,976	0
4/24/67	66	59.200	6.909517241	0.00	338,093,158,976	0
6/5/67	66	59.200	6.909517241	0.00	338,093,158,976	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
4/2/68	66	59.200	6.909517241	0.00	338,093,158,976	0
5/8/68	66	59.200	6.909517241	0.00	338,093,158,976	0
5/9/68	66	59.200	6.909517241	0.00	338,093,158,976	0
4/4/69	66	59.200	6.909517241	0.00	338,093,158,976	0
5/24/69	66	59.200	6.909517241	0.00	338,093,158,976	0
7/10/69	66	59.200	6.909517241	0.00	338,093,158,976	0
12/17/69	66	59.200	6.909517241	0.00	338,093,158,976	0
12/25/69	66	59.200	6.909517241	0.00	338,093,158,976	0
12/27/69	66	59.200	6.909517241	0.00	338,093,158,976	0
12/30/69	66	59.200	6.909517241	0.00	338,093,158,976	0
1/4/70	66	59.200	6.909517241	0.00	338,093,158,976	0
1/5/70	66	59.200	6.909517241	0.00	338,093,158,976	0
2/7/70	66	59.200	6.909517241	0.00	338,093,158,976	0
2/8/70	66	59.200	6.909517241	0.00	338,093,158,976	0
2/19/70	66	59.200	6.909517241	0.00	338,093,158,976	0
2/28/70	66	59.200	6.909517241	0.00	338,093,158,976	0
3/3/70	66	59.200	6.909517241	0.00	338,093,158,976	0
4/1/70	66	59.200	6.909517241	0.00	338,093,158,976	0
4/2/70	66	59.200	6.909517241	0.00	338,093,158,976	0
2/2/71	66	59.200	6.909517241	0.00	338,093,158,976	0
10/5/71	66	59.200	6.909517241	0.00	338,093,158,976	0
5/31/73	66	59.200	6.909517241	0.00	338,093,158,976	0
6/1/73	66	59.200	6.909517241	0.00	338,093,158,976	0
9/20/73	66	59.200	6.909517241	0.00	338,093,158,976	0
11/19/73	66	59.200	6.909517241	0.00	338,093,158,976	0
12/18/73	66	59.200	6.909517241	0.00	338,093,158,976	0
6/11/74	66	59.200	6.909517241	0.00	338,093,158,976	0
6/16/74	66	59.200	6.909517241	0.00	338,093,158,976	0
1/6/75	66	59.200	6.909517241	0.00	338,093,158,976	0
2/11/75	66	59.200	6.909517241	0.00	338,093,158,976	0
2/12/75	66	59.200	6.909517241	0.00	338,093,158,976	0
5/21/75	66	59.200	6.909517241	0.00	338,093,158,976	0
7/17/75	66	59.200	6.909517241	0.00	338,093,158,976	0
8/27/75	66	59.200	6.909517241	0.00	338,093,158,976	0
11/4/75	66	59.200	6.909517241	0.00	338,093,158,976	0
11/11/75	66	59.200	6.909517241	0.00	338,093,158,976	0
12/14/75	66	59.200	6.909517241	0.00	338,093,158,976	0
12/15/75	66	59.200	6.909517241	0.00	338,093,158,976	0
12/23/75	66	59.200	6.909517241	0.00	338,093,158,976	0
12/24/75	66	59.200	6.909517241	0.00	338,093,158,976	0
4/21/76	66	59.200	6.909517241	0.00	338,093,158,976	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
4/26/76	66	59.200	6.909517241	0.00	338,093,158,976	0
11/13/76	66	59.200	6.909517241	0.00	338,093,158,976	0
12/5/76	66	59.200	6.909517241	0.00	338,093,158,976	0
5/11/77	66	59.200	6.909517241	0.00	338,093,158,976	0
8/17/77	66	59.200	6.909517241	0.00	338,093,158,976	0
4/29/78	66	59.200	6.909517241	0.00	338,093,158,976	0
6/1/78	66	59.200	6.909517241	0.00	338,093,158,976	0
6/20/78	66	59.200	6.909517241	0.00	338,093,158,976	0
8/14/78	66	59.200	6.909517241	0.00	338,093,158,976	0
8/15/78	66	59.200	6.909517241	0.00	338,093,158,976	0
9/29/78	66	59.200	6.909517241	0.00	338,093,158,976	0
1/14/1979	66	59.200	6.909517241	0.00	338,093,158,976	0
6/9/1979	66	59.200	6.909517241	0.00	338,093,158,976	0
10/22/1979	66	59.200	6.909517241	0.00	338,093,158,976	0
15-Jun-80	66	59.200	6.909517241	0.00	338,093,158,976	0
12-Jul-80	66	59.200	6.909517241	0.00	338,093,158,976	0
19-Jul-80	66	59.200	6.909517241	0.00	338,093,158,976	0
04-Aug-80	66	59.200	6.909517241	0.00	338,093,158,976	0
07-Aug-80	66	59.200	6.909517241	0.00	338,093,158,976	0
19-Aug-80	66	59.200	6.909517241	0.00	338,093,158,976	0
18-Jan-81	66	59.200	6.909517241	0.00	338,093,158,976	0
19-Jan-81	66	59.200	6.909517241	0.00	338,093,158,976	0
31-Jan-81	66	59.200	6.909517241	0.00	338,093,158,976	0
27-Apr-81	66	59.200	6.909517241	0.00	338,093,158,976	0
03-May-81	66	59.200	6.909517241	0.00	338,093,158,976	0
22-May-81	66	59.200	6.909517241	0.00	338,093,158,976	0
23-May-81	66	59.200	6.909517241	0.00	338,093,158,976	0
17-Jul-81	66	59.200	6.909517241	0.00	338,093,158,976	0
18-Dec-81	66	59.200	6.909517241	0.00	338,093,158,976	0
26-Jan-82	66	59.200	6.909517241	0.00	338,093,158,976	0
07-May-83	66	59.200	6.909517241	0.00	338,093,158,976	0
18-Jul-83	66	59.200	6.909517241	0.00	338,093,158,976	0
29-Aug-83	66	59.200	6.909517241	0.00	338,093,158,976	0
24-Sep-83	66	59.200	6.909517241	0.00	338,093,158,976	0
27-Apr-84	66	59.200	6.909517241	0.00	338,093,158,976	0
28-Apr-84	66	59.200	6.909517241	0.00	338,093,158,976	0
29-Apr-84	66	59.200	6.909517241	0.00	338,093,158,976	0
04-Aug-84	66	59.200	6.909517241	0.00	338,093,158,976	0
24-Dec-84	66	59.200	6.909517241	0.00	338,093,158,976	0
23-Apr-85	66	59.200	6.909517241	0.00	338,093,158,976	0
14-May-85	66	59.200	6.909517241	0.00	338,093,158,976	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
20-Jun-85	66	59.200	6.909517241	0.00	338,093,158,976	0
06-Oct-85	66	59.200	6.909517241	0.00	338,093,158,976	0
02-Mar-86	66	59.200	6.909517241	0.00	338,093,158,976	0
11-Mar-86	66	59.200	6.909517241	0.00	338,093,158,976	0
05-Apr-86	66	59.200	6.909517241	0.00	338,093,158,976	0
16-Apr-86	66	59.200	6.909517241	0.00	338,093,158,976	0
19-Jul-86	66	59.200	6.909517241	0.00	338,093,158,976	0
07-Dec-86	66	59.200	6.909517241	0.00	338,093,158,976	0
25-Jul-87	66	59.200	6.909517241	0.00	338,093,158,976	0
16-Nov-87	66	59.200	6.909517241	0.00	338,093,158,976	0
26-Dec-87	66	59.200	6.909517241	0.00	338,093,158,976	0
22-Apr-88	66	59.200	6.909517241	0.00	338,093,158,976	0
14-Sep-89	66	59.200	6.909517241	0.00	338,093,158,976	0
04-Oct-91	66	59.200	6.909517241	0.00	338,093,158,976	0
29-Oct-91	66	59.200	6.909517241	0.00	338,093,158,976	0
06-Dec-91	66	59.200	6.909517241	0.00	338,093,158,976	0
10-Dec-91	66	59.200	6.909517241	0.00	338,093,158,976	0
13-Dec-91	66	59.200	6.909517241	0.00	338,093,158,976	0
18-Dec-91	66	59.200	6.909517241	0.00	338,093,158,976	0
27-Dec-91	66	59.200	6.909517241	0.00	338,093,158,976	0
14-Jul-92	66	59.200	6.909517241	0.00	338,093,158,976	0
18-Sep-92	66	59.200	6.909517241	0.00	338,093,158,976	0
03-Jun-93	66	59.200	6.909517241	0.00	338,093,158,976	0
04-Jun-93	66	59.200	6.909517241	0.00	338,093,158,976	0
10-Jun-93	66	59.200	6.909517241	0.00	338,093,158,976	0
18-Jun-93	66	59.200	6.909517241	0.00	338,093,158,976	0
05-Jul-93	66	59.200	6.909517241	0.00	338,093,158,976	0
31-Aug-93	66	59.200	6.909517241	0.00	338,093,158,976	0
05-Sep-93	66	59.200	6.909517241	0.00	338,093,158,976	0
16-Sep-93	66	59.200	6.909517241	0.00	338,093,158,976	0
01-Nov-94	66	59.200	6.909517241	0.00	338,093,158,976	0
05-Nov-94	66	59.200	6.909517241	0.00	338,093,158,976	0
26-Nov-94	66	59.200	6.909517241	0.00	338,093,158,976	0
27-Nov-94	66	59.200	6.909517241	0.00	338,093,158,976	0
14-Nov-95	66	59.200	6.909517241	0.00	338,093,158,976	0
20-May-96	66	59.200	6.909517241	0.00	338,093,158,976	0
21-May-96	66	59.200	6.909517241	0.00	338,093,158,976	0
05-Jun-96	66	59.200	6.909517241	0.00	338,093,158,976	0
15-Aug-96	66	59.200	6.909517241	0.00	338,093,158,976	0
24-Sep-96	66	59.200	6.909517241	0.00	338,093,158,976	0
15-Nov-96	66	59.200	6.909517241	0.00	338,093,158,976	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
19-Nov-96	66	59.200	6.909517241	0.00	338,093,158,976	0
20-Nov-96	66	59.200	6.909517241	0.00	338,093,158,976	0
27-Nov-96	66	59.200	6.909517241	0.00	338,093,158,976	0
03-Aug-97	66	59.200	6.909517241	0.00	338,093,158,976	0
20-Aug-97	66	59.200	6.909517241	0.00	338,093,158,976	0
14-Nov-97	66	59.200	6.909517241	0.00	338,093,158,976	0
18-May-98	66	59.200	6.909517241	0.00	338,093,158,976	0
24-Dec-99	66	59.200	6.909517241	0.00	338,093,158,976	0
29-Mar-00	66	59.200	6.909517241	0.00	338,093,158,976	0
15-Sep-00	66	59.200	6.909517241	0.00	338,093,158,976	0
30-Dec-00	66	59.200	6.909517241	0.00	338,093,158,976	0
06-Feb-01	66	59.200	6.909517241	0.00	338,093,158,976	0
21-Jun-01	66	59.200	6.909517241	0.00	338,093,158,976	0
11-Aug-01	66	59.200	6.909517241	0.00	338,093,158,976	0
05-Jan-02	66	59.200	6.909517241	0.00	338,093,158,976	0
21-Apr-02	66	59.200	6.909517241	0.00	338,093,158,976	0
22-Apr-02	66	59.200	6.909517241	0.00	338,093,158,976	0
03-Jun-02	66	59.200	6.909517241	0.00	338,093,158,976	0
05-Sep-02	66	59.200	6.909517241	0.00	338,093,158,976	0
22-May-03	66	59.200	6.909517241	0.00	338,093,158,976	0
23-May-03	66	59.200	6.909517241	0.00	338,093,158,976	0
03-Jun-03	66	59.200	6.909517241	0.00	338,093,158,976	0
06-Jun-03	66	59.200	6.909517241	0.00	338,093,158,976	0
02-Jul-03	66	59.200	6.909517241	0.00	338,093,158,976	0
24-Nov-03	66	59.200	6.909517241	0.00	338,093,158,976	0
31-Mar-04	66	59.200	6.909517241	0.00	338,093,158,976	0
24-Apr-04	66	59.200	6.909517241	0.00	338,093,158,976	0
26-May-05	66	59.200	6.909517241	0.00	338,093,158,976	0
5/27/2005	66	59.200	6.909517241	0.00	338,093,158,976	0
11/2/2005	66	59.200	6.909517241	0.00	338,093,158,976	0
3/17/2006	66	59.200	6.909517241	0.00	338,093,158,976	0
3/19/2006	66	59.200	6.909517241	0.00	338,093,158,976	0
3/20/2006	66	59.200	6.909517241	0.00	338,093,158,976	0
3/30/2006	66	59.200	6.909517241	0.00	338,093,158,976	0
5/2/2006	66	59.200	6.909517241	0.00	338,093,158,976	0
7/8/2006	66	59.200	6.909517241	0.00	338,093,158,976	0
4/20/2007	66	59.200	6.909517241	0.00	338,093,158,976	0
5/22/2007	66	59.200	6.909517241	0.00	338,093,158,976	0
5/23/2007	66	59.200	6.909517241	0.00	338,093,158,976	0
4/14/2008	66	59.200	6.909517241	0.00	338,093,158,976	0
4/21/2008	66	59.200	6.909517241	0.00	338,093,158,976	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
4/27/2008	66	59.200	6.909517241	0.00	338,093,158,976	0
9/20/2008	66	59.200	6.909517241	0.00	338,093,158,976	0
2/3/2009	66	59.200	6.909517241	0.00	338,093,158,976	0
3/10/2009	66	59.200	6.909517241	0.00	338,093,158,976	0
7/29/2009	66	59.200	6.909517241	0.00	338,093,158,976	0
10/6/2009	66	59.200	6.909517241	0.00	338,093,158,976	0
#####	66	59.200	6.909517241	0.00	338,093,158,976	0
11/26/09	66	59.200	6.909517241	0.00	338,093,158,976	0
11/27/09	66	59.200	6.909517241	0.00	338,093,158,976	0
4/28/10	66	59.200	6.909517241	0.00	338,093,158,976	0
4/29/10	66	59.200	6.909517241	0.00	338,093,158,976	0
4/30/10	66	59.200	6.909517241	0.00	338,093,158,976	0
5/1/10	66	59.200	6.909517241	0.00	338,093,158,976	0
5/5/10	66	59.200	6.909517241	0.00	338,093,158,976	0
5/6/10	66	59.200	6.909517241	0.00	338,093,158,976	0
5/30/10	66	59.200	6.909517241	0.00	338,093,158,976	0
6/2/10	66	59.200	6.909517241	0.00	338,093,158,976	0
6/14/10	66	59.200	6.909517241	0.00	338,093,158,976	0
6/15/10	66	59.200	6.909517241	0.00	338,093,158,976	0
6/18/10	66	59.200	6.909517241	0.00	338,093,158,976	0
6/23/10	66	59.200	6.909517241	0.00	338,093,158,976	0
6/1/12	66	59.200	6.909517241	0.00	338,093,158,976	0
9/20/12	66	59.200	6.909517241	0.00	338,093,158,976	0
12/21/12	66	59.200	6.909517241	0.00	338,093,158,976	0
5/19/13	66	59.200	6.909517241	0.00	338,093,158,976	0
6/23/13	66	59.200	6.909517241	0.00	338,093,158,976	0
8/20/13	66	59.200	6.909517241	0.00	338,093,158,976	0
11/29/13	66	59.200	6.909517241	0.00	338,093,158,976	0
4/24/14	66	59.200	6.909517241	0.00	338,093,158,976	0
8/17/14	66	59.200	6.909517241	0.00	338,093,158,976	0
8/18/14	66	59.200	6.909517241	0.00	338,093,158,976	0
9/1/14	66	59.200	6.909517241	0.00	338,093,158,976	0
5/10/15	66	59.200	6.909517241	1.20	338,093,158,976	4,057,117,908
4/16/60	67	58.000	7.014206897	0.00	343,215,782,597	0
5/15/60	67	58.000	7.014206897	0.00	343,215,782,597	0
6/11/60	67	58.000	7.014206897	0.00	343,215,782,597	0
4/30/61	67	58.000	7.014206897	0.00	343,215,782,597	0
8/10/61	67	58.000	7.014206897	0.00	343,215,782,597	0
8/23/61	67	58.000	7.014206897	0.00	343,215,782,597	0
10/5/61	67	58.000	7.014206897	0.00	343,215,782,597	0
12/2/61	67	58.000	7.014206897	0.00	343,215,782,597	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
12/8/61	67	58.000	7.014206897	0.00	343,215,782,597	0
3/28/62	67	58.000	7.014206897	0.00	343,215,782,597	0
3/29/62	67	58.000	7.014206897	0.00	343,215,782,597	0
4/20/62	67	58.000	7.014206897	0.00	343,215,782,597	0
7/16/62	67	58.000	7.014206897	0.00	343,215,782,597	0
8/10/63	67	58.000	7.014206897	0.00	343,215,782,597	0
5/26/64	67	58.000	7.014206897	0.00	343,215,782,597	0
7/11/64	67	58.000	7.014206897	0.00	343,215,782,597	0
1/14/65	67	58.000	7.014206897	0.00	343,215,782,597	0
3/31/68	67	58.000	7.014206897	0.00	343,215,782,597	0
4/1/68	67	58.000	7.014206897	0.00	343,215,782,597	0
5/7/68	67	58.000	7.014206897	0.00	343,215,782,597	0
6/10/68	67	58.000	7.014206897	0.00	343,215,782,597	0
8/15/68	67	58.000	7.014206897	0.00	343,215,782,597	0
8/24/68	67	58.000	7.014206897	0.00	343,215,782,597	0
1/25/69	67	58.000	7.014206897	0.00	343,215,782,597	0
4/25/69	67	58.000	7.014206897	0.00	343,215,782,597	0
9/4/69	67	58.000	7.014206897	0.00	343,215,782,597	0
4/22/70	67	58.000	7.014206897	0.00	343,215,782,597	0
5/5/70	67	58.000	7.014206897	0.00	343,215,782,597	0
7/27/70	67	58.000	7.014206897	0.00	343,215,782,597	0
11/2/70	67	58.000	7.014206897	0.00	343,215,782,597	0
7/27/72	67	58.000	7.014206897	0.00	343,215,782,597	0
8/2/72	67	58.000	7.014206897	0.00	343,215,782,597	0
10/28/72	67	58.000	7.014206897	0.00	343,215,782,597	0
7/9/74	67	58.000	7.014206897	0.00	343,215,782,597	0
9/26/75	67	58.000	7.014206897	0.00	343,215,782,597	0
11/1/75	67	58.000	7.014206897	0.00	343,215,782,597	0
11/3/75	67	58.000	7.014206897	0.00	343,215,782,597	0
11/5/75	67	58.000	7.014206897	0.00	343,215,782,597	0
11/6/75	67	58.000	7.014206897	0.00	343,215,782,597	0
11/7/75	67	58.000	7.014206897	0.00	343,215,782,597	0
11/9/75	67	58.000	7.014206897	0.00	343,215,782,597	0
12/13/75	67	58.000	7.014206897	0.00	343,215,782,597	0
12/16/75	67	58.000	7.014206897	0.00	343,215,782,597	0
4/19/76	67	58.000	7.014206897	0.00	343,215,782,597	0
4/20/76	67	58.000	7.014206897	0.00	343,215,782,597	0
6/4/76	67	58.000	7.014206897	0.00	343,215,782,597	0
7/16/76	67	58.000	7.014206897	0.00	343,215,782,597	0
12/4/76	67	58.000	7.014206897	0.00	343,215,782,597	0
5/10/77	67	58.000	7.014206897	0.00	343,215,782,597	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/24/77	67	58.000	7.014206897	0.00	343,215,782,597	0
9/26/77	67	58.000	7.014206897	0.00	343,215,782,597	0
9/27/77	67	58.000	7.014206897	0.00	343,215,782,597	0
10/9/77	67	58.000	7.014206897	0.00	343,215,782,597	0
4/28/78	67	58.000	7.014206897	0.00	343,215,782,597	0
5/16/78	67	58.000	7.014206897	0.00	343,215,782,597	0
5/31/78	67	58.000	7.014206897	0.00	343,215,782,597	0
6/19/78	67	58.000	7.014206897	0.00	343,215,782,597	0
7/11/78	67	58.000	7.014206897	0.00	343,215,782,597	0
8/8/78	67	58.000	7.014206897	0.00	343,215,782,597	0
8/13/78	67	58.000	7.014206897	0.00	343,215,782,597	0
8/16/78	67	58.000	7.014206897	0.00	343,215,782,597	0
9/22/78	67	58.000	7.014206897	0.00	343,215,782,597	0
12/30/78	67	58.000	7.014206897	0.00	343,215,782,597	0
9/24/79	67	58.000	7.014206897	0.00	343,215,782,597	0
12/5/79	67	58.000	7.014206897	0.00	343,215,782,597	0
12/6/79	67	58.000	7.014206897	0.00	343,215,782,597	0
12/8/79	67	58.000	7.014206897	0.00	343,215,782,597	0
12/9/79	67	58.000	7.014206897	0.00	343,215,782,597	0
12/10/79	67	58.000	7.014206897	0.00	343,215,782,597	0
6/13/80	67	58.000	7.014206897	0.00	343,215,782,597	0
6/14/80	67	58.000	7.014206897	0.00	343,215,782,597	0
7/11/80	67	58.000	7.014206897	0.00	343,215,782,597	0
8/3/1980	67	58.000	7.014206897	0.00	343,215,782,597	0
8/6/1980	67	58.000	7.014206897	0.00	343,215,782,597	0
8/15/1980	67	58.000	7.014206897	0.00	343,215,782,597	0
09-Sep-80	67	58.000	7.014206897	0.00	343,215,782,597	0
05-Jan-81	67	58.000	7.014206897	0.00	343,215,782,597	0
16-Jan-81	67	58.000	7.014206897	0.00	343,215,782,597	0
17-Jan-81	67	58.000	7.014206897	0.00	343,215,782,597	0
30-Jan-81	67	58.000	7.014206897	0.00	343,215,782,597	0
21-May-81	67	58.000	7.014206897	0.00	343,215,782,597	0
30-May-81	67	58.000	7.014206897	0.00	343,215,782,597	0
18-Sep-81	67	58.000	7.014206897	0.00	343,215,782,597	0
23-Dec-81	67	58.000	7.014206897	0.00	343,215,782,597	0
28-Mar-82	67	58.000	7.014206897	0.00	343,215,782,597	0
29-Mar-82	67	58.000	7.014206897	0.00	343,215,782,597	0
17-May-82	67	58.000	7.014206897	0.00	343,215,782,597	0
11-Jul-82	67	58.000	7.014206897	0.00	343,215,782,597	0
26-Jul-83	67	58.000	7.014206897	0.00	343,215,782,597	0
27-Jul-83	67	58.000	7.014206897	0.00	343,215,782,597	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
03-Sep-83	67	58.000	7.014206897	0.00	343,215,782,597	0
15-Sep-83	67	58.000	7.014206897	0.00	343,215,782,597	0
26-Apr-84	67	58.000	7.014206897	0.00	343,215,782,597	0
01-Nov-84	67	58.000	7.014206897	0.00	343,215,782,597	0
05-Nov-84	67	58.000	7.014206897	0.00	343,215,782,597	0
20-Nov-84	67	58.000	7.014206897	0.00	343,215,782,597	0
29-Nov-84	67	58.000	7.014206897	0.00	343,215,782,597	0
13-May-85	67	58.000	7.014206897	0.00	343,215,782,597	0
22-Nov-85	67	58.000	7.014206897	0.00	343,215,782,597	0
23-Nov-85	67	58.000	7.014206897	0.00	343,215,782,597	0
24-Nov-85	67	58.000	7.014206897	0.00	343,215,782,597	0
25-Nov-85	67	58.000	7.014206897	0.00	343,215,782,597	0
26-Nov-85	67	58.000	7.014206897	0.00	343,215,782,597	0
27-Nov-85	67	58.000	7.014206897	0.00	343,215,782,597	0
03-Mar-86	67	58.000	7.014206897	0.00	343,215,782,597	0
05-Mar-86	67	58.000	7.014206897	0.00	343,215,782,597	0
16-Jun-86	67	58.000	7.014206897	0.00	343,215,782,597	0
15-Jul-87	67	58.000	7.014206897	0.00	343,215,782,597	0
01-Jan-88	67	58.000	7.014206897	0.00	343,215,782,597	0
24-Aug-88	67	58.000	7.014206897	0.00	343,215,782,597	0
15-Nov-88	67	58.000	7.014206897	0.00	343,215,782,597	0
09-Dec-88	67	58.000	7.014206897	0.00	343,215,782,597	0
29-Apr-89	67	58.000	7.014206897	0.00	343,215,782,597	0
30-Apr-89	67	58.000	7.014206897	0.00	343,215,782,597	0
03-Sep-89	67	58.000	7.014206897	0.00	343,215,782,597	0
23-Sep-89	67	58.000	7.014206897	0.00	343,215,782,597	0
08-Jul-90	67	58.000	7.014206897	0.00	343,215,782,597	0
27-Jul-90	67	58.000	7.014206897	0.00	343,215,782,597	0
08-Aug-90	67	58.000	7.014206897	0.00	343,215,782,597	0
25-Aug-90	67	58.000	7.014206897	0.00	343,215,782,597	0
23-Nov-91	67	58.000	7.014206897	0.00	343,215,782,597	0
01-Dec-91	67	58.000	7.014206897	0.00	343,215,782,597	0
23-Dec-91	67	58.000	7.014206897	0.00	343,215,782,597	0
02-Jun-93	67	58.000	7.014206897	0.00	343,215,782,597	0
04-Jul-93	67	58.000	7.014206897	0.00	343,215,782,597	0
26-Jul-93	67	58.000	7.014206897	0.00	343,215,782,597	0
10-Nov-93	67	58.000	7.014206897	0.00	343,215,782,597	0
08-Nov-94	67	58.000	7.014206897	0.00	343,215,782,597	0
09-Aug-95	67	58.000	7.014206897	0.00	343,215,782,597	0
10-Aug-95	67	58.000	7.014206897	0.00	343,215,782,597	0
24-Sep-95	67	58.000	7.014206897	0.00	343,215,782,597	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
12-Jul-96	67	58.000	7.014206897	0.00	343,215,782,597	0
27-Sep-96	67	58.000	7.014206897	0.00	343,215,782,597	0
14-Nov-96	67	58.000	7.014206897	0.00	343,215,782,597	0
25-Nov-96	67	58.000	7.014206897	0.00	343,215,782,597	0
26-Nov-96	67	58.000	7.014206897	0.00	343,215,782,597	0
04-Dec-96	67	58.000	7.014206897	0.00	343,215,782,597	0
05-Dec-96	67	58.000	7.014206897	0.00	343,215,782,597	0
04-Apr-97	67	58.000	7.014206897	0.00	343,215,782,597	0
30-Jul-97	67	58.000	7.014206897	0.00	343,215,782,597	0
11-Aug-97	67	58.000	7.014206897	0.00	343,215,782,597	0
17-May-98	67	58.000	7.014206897	0.00	343,215,782,597	0
15-Jul-98	67	58.000	7.014206897	0.00	343,215,782,597	0
21-Dec-98	67	58.000	7.014206897	0.00	343,215,782,597	0
15-Jan-99	67	58.000	7.014206897	0.00	343,215,782,597	0
12-Apr-99	67	58.000	7.014206897	0.00	343,215,782,597	0
15-Jul-99	67	58.000	7.014206897	0.00	343,215,782,597	0
30-Oct-99	67	58.000	7.014206897	0.00	343,215,782,597	0
14-Sep-00	67	58.000	7.014206897	0.00	343,215,782,597	0
23-Nov-00	67	58.000	7.014206897	0.00	343,215,782,597	0
29-Jul-01	67	58.000	7.014206897	0.00	343,215,782,597	0
18-Aug-01	67	58.000	7.014206897	0.00	343,215,782,597	0
22-Sep-01	67	58.000	7.014206897	0.00	343,215,782,597	0
16-Jan-02	67	58.000	7.014206897	0.00	343,215,782,597	0
21-Jul-02	67	58.000	7.014206897	0.00	343,215,782,597	0
21-May-03	67	58.000	7.014206897	0.00	343,215,782,597	0
14-Jun-03	67	58.000	7.014206897	0.00	343,215,782,597	0
16-Jul-03	67	58.000	7.014206897	0.00	343,215,782,597	0
12-Jan-04	67	58.000	7.014206897	0.00	343,215,782,597	0
27-Mar-04	67	58.000	7.014206897	0.00	343,215,782,597	0
28-Mar-04	67	58.000	7.014206897	0.00	343,215,782,597	0
06-Nov-04	67	58.000	7.014206897	0.00	343,215,782,597	0
08-Apr-05	67	58.000	7.014206897	0.00	343,215,782,597	0
22-May-05	67	58.000	7.014206897	0.00	343,215,782,597	0
23-May-05	67	58.000	7.014206897	0.00	343,215,782,597	0
24-May-05	67	58.000	7.014206897	0.00	343,215,782,597	0
25-May-05	67	58.000	7.014206897	0.00	343,215,782,597	0
06-Sep-05	67	58.000	7.014206897	0.00	343,215,782,597	0
9/28/2005	67	58.000	7.014206897	0.00	343,215,782,597	0
11/3/2005	67	58.000	7.014206897	0.00	343,215,782,597	0
3/9/2006	67	58.000	7.014206897	0.00	343,215,782,597	0
3/18/2006	67	58.000	7.014206897	0.00	343,215,782,597	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
3/29/2006	67	58.000	7.014206897	0.00	343,215,782,597	0
7/25/2006	67	58.000	7.014206897	0.00	343,215,782,597	0
8/24/2006	67	58.000	7.014206897	0.00	343,215,782,597	0
4/17/2007	67	58.000	7.014206897	0.00	343,215,782,597	0
4/18/2007	67	58.000	7.014206897	0.00	343,215,782,597	0
4/19/2007	67	58.000	7.014206897	0.00	343,215,782,597	0
4/13/2008	67	58.000	7.014206897	0.00	343,215,782,597	0
4/19/2008	67	58.000	7.014206897	0.00	343,215,782,597	0
5/19/2008	67	58.000	7.014206897	0.00	343,215,782,597	0
#####	67	58.000	7.014206897	0.00	343,215,782,597	0
12/25/08	67	58.000	7.014206897	0.00	343,215,782,597	0
1/18/09	67	58.000	7.014206897	0.00	343,215,782,597	0
1/19/09	67	58.000	7.014206897	0.00	343,215,782,597	0
3/9/09	67	58.000	7.014206897	0.00	343,215,782,597	0
10/3/09	67	58.000	7.014206897	0.00	343,215,782,597	0
11/20/09	67	58.000	7.014206897	0.00	343,215,782,597	0
11/21/09	67	58.000	7.014206897	0.00	343,215,782,597	0
11/25/09	67	58.000	7.014206897	0.00	343,215,782,597	0
4/27/10	67	58.000	7.014206897	0.00	343,215,782,597	0
5/2/10	67	58.000	7.014206897	0.00	343,215,782,597	0
5/3/10	67	58.000	7.014206897	0.00	343,215,782,597	0
6/7/10	67	58.000	7.014206897	0.00	343,215,782,597	0
6/13/10	67	58.000	7.014206897	0.00	343,215,782,597	0
6/24/10	67	58.000	7.014206897	0.00	343,215,782,597	0
7/1/10	67	58.000	7.014206897	0.00	343,215,782,597	0
3/29/11	67	58.000	7.014206897	0.00	343,215,782,597	0
4/5/11	67	58.000	7.014206897	0.00	343,215,782,597	0
5/8/13	67	58.000	7.014206897	0.00	343,215,782,597	0
1/7/14	67	58.000	7.014206897	0.00	343,215,782,597	0
1/18/14	67	58.000	7.014206897	0.00	343,215,782,597	0
7/5/14	67	58.000	7.014206897	0.00	343,215,782,597	0
7/10/14	67	58.000	7.014206897	0.00	343,215,782,597	0
2/9/15	67	58.000	7.014206897	0.00	343,215,782,597	0
5/9/15	67	58.000	7.014206897	0.00	343,215,782,597	0
6/12/15	67	58.000	7.014206897	1.00	343,215,782,597	3,432,157,826
4/14/60	68	57.000	7.118896552	0.00	348,338,406,218	0
4/15/60	68	57.000	7.118896552	0.00	348,338,406,218	0
5/7/61	68	57.000	7.118896552	0.00	348,338,406,218	0
9/22/61	68	57.000	7.118896552	0.00	348,338,406,218	0
9/23/61	68	57.000	7.118896552	0.00	348,338,406,218	0
9/24/61	68	57.000	7.118896552	0.00	348,338,406,218	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/23/62	68	57.000	7.118896552	0.00	348,338,406,218	0
9/10/62	68	57.000	7.118896552	0.00	348,338,406,218	0
11/22/62	68	57.000	7.118896552	0.00	348,338,406,218	0
1/16/63	68	57.000	7.118896552	0.00	348,338,406,218	0
2/8/63	68	57.000	7.118896552	0.00	348,338,406,218	0
2/11/63	68	57.000	7.118896552	0.00	348,338,406,218	0
2/15/63	68	57.000	7.118896552	0.00	348,338,406,218	0
6/29/64	68	57.000	7.118896552	0.00	348,338,406,218	0
6/30/64	68	57.000	7.118896552	0.00	348,338,406,218	0
10/16/64	68	57.000	7.118896552	0.00	348,338,406,218	0
1/13/65	68	57.000	7.118896552	0.00	348,338,406,218	0
8/30/65	68	57.000	7.118896552	0.00	348,338,406,218	0
12/29/65	68	57.000	7.118896552	0.00	348,338,406,218	0
7/21/66	68	57.000	7.118896552	0.00	348,338,406,218	0
7/22/66	68	57.000	7.118896552	0.00	348,338,406,218	0
7/24/66	68	57.000	7.118896552	0.00	348,338,406,218	0
1/25/67	68	57.000	7.118896552	0.00	348,338,406,218	0
3/9/67	68	57.000	7.118896552	0.00	348,338,406,218	0
5/27/67	68	57.000	7.118896552	0.00	348,338,406,218	0
8/27/67	68	57.000	7.118896552	0.00	348,338,406,218	0
1/21/68	68	57.000	7.118896552	0.00	348,338,406,218	0
1/25/68	68	57.000	7.118896552	0.00	348,338,406,218	0
2/28/68	68	57.000	7.118896552	0.00	348,338,406,218	0
3/18/68	68	57.000	7.118896552	0.00	348,338,406,218	0
5/6/68	68	57.000	7.118896552	0.00	348,338,406,218	0
5/21/68	68	57.000	7.118896552	0.00	348,338,406,218	0
5/31/68	68	57.000	7.118896552	0.00	348,338,406,218	0
1/11/69	68	57.000	7.118896552	0.00	348,338,406,218	0
1/17/69	68	57.000	7.118896552	0.00	348,338,406,218	0
10/9/69	68	57.000	7.118896552	0.00	348,338,406,218	0
12/16/69	68	57.000	7.118896552	0.00	348,338,406,218	0
1/3/70	68	57.000	7.118896552	0.00	348,338,406,218	0
1/16/70	68	57.000	7.118896552	0.00	348,338,406,218	0
11/10/70	68	57.000	7.118896552	0.00	348,338,406,218	0
10/4/71	68	57.000	7.118896552	0.00	348,338,406,218	0
4/7/72	68	57.000	7.118896552	0.00	348,338,406,218	0
5/23/72	68	57.000	7.118896552	0.00	348,338,406,218	0
5/23/73	68	57.000	7.118896552	0.00	348,338,406,218	0
6/18/73	68	57.000	7.118896552	0.00	348,338,406,218	0
9/19/73	68	57.000	7.118896552	0.00	348,338,406,218	0
11/18/73	68	57.000	7.118896552	0.00	348,338,406,218	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
2/9/75	68	57.000	7.118896552	0.00	348,338,406,218	0
2/10/75	68	57.000	7.118896552	0.00	348,338,406,218	0
7/16/75	68	57.000	7.118896552	0.00	348,338,406,218	0
11/2/75	68	57.000	7.118896552	0.00	348,338,406,218	0
11/8/75	68	57.000	7.118896552	0.00	348,338,406,218	0
12/12/75	68	57.000	7.118896552	0.00	348,338,406,218	0
12/21/75	68	57.000	7.118896552	0.00	348,338,406,218	0
12/22/75	68	57.000	7.118896552	0.00	348,338,406,218	0
4/18/76	68	57.000	7.118896552	0.00	348,338,406,218	0
5/18/76	68	57.000	7.118896552	0.00	348,338,406,218	0
5/26/76	68	57.000	7.118896552	0.00	348,338,406,218	0
12/3/76	68	57.000	7.118896552	0.00	348,338,406,218	0
9/25/77	68	57.000	7.118896552	0.00	348,338,406,218	0
10/16/77	68	57.000	7.118896552	0.00	348,338,406,218	0
4/27/78	68	57.000	7.118896552	0.00	348,338,406,218	0
5/30/78	68	57.000	7.118896552	0.00	348,338,406,218	0
6/13/78	68	57.000	7.118896552	0.00	348,338,406,218	0
7/27/78	68	57.000	7.118896552	0.00	348,338,406,218	0
12/29/78	68	57.000	7.118896552	0.00	348,338,406,218	0
12/31/78	68	57.000	7.118896552	0.00	348,338,406,218	0
6/8/79	68	57.000	7.118896552	0.00	348,338,406,218	0
8/7/79	68	57.000	7.118896552	0.00	348,338,406,218	0
9/10/79	68	57.000	7.118896552	0.00	348,338,406,218	0
11/23/79	68	57.000	7.118896552	0.00	348,338,406,218	0
12/3/79	68	57.000	7.118896552	0.00	348,338,406,218	0
12/4/79	68	57.000	7.118896552	0.00	348,338,406,218	0
12/7/79	68	57.000	7.118896552	0.00	348,338,406,218	0
12/11/79	68	57.000	7.118896552	0.00	348,338,406,218	0
6/12/80	68	57.000	7.118896552	0.00	348,338,406,218	0
6/19/80	68	57.000	7.118896552	0.00	348,338,406,218	0
7/10/80	68	57.000	7.118896552	0.00	348,338,406,218	0
11/4/80	68	57.000	7.118896552	0.00	348,338,406,218	0
1/2/81	68	57.000	7.118896552	0.00	348,338,406,218	0
1/4/81	68	57.000	7.118896552	0.00	348,338,406,218	0
1/6/81	68	57.000	7.118896552	0.00	348,338,406,218	0
1/12/1981	68	57.000	7.118896552	0.00	348,338,406,218	0
1/13/1981	68	57.000	7.118896552	0.00	348,338,406,218	0
1/14/1981	68	57.000	7.118896552	0.00	348,338,406,218	0
1/15/1981	68	57.000	7.118896552	0.00	348,338,406,218	0
1/28/1981	68	57.000	7.118896552	0.00	348,338,406,218	0
1/29/1981	68	57.000	7.118896552	0.00	348,338,406,218	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
4/20/1981	68	57.000	7.118896552	0.00	348,338,406,218	0
12-Jun-81	68	57.000	7.118896552	0.00	348,338,406,218	0
03-Aug-81	68	57.000	7.118896552	0.00	348,338,406,218	0
21-Mar-82	68	57.000	7.118896552	0.00	348,338,406,218	0
24-Mar-82	68	57.000	7.118896552	0.00	348,338,406,218	0
16-May-82	68	57.000	7.118896552	0.00	348,338,406,218	0
07-Aug-82	68	57.000	7.118896552	0.00	348,338,406,218	0
17-Jul-83	68	57.000	7.118896552	0.00	348,338,406,218	0
30-Jul-83	68	57.000	7.118896552	0.00	348,338,406,218	0
28-Aug-83	68	57.000	7.118896552	0.00	348,338,406,218	0
25-Apr-84	68	57.000	7.118896552	0.00	348,338,406,218	0
08-May-84	68	57.000	7.118896552	0.00	348,338,406,218	0
24-May-84	68	57.000	7.118896552	0.00	348,338,406,218	0
31-Jul-84	68	57.000	7.118896552	0.00	348,338,406,218	0
13-Aug-84	68	57.000	7.118896552	0.00	348,338,406,218	0
18-Nov-84	68	57.000	7.118896552	0.00	348,338,406,218	0
22-Apr-85	68	57.000	7.118896552	0.00	348,338,406,218	0
11-May-85	68	57.000	7.118896552	0.00	348,338,406,218	0
12-May-85	68	57.000	7.118896552	0.00	348,338,406,218	0
25-May-85	68	57.000	7.118896552	0.00	348,338,406,218	0
21-Nov-85	68	57.000	7.118896552	0.00	348,338,406,218	0
04-Dec-85	68	57.000	7.118896552	0.00	348,338,406,218	0
01-Mar-86	68	57.000	7.118896552	0.00	348,338,406,218	0
04-Apr-86	68	57.000	7.118896552	0.00	348,338,406,218	0
10-Nov-86	68	57.000	7.118896552	0.00	348,338,406,218	0
06-Dec-86	68	57.000	7.118896552	0.00	348,338,406,218	0
20-Jul-87	68	57.000	7.118896552	0.00	348,338,406,218	0
29-Aug-87	68	57.000	7.118896552	0.00	348,338,406,218	0
29-Dec-87	68	57.000	7.118896552	0.00	348,338,406,218	0
05-Jan-88	68	57.000	7.118896552	0.00	348,338,406,218	0
12-Jan-88	68	57.000	7.118896552	0.00	348,338,406,218	0
16-Jan-88	68	57.000	7.118896552	0.00	348,338,406,218	0
13-Oct-88	68	57.000	7.118896552	0.00	348,338,406,218	0
25-Nov-88	68	57.000	7.118896552	0.00	348,338,406,218	0
26-Apr-89	68	57.000	7.118896552	0.00	348,338,406,218	0
07-Jul-90	68	57.000	7.118896552	0.00	348,338,406,218	0
28-Jul-90	68	57.000	7.118896552	0.00	348,338,406,218	0
31-Jul-90	68	57.000	7.118896552	0.00	348,338,406,218	0
01-Aug-90	68	57.000	7.118896552	0.00	348,338,406,218	0
24-Aug-90	68	57.000	7.118896552	0.00	348,338,406,218	0
06-Oct-90	68	57.000	7.118896552	0.00	348,338,406,218	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
25-Oct-90	68	57.000	7.118896552	0.00	348,338,406,218	0
07-Nov-90	68	57.000	7.118896552	0.00	348,338,406,218	0
03-Oct-91	68	57.000	7.118896552	0.00	348,338,406,218	0
12-Dec-91	68	57.000	7.118896552	0.00	348,338,406,218	0
26-Dec-91	68	57.000	7.118896552	0.00	348,338,406,218	0
13-Jul-92	68	57.000	7.118896552	0.00	348,338,406,218	0
17-Sep-92	68	57.000	7.118896552	0.00	348,338,406,218	0
01-Jun-93	68	57.000	7.118896552	0.00	348,338,406,218	0
14-Jun-93	68	57.000	7.118896552	0.00	348,338,406,218	0
03-Jul-93	68	57.000	7.118896552	0.00	348,338,406,218	0
27-Sep-93	68	57.000	7.118896552	0.00	348,338,406,218	0
30-Sep-94	68	57.000	7.118896552	0.00	348,338,406,218	0
02-Oct-94	68	57.000	7.118896552	0.00	348,338,406,218	0
31-Oct-94	68	57.000	7.118896552	0.00	348,338,406,218	0
02-Dec-94	68	57.000	7.118896552	0.00	348,338,406,218	0
27-Jul-95	68	57.000	7.118896552	0.00	348,338,406,218	0
26-Aug-95	68	57.000	7.118896552	0.00	348,338,406,218	0
09-Dec-95	68	57.000	7.118896552	0.00	348,338,406,218	0
19-May-96	68	57.000	7.118896552	0.00	348,338,406,218	0
01-Sep-96	68	57.000	7.118896552	0.00	348,338,406,218	0
06-Dec-96	68	57.000	7.118896552	0.00	348,338,406,218	0
07-Dec-96	68	57.000	7.118896552	0.00	348,338,406,218	0
22-Jul-97	68	57.000	7.118896552	0.00	348,338,406,218	0
15-May-98	68	57.000	7.118896552	0.00	348,338,406,218	0
16-May-98	68	57.000	7.118896552	0.00	348,338,406,218	0
31-Jul-99	68	57.000	7.118896552	0.00	348,338,406,218	0
24-Dec-00	68	57.000	7.118896552	0.00	348,338,406,218	0
22-Feb-01	68	57.000	7.118896552	0.00	348,338,406,218	0
07-Apr-01	68	57.000	7.118896552	0.00	348,338,406,218	0
20-Jun-01	68	57.000	7.118896552	0.00	348,338,406,218	0
19-Jul-01	68	57.000	7.118896552	0.00	348,338,406,218	0
19-Sep-01	68	57.000	7.118896552	0.00	348,338,406,218	0
22-Oct-01	68	57.000	7.118896552	0.00	348,338,406,218	0
30-Nov-01	68	57.000	7.118896552	0.00	348,338,406,218	0
20-Apr-02	68	57.000	7.118896552	0.00	348,338,406,218	0
20-Jul-02	68	57.000	7.118896552	0.00	348,338,406,218	0
04-Sep-02	68	57.000	7.118896552	0.00	348,338,406,218	0
20-Sep-02	68	57.000	7.118896552	0.00	348,338,406,218	0
19-May-03	68	57.000	7.118896552	0.00	348,338,406,218	0
20-May-03	68	57.000	7.118896552	0.00	348,338,406,218	0
15-Jun-03	68	57.000	7.118896552	0.00	348,338,406,218	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
15-Jul-03	68	57.000	7.118896552	0.00	348,338,406,218	0
28-Jul-03	68	57.000	7.118896552	0.00	348,338,406,218	0
01-Aug-03	68	57.000	7.118896552	0.00	348,338,406,218	0
23-Mar-04	68	57.000	7.118896552	0.00	348,338,406,218	0
24-Mar-04	68	57.000	7.118896552	0.00	348,338,406,218	0
25-Mar-04	68	57.000	7.118896552	0.00	348,338,406,218	0
26-Mar-04	68	57.000	7.118896552	0.00	348,338,406,218	0
12-Apr-04	68	57.000	7.118896552	0.00	348,338,406,218	0
05-Jan-05	68	57.000	7.118896552	0.00	348,338,406,218	0
06-Apr-05	68	57.000	7.118896552	0.00	348,338,406,218	0
18-May-05	68	57.000	7.118896552	0.00	348,338,406,218	0
19-May-05	68	57.000	7.118896552	0.00	348,338,406,218	0
20-May-05	68	57.000	7.118896552	0.00	348,338,406,218	0
21-May-05	68	57.000	7.118896552	0.00	348,338,406,218	0
28-May-05	68	57.000	7.118896552	0.00	348,338,406,218	0
05-Sep-05	68	57.000	7.118896552	0.00	348,338,406,218	0
04-Nov-05	68	57.000	7.118896552	0.00	348,338,406,218	0
05-Nov-05	68	57.000	7.118896552	0.00	348,338,406,218	0
08-Mar-06	68	57.000	7.118896552	0.00	348,338,406,218	0
16-Mar-06	68	57.000	7.118896552	0.00	348,338,406,218	0
07-Apr-07	68	57.000	7.118896552	0.00	348,338,406,218	0
21-May-07	68	57.000	7.118896552	0.00	348,338,406,218	0
6/1/2007	68	57.000	7.118896552	0.00	348,338,406,218	0
7/21/2007	68	57.000	7.118896552	0.00	348,338,406,218	0
9/15/2007	68	57.000	7.118896552	0.00	348,338,406,218	0
4/12/2008	68	57.000	7.118896552	0.00	348,338,406,218	0
3/7/2009	68	57.000	7.118896552	0.00	348,338,406,218	0
3/8/2009	68	57.000	7.118896552	0.00	348,338,406,218	0
10/5/2009	68	57.000	7.118896552	0.00	348,338,406,218	0
#####	68	57.000	7.118896552	0.00	348,338,406,218	0
#####	68	57.000	7.118896552	0.00	348,338,406,218	0
11/17/09	68	57.000	7.118896552	0.00	348,338,406,218	0
11/19/09	68	57.000	7.118896552	0.00	348,338,406,218	0
11/22/09	68	57.000	7.118896552	0.00	348,338,406,218	0
11/24/09	68	57.000	7.118896552	0.00	348,338,406,218	0
4/23/10	68	57.000	7.118896552	0.00	348,338,406,218	0
4/26/10	68	57.000	7.118896552	0.00	348,338,406,218	0
5/4/10	68	57.000	7.118896552	0.00	348,338,406,218	0
5/21/10	68	57.000	7.118896552	0.00	348,338,406,218	0
6/22/10	68	57.000	7.118896552	0.00	348,338,406,218	0
8/16/10	68	57.000	7.118896552	0.00	348,338,406,218	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
8/17/10	68	57.000	7.118896552	0.00	348,338,406,218	0
3/28/11	68	57.000	7.118896552	0.00	348,338,406,218	0
4/4/11	68	57.000	7.118896552	0.00	348,338,406,218	0
12/30/11	68	57.000	7.118896552	0.00	348,338,406,218	0
4/19/12	68	57.000	7.118896552	0.00	348,338,406,218	0
9/8/12	68	57.000	7.118896552	0.00	348,338,406,218	0
12/19/13	68	57.000	7.118896552	0.00	348,338,406,218	0
1/1/14	68	57.000	7.118896552	0.00	348,338,406,218	0
2/2/14	68	57.000	7.118896552	0.00	348,338,406,218	0
4/23/14	68	57.000	7.118896552	0.00	348,338,406,218	0
7/24/14	68	57.000	7.118896552	0.00	348,338,406,218	0
2/8/15	68	57.000	7.118896552	0.00	348,338,406,218	0
2/22/15	68	57.000	7.118896552	0.00	348,338,406,218	0
2/24/15	68	57.000	7.118896552	0.00	348,338,406,218	0
6/10/15	68	57.000	7.118896552	0.00	348,338,406,218	0
7/4/15	68	57.000	7.118896552	1.10	348,338,406,218	3,831,722,468
5/14/60	69	55.900	7.223586207	0.00	353,461,029,839	0
5/1/61	69	55.900	7.223586207	0.00	353,461,029,839	0
11/7/61	69	55.900	7.223586207	0.00	353,461,029,839	0
7/29/62	69	55.900	7.223586207	0.00	353,461,029,839	0
12/23/62	69	55.900	7.223586207	0.00	353,461,029,839	0
1/1/63	69	55.900	7.223586207	0.00	353,461,029,839	0
4/1/63	69	55.900	7.223586207	0.00	353,461,029,839	0
5/22/63	69	55.900	7.223586207	0.00	353,461,029,839	0
12/17/63	69	55.900	7.223586207	0.00	353,461,029,839	0
2/3/64	69	55.900	7.223586207	0.00	353,461,029,839	0
5/11/64	69	55.900	7.223586207	0.00	353,461,029,839	0
7/10/64	69	55.900	7.223586207	0.00	353,461,029,839	0
4/7/65	69	55.900	7.223586207	0.00	353,461,029,839	0
3/7/67	69	55.900	7.223586207	0.00	353,461,029,839	0
3/8/67	69	55.900	7.223586207	0.00	353,461,029,839	0
3/21/67	69	55.900	7.223586207	0.00	353,461,029,839	0
5/20/67	69	55.900	7.223586207	0.00	353,461,029,839	0
5/21/67	69	55.900	7.223586207	0.00	353,461,029,839	0
5/26/67	69	55.900	7.223586207	0.00	353,461,029,839	0
4/8/68	69	55.900	7.223586207	0.00	353,461,029,839	0
5/17/68	69	55.900	7.223586207	0.00	353,461,029,839	0
8/24/69	69	55.900	7.223586207	0.00	353,461,029,839	0
12/24/69	69	55.900	7.223586207	0.00	353,461,029,839	0
2/6/70	69	55.900	7.223586207	0.00	353,461,029,839	0
3/16/70	69	55.900	7.223586207	0.00	353,461,029,839	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
8/8/71	69	55.900	7.223586207	0.00	353,461,029,839	0
5/31/74	69	55.900	7.223586207	0.00	353,461,029,839	0
6/6/74	69	55.900	7.223586207	0.00	353,461,029,839	0
9/12/74	69	55.900	7.223586207	0.00	353,461,029,839	0
1/3/75	69	55.900	7.223586207	0.00	353,461,029,839	0
10/13/75	69	55.900	7.223586207	0.00	353,461,029,839	0
10/15/75	69	55.900	7.223586207	0.00	353,461,029,839	0
10/31/75	69	55.900	7.223586207	0.00	353,461,029,839	0
12/11/75	69	55.900	7.223586207	0.00	353,461,029,839	0
12/17/75	69	55.900	7.223586207	0.00	353,461,029,839	0
12/20/75	69	55.900	7.223586207	0.00	353,461,029,839	0
5/7/76	69	55.900	7.223586207	0.00	353,461,029,839	0
5/25/76	69	55.900	7.223586207	0.00	353,461,029,839	0
6/9/76	69	55.900	7.223586207	0.00	353,461,029,839	0
12/28/78	69	55.900	7.223586207	0.00	353,461,029,839	0
1/13/79	69	55.900	7.223586207	0.00	353,461,029,839	0
6/7/79	69	55.900	7.223586207	0.00	353,461,029,839	0
7/11/79	69	55.900	7.223586207	0.00	353,461,029,839	0
7/19/79	69	55.900	7.223586207	0.00	353,461,029,839	0
7/30/79	69	55.900	7.223586207	0.00	353,461,029,839	0
9/1/79	69	55.900	7.223586207	0.00	353,461,029,839	0
9/2/79	69	55.900	7.223586207	0.00	353,461,029,839	0
12/12/79	69	55.900	7.223586207	0.00	353,461,029,839	0
6/11/80	69	55.900	7.223586207	0.00	353,461,029,839	0
7/9/80	69	55.900	7.223586207	0.00	353,461,029,839	0
12/29/80	69	55.900	7.223586207	0.00	353,461,029,839	0
12/30/1980	69	55.900	7.223586207	0.00	353,461,029,839	0
12/31/1980	69	55.900	7.223586207	0.00	353,461,029,839	0
1/1/1981	69	55.900	7.223586207	0.00	353,461,029,839	0
1/11/1981	69	55.900	7.223586207	0.00	353,461,029,839	0
26-Jan-81	69	55.900	7.223586207	0.00	353,461,029,839	0
27-Jan-81	69	55.900	7.223586207	0.00	353,461,029,839	0
21-Apr-81	69	55.900	7.223586207	0.00	353,461,029,839	0
20-May-81	69	55.900	7.223586207	0.00	353,461,029,839	0
01-Jul-81	69	55.900	7.223586207	0.00	353,461,029,839	0
16-Jul-81	69	55.900	7.223586207	0.00	353,461,029,839	0
15-May-82	69	55.900	7.223586207	0.00	353,461,029,839	0
25-May-82	69	55.900	7.223586207	0.00	353,461,029,839	0
11-Aug-82	69	55.900	7.223586207	0.00	353,461,029,839	0
16-Aug-82	69	55.900	7.223586207	0.00	353,461,029,839	0
24-Nov-82	69	55.900	7.223586207	0.00	353,461,029,839	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
27-Nov-82	69	55.900	7.223586207	0.00	353,461,029,839	0
06-May-83	69	55.900	7.223586207	0.00	353,461,029,839	0
16-Jul-83	69	55.900	7.223586207	0.00	353,461,029,839	0
24-Apr-84	69	55.900	7.223586207	0.00	353,461,029,839	0
01-Jul-84	69	55.900	7.223586207	0.00	353,461,029,839	0
02-Nov-84	69	55.900	7.223586207	0.00	353,461,029,839	0
27-Nov-84	69	55.900	7.223586207	0.00	353,461,029,839	0
23-Dec-84	69	55.900	7.223586207	0.00	353,461,029,839	0
21-Apr-85	69	55.900	7.223586207	0.00	353,461,029,839	0
10-May-85	69	55.900	7.223586207	0.00	353,461,029,839	0
24-Jul-85	69	55.900	7.223586207	0.00	353,461,029,839	0
28-Feb-86	69	55.900	7.223586207	0.00	353,461,029,839	0
04-Mar-86	69	55.900	7.223586207	0.00	353,461,029,839	0
15-Jun-86	69	55.900	7.223586207	0.00	353,461,029,839	0
12-Jul-86	69	55.900	7.223586207	0.00	353,461,029,839	0
12-Aug-86	69	55.900	7.223586207	0.00	353,461,029,839	0
02-Sep-87	69	55.900	7.223586207	0.00	353,461,029,839	0
16-Aug-88	69	55.900	7.223586207	0.00	353,461,029,839	0
28-Sep-88	69	55.900	7.223586207	0.00	353,461,029,839	0
08-Dec-88	69	55.900	7.223586207	0.00	353,461,029,839	0
22-Sep-89	69	55.900	7.223586207	0.00	353,461,029,839	0
04-Jul-90	69	55.900	7.223586207	0.00	353,461,029,839	0
30-Jul-90	69	55.900	7.223586207	0.00	353,461,029,839	0
01-Nov-91	69	55.900	7.223586207	0.00	353,461,029,839	0
17-Dec-91	69	55.900	7.223586207	0.00	353,461,029,839	0
12-Jul-92	69	55.900	7.223586207	0.00	353,461,029,839	0
03-Jan-93	69	55.900	7.223586207	0.00	353,461,029,839	0
04-Jan-93	69	55.900	7.223586207	0.00	353,461,029,839	0
31-May-93	69	55.900	7.223586207	0.00	353,461,029,839	0
13-Jun-93	69	55.900	7.223586207	0.00	353,461,029,839	0
11-Nov-93	69	55.900	7.223586207	0.00	353,461,029,839	0
25-Sep-94	69	55.900	7.223586207	0.00	353,461,029,839	0
26-Sep-94	69	55.900	7.223586207	0.00	353,461,029,839	0
28-Sep-94	69	55.900	7.223586207	0.00	353,461,029,839	0
29-Sep-94	69	55.900	7.223586207	0.00	353,461,029,839	0
30-Oct-94	69	55.900	7.223586207	0.00	353,461,029,839	0
06-Nov-94	69	55.900	7.223586207	0.00	353,461,029,839	0
24-Jul-95	69	55.900	7.223586207	0.00	353,461,029,839	0
25-Jul-95	69	55.900	7.223586207	0.00	353,461,029,839	0
28-Aug-95	69	55.900	7.223586207	0.00	353,461,029,839	0
13-Nov-95	69	55.900	7.223586207	0.00	353,461,029,839	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10-May-96	69	55.900	7.223586207	0.00	353,461,029,839	0
18-May-96	69	55.900	7.223586207	0.00	353,461,029,839	0
28-Jun-96	69	55.900	7.223586207	0.00	353,461,029,839	0
21-Aug-96	69	55.900	7.223586207	0.00	353,461,029,839	0
20-Jul-97	69	55.900	7.223586207	0.00	353,461,029,839	0
28-Jul-97	69	55.900	7.223586207	0.00	353,461,029,839	0
14-May-98	69	55.900	7.223586207	0.00	353,461,029,839	0
20-Dec-98	69	55.900	7.223586207	0.00	353,461,029,839	0
11-Apr-99	69	55.900	7.223586207	0.00	353,461,029,839	0
01-Jun-99	69	55.900	7.223586207	0.00	353,461,029,839	0
13-Jun-99	69	55.900	7.223586207	0.00	353,461,029,839	0
12-Oct-99	69	55.900	7.223586207	0.00	353,461,029,839	0
29-Dec-00	69	55.900	7.223586207	0.00	353,461,029,839	0
11-Jul-01	69	55.900	7.223586207	0.00	353,461,029,839	0
16-Sep-01	69	55.900	7.223586207	0.00	353,461,029,839	0
17-Sep-01	69	55.900	7.223586207	0.00	353,461,029,839	0
18-Sep-01	69	55.900	7.223586207	0.00	353,461,029,839	0
21-Sep-01	69	55.900	7.223586207	0.00	353,461,029,839	0
20-Dec-01	69	55.900	7.223586207	0.00	353,461,029,839	0
09-Jan-02	69	55.900	7.223586207	0.00	353,461,029,839	0
19-Apr-02	69	55.900	7.223586207	0.00	353,461,029,839	0
28-Aug-02	69	55.900	7.223586207	0.00	353,461,029,839	0
29-Aug-02	69	55.900	7.223586207	0.00	353,461,029,839	0
30-Aug-02	69	55.900	7.223586207	0.00	353,461,029,839	0
31-Aug-02	69	55.900	7.223586207	0.00	353,461,029,839	0
01-Sep-02	69	55.900	7.223586207	0.00	353,461,029,839	0
02-Sep-02	69	55.900	7.223586207	0.00	353,461,029,839	0
03-Sep-02	69	55.900	7.223586207	0.00	353,461,029,839	0
12-May-03	69	55.900	7.223586207	0.00	353,461,029,839	0
18-May-03	69	55.900	7.223586207	0.00	353,461,029,839	0
02-Jun-03	69	55.900	7.223586207	0.00	353,461,029,839	0
05-Jun-03	69	55.900	7.223586207	0.00	353,461,029,839	0
26-Oct-03	69	55.900	7.223586207	0.00	353,461,029,839	0
21-Jan-04	69	55.900	7.223586207	0.00	353,461,029,839	0
13-Oct-04	69	55.900	7.223586207	0.00	353,461,029,839	0
30-Mar-05	69	55.900	7.223586207	0.00	353,461,029,839	0
07-May-05	69	55.900	7.223586207	0.00	353,461,029,839	0
08-May-05	69	55.900	7.223586207	0.00	353,461,029,839	0
13-May-05	69	55.900	7.223586207	0.00	353,461,029,839	0
14-May-05	69	55.900	7.223586207	0.00	353,461,029,839	0
05-Jun-05	69	55.900	7.223586207	0.00	353,461,029,839	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
16-Jun-05	69	55.900	7.223586207	0.00	353,461,029,839	0
17-Jun-05	69	55.900	7.223586207	0.00	353,461,029,839	0
06-Nov-05	69	55.900	7.223586207	0.00	353,461,029,839	0
07-Mar-06	69	55.900	7.223586207	0.00	353,461,029,839	0
3/28/2006	69	55.900	7.223586207	0.00	353,461,029,839	0
4/28/2006	69	55.900	7.223586207	0.00	353,461,029,839	0
4/8/2007	69	55.900	7.223586207	0.00	353,461,029,839	0
5/20/2007	69	55.900	7.223586207	0.00	353,461,029,839	0
1/6/2008	69	55.900	7.223586207	0.00	353,461,029,839	0
1/7/2008	69	55.900	7.223586207	0.00	353,461,029,839	0
1/8/2008	69	55.900	7.223586207	0.00	353,461,029,839	0
4/11/2008	69	55.900	7.223586207	0.00	353,461,029,839	0
8/14/2008	69	55.900	7.223586207	0.00	353,461,029,839	0
1/17/2009	69	55.900	7.223586207	0.00	353,461,029,839	0
3/5/2009	69	55.900	7.223586207	0.00	353,461,029,839	0
3/6/2009	69	55.900	7.223586207	0.00	353,461,029,839	0
3/24/09	69	55.900	7.223586207	0.00	353,461,029,839	0
4/25/09	69	55.900	7.223586207	0.00	353,461,029,839	0
11/13/09	69	55.900	7.223586207	0.00	353,461,029,839	0
11/14/09	69	55.900	7.223586207	0.00	353,461,029,839	0
11/18/09	69	55.900	7.223586207	0.00	353,461,029,839	0
11/23/09	69	55.900	7.223586207	0.00	353,461,029,839	0
11/30/09	69	55.900	7.223586207	0.00	353,461,029,839	0
4/22/10	69	55.900	7.223586207	0.00	353,461,029,839	0
5/19/10	69	55.900	7.223586207	0.00	353,461,029,839	0
6/12/10	69	55.900	7.223586207	0.00	353,461,029,839	0
6/30/10	69	55.900	7.223586207	0.00	353,461,029,839	0
3/26/11	69	55.900	7.223586207	0.00	353,461,029,839	0
3/27/11	69	55.900	7.223586207	0.00	353,461,029,839	0
4/3/11	69	55.900	7.223586207	0.00	353,461,029,839	0
7/28/11	69	55.900	7.223586207	0.00	353,461,029,839	0
10/3/12	69	55.900	7.223586207	0.00	353,461,029,839	0
5/7/13	69	55.900	7.223586207	0.00	353,461,029,839	0
5/18/13	69	55.900	7.223586207	0.00	353,461,029,839	0
12/25/13	69	55.900	7.223586207	0.00	353,461,029,839	0
1/2/14	69	55.900	7.223586207	0.00	353,461,029,839	0
1/4/14	69	55.900	7.223586207	0.00	353,461,029,839	0
6/24/14	69	55.900	7.223586207	0.00	353,461,029,839	0
9/10/14	69	55.900	7.223586207	0.00	353,461,029,839	0
2/20/15	69	55.900	7.223586207	0.00	353,461,029,839	0
5/8/15	69	55.900	7.223586207	0.00	353,461,029,839	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
7/9/15	69	55.900	7.223586207	0.90	353,461,029,839	3,181,149,269
3/22/60	70	55.000	7.328275862	0.00	358,583,653,460	0
3/23/60	70	55.000	7.328275862	0.00	358,583,653,460	0
4/13/60	70	55.000	7.328275862	0.00	358,583,653,460	0
8/17/60	70	55.000	7.328275862	0.00	358,583,653,460	0
9/8/60	70	55.000	7.328275862	0.00	358,583,653,460	0
10/1/60	70	55.000	7.328275862	0.00	358,583,653,460	0
10/10/60	70	55.000	7.328275862	0.00	358,583,653,460	0
5/9/61	70	55.000	7.328275862	0.00	358,583,653,460	0
5/17/61	70	55.000	7.328275862	0.00	358,583,653,460	0
6/12/61	70	55.000	7.328275862	0.00	358,583,653,460	0
7/18/61	70	55.000	7.328275862	0.00	358,583,653,460	0
8/2/61	70	55.000	7.328275862	0.00	358,583,653,460	0
9/21/61	70	55.000	7.328275862	0.00	358,583,653,460	0
11/3/61	70	55.000	7.328275862	0.00	358,583,653,460	0
5/22/62	70	55.000	7.328275862	0.00	358,583,653,460	0
8/1/62	70	55.000	7.328275862	0.00	358,583,653,460	0
8/2/62	70	55.000	7.328275862	0.00	358,583,653,460	0
2/7/63	70	55.000	7.328275862	0.00	358,583,653,460	0
5/12/64	70	55.000	7.328275862	0.00	358,583,653,460	0
5/13/64	70	55.000	7.328275862	0.00	358,583,653,460	0
9/19/64	70	55.000	7.328275862	0.00	358,583,653,460	0
10/6/65	70	55.000	7.328275862	0.00	358,583,653,460	0
6/2/66	70	55.000	7.328275862	0.00	358,583,653,460	0
7/23/66	70	55.000	7.328275862	0.00	358,583,653,460	0
7/26/66	70	55.000	7.328275862	0.00	358,583,653,460	0
8/28/66	70	55.000	7.328275862	0.00	358,583,653,460	0
9/3/66	70	55.000	7.328275862	0.00	358,583,653,460	0
9/17/66	70	55.000	7.328275862	0.00	358,583,653,460	0
9/20/66	70	55.000	7.328275862	0.00	358,583,653,460	0
1/20/67	70	55.000	7.328275862	0.00	358,583,653,460	0
3/6/67	70	55.000	7.328275862	0.00	358,583,653,460	0
4/1/67	70	55.000	7.328275862	0.00	358,583,653,460	0
5/25/67	70	55.000	7.328275862	0.00	358,583,653,460	0
9/6/67	70	55.000	7.328275862	0.00	358,583,653,460	0
11/1/67	70	55.000	7.328275862	0.00	358,583,653,460	0
12/4/67	70	55.000	7.328275862	0.00	358,583,653,460	0
12/9/67	70	55.000	7.328275862	0.00	358,583,653,460	0
1/20/68	70	55.000	7.328275862	0.00	358,583,653,460	0
2/23/68	70	55.000	7.328275862	0.00	358,583,653,460	0
3/17/68	70	55.000	7.328275862	0.00	358,583,653,460	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/5/68	70	55.000	7.328275862	0.00	358,583,653,460	0
1/10/69	70	55.000	7.328275862	0.00	358,583,653,460	0
1/21/69	70	55.000	7.328275862	0.00	358,583,653,460	0
4/3/69	70	55.000	7.328275862	0.00	358,583,653,460	0
4/24/69	70	55.000	7.328275862	0.00	358,583,653,460	0
5/23/69	70	55.000	7.328275862	0.00	358,583,653,460	0
5/26/69	70	55.000	7.328275862	0.00	358,583,653,460	0
7/18/69	70	55.000	7.328275862	0.00	358,583,653,460	0
12/15/69	70	55.000	7.328275862	0.00	358,583,653,460	0
12/21/69	70	55.000	7.328275862	0.00	358,583,653,460	0
3/31/70	70	55.000	7.328275862	0.00	358,583,653,460	0
2/1/71	70	55.000	7.328275862	0.00	358,583,653,460	0
6/26/71	70	55.000	7.328275862	0.00	358,583,653,460	0
5/22/73	70	55.000	7.328275862	0.00	358,583,653,460	0
5/30/73	70	55.000	7.328275862	0.00	358,583,653,460	0
6/10/73	70	55.000	7.328275862	0.00	358,583,653,460	0
6/23/73	70	55.000	7.328275862	0.00	358,583,653,460	0
8/17/73	70	55.000	7.328275862	0.00	358,583,653,460	0
11/20/73	70	55.000	7.328275862	0.00	358,583,653,460	0
12/17/73	70	55.000	7.328275862	0.00	358,583,653,460	0
12/19/73	70	55.000	7.328275862	0.00	358,583,653,460	0
4/25/74	70	55.000	7.328275862	0.00	358,583,653,460	0
8/3/74	70	55.000	7.328275862	0.00	358,583,653,460	0
8/29/1974	70	55.000	7.328275862	0.00	358,583,653,460	0
2/7/1975	70	55.000	7.328275862	0.00	358,583,653,460	0
2/8/1975	70	55.000	7.328275862	0.00	358,583,653,460	0
01-Mar-75	70	55.000	7.328275862	0.00	358,583,653,460	0
12-Mar-75	70	55.000	7.328275862	0.00	358,583,653,460	0
29-Mar-75	70	55.000	7.328275862	0.00	358,583,653,460	0
04-Jun-75	70	55.000	7.328275862	0.00	358,583,653,460	0
25-Sep-75	70	55.000	7.328275862	0.00	358,583,653,460	0
12-Oct-75	70	55.000	7.328275862	0.00	358,583,653,460	0
17-Apr-76	70	55.000	7.328275862	0.00	358,583,653,460	0
17-Apr-77	70	55.000	7.328275862	0.00	358,583,653,460	0
18-Apr-77	70	55.000	7.328275862	0.00	358,583,653,460	0
09-May-77	70	55.000	7.328275862	0.00	358,583,653,460	0
10-Apr-78	70	55.000	7.328275862	0.00	358,583,653,460	0
26-Apr-78	70	55.000	7.328275862	0.00	358,583,653,460	0
15-May-78	70	55.000	7.328275862	0.00	358,583,653,460	0
29-May-78	70	55.000	7.328275862	0.00	358,583,653,460	0
27-Dec-78	70	55.000	7.328275862	0.00	358,583,653,460	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
20-Jul-79	70	55.000	7.328275862	0.00	358,583,653,460	0
23-Jul-79	70	55.000	7.328275862	0.00	358,583,653,460	0
02-Dec-79	70	55.000	7.328275862	0.00	358,583,653,460	0
10-Jun-80	70	55.000	7.328275862	0.00	358,583,653,460	0
06-Jul-80	70	55.000	7.328275862	0.00	358,583,653,460	0
20-Oct-80	70	55.000	7.328275862	0.00	358,583,653,460	0
28-Dec-80	70	55.000	7.328275862	0.00	358,583,653,460	0
03-Jan-81	70	55.000	7.328275862	0.00	358,583,653,460	0
10-Jan-81	70	55.000	7.328275862	0.00	358,583,653,460	0
25-Jan-81	70	55.000	7.328275862	0.00	358,583,653,460	0
19-Apr-81	70	55.000	7.328275862	0.00	358,583,653,460	0
25-Jan-82	70	55.000	7.328275862	0.00	358,583,653,460	0
20-Mar-82	70	55.000	7.328275862	0.00	358,583,653,460	0
16-Apr-82	70	55.000	7.328275862	0.00	358,583,653,460	0
05-May-83	70	55.000	7.328275862	0.00	358,583,653,460	0
19-Jul-83	70	55.000	7.328275862	0.00	358,583,653,460	0
24-Jul-83	70	55.000	7.328275862	0.00	358,583,653,460	0
25-Jul-83	70	55.000	7.328275862	0.00	358,583,653,460	0
17-Aug-83	70	55.000	7.328275862	0.00	358,583,653,460	0
18-Aug-83	70	55.000	7.328275862	0.00	358,583,653,460	0
16-Jul-84	70	55.000	7.328275862	0.00	358,583,653,460	0
24-Sep-84	70	55.000	7.328275862	0.00	358,583,653,460	0
21-Dec-84	70	55.000	7.328275862	0.00	358,583,653,460	0
15-Jan-85	70	55.000	7.328275862	0.00	358,583,653,460	0
20-Apr-85	70	55.000	7.328275862	0.00	358,583,653,460	0
17-May-85	70	55.000	7.328275862	0.00	358,583,653,460	0
13-Sep-85	70	55.000	7.328275862	0.00	358,583,653,460	0
29-Sep-85	70	55.000	7.328275862	0.00	358,583,653,460	0
22-Oct-85	70	55.000	7.328275862	0.00	358,583,653,460	0
28-Nov-85	70	55.000	7.328275862	0.00	358,583,653,460	0
27-Feb-86	70	55.000	7.328275862	0.00	358,583,653,460	0
03-Apr-86	70	55.000	7.328275862	0.00	358,583,653,460	0
24-Jul-86	70	55.000	7.328275862	0.00	358,583,653,460	0
26-Aug-86	70	55.000	7.328275862	0.00	358,583,653,460	0
09-Jun-87	70	55.000	7.328275862	0.00	358,583,653,460	0
10-Jun-87	70	55.000	7.328275862	0.00	358,583,653,460	0
11-Jun-87	70	55.000	7.328275862	0.00	358,583,653,460	0
14-Jul-87	70	55.000	7.328275862	0.00	358,583,653,460	0
31-Jul-87	70	55.000	7.328275862	0.00	358,583,653,460	0
17-Aug-87	70	55.000	7.328275862	0.00	358,583,653,460	0
27-Jan-88	70	55.000	7.328275862	0.00	358,583,653,460	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
21-Apr-88	70	55.000	7.328275862	0.00	358,583,653,460	0
27-Sep-88	70	55.000	7.328275862	0.00	358,583,653,460	0
08-Oct-88	70	55.000	7.328275862	0.00	358,583,653,460	0
09-Oct-88	70	55.000	7.328275862	0.00	358,583,653,460	0
12-Oct-88	70	55.000	7.328275862	0.00	358,583,653,460	0
07-Dec-88	70	55.000	7.328275862	0.00	358,583,653,460	0
25-Apr-89	70	55.000	7.328275862	0.00	358,583,653,460	0
27-Apr-89	70	55.000	7.328275862	0.00	358,583,653,460	0
27-Aug-89	70	55.000	7.328275862	0.00	358,583,653,460	0
02-Sep-89	70	55.000	7.328275862	0.00	358,583,653,460	0
21-Sep-89	70	55.000	7.328275862	0.00	358,583,653,460	0
01-Jul-90	70	55.000	7.328275862	0.00	358,583,653,460	0
03-Jul-90	70	55.000	7.328275862	0.00	358,583,653,460	0
06-Jul-90	70	55.000	7.328275862	0.00	358,583,653,460	0
26-Jul-90	70	55.000	7.328275862	0.00	358,583,653,460	0
23-Aug-91	70	55.000	7.328275862	0.00	358,583,653,460	0
24-Aug-91	70	55.000	7.328275862	0.00	358,583,653,460	0
25-Aug-91	70	55.000	7.328275862	0.00	358,583,653,460	0
26-Aug-91	70	55.000	7.328275862	0.00	358,583,653,460	0
16-Sep-91	70	55.000	7.328275862	0.00	358,583,653,460	0
17-Sep-91	70	55.000	7.328275862	0.00	358,583,653,460	0
18-Sep-91	70	55.000	7.328275862	0.00	358,583,653,460	0
22-Sep-91	70	55.000	7.328275862	0.00	358,583,653,460	0
02-Oct-91	70	55.000	7.328275862	0.00	358,583,653,460	0
05-Dec-91	70	55.000	7.328275862	0.00	358,583,653,460	0
11-Jul-92	70	55.000	7.328275862	0.00	358,583,653,460	0
15-Jul-92	70	55.000	7.328275862	0.00	358,583,653,460	0
29-Apr-93	70	55.000	7.328275862	0.00	358,583,653,460	0
30-Apr-93	70	55.000	7.328275862	0.00	358,583,653,460	0
30-May-93	70	55.000	7.328275862	0.00	358,583,653,460	0
12-Jun-93	70	55.000	7.328275862	0.00	358,583,653,460	0
17-Jun-93	70	55.000	7.328275862	0.00	358,583,653,460	0
02-Jul-93	70	55.000	7.328275862	0.00	358,583,653,460	0
17-Jul-93	70	55.000	7.328275862	0.00	358,583,653,460	0
20-Aug-93	70	55.000	7.328275862	0.00	358,583,653,460	0
29-Sep-93	70	55.000	7.328275862	0.00	358,583,653,460	0
27-Sep-94	70	55.000	7.328275862	0.00	358,583,653,460	0
18-Oct-94	70	55.000	7.328275862	0.00	358,583,653,460	0
27-Jun-95	70	55.000	7.328275862	0.00	358,583,653,460	0
26-Jul-95	70	55.000	7.328275862	0.00	358,583,653,460	0
09-May-96	70	55.000	7.328275862	0.00	358,583,653,460	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
01-Jun-96	70	55.000	7.328275862	0.00	358,583,653,460	0
11-Jul-96	70	55.000	7.328275862	0.00	358,583,653,460	0
01-Aug-96	70	55.000	7.328275862	0.00	358,583,653,460	0
07-Aug-96	70	55.000	7.328275862	0.00	358,583,653,460	0
06-Nov-96	70	55.000	7.328275862	0.00	358,583,653,460	0
13-Nov-96	70	55.000	7.328275862	0.00	358,583,653,460	0
24-Dec-96	70	55.000	7.328275862	0.00	358,583,653,460	0
06-Jan-97	70	55.000	7.328275862	0.00	358,583,653,460	0
29-Mar-97	70	55.000	7.328275862	0.00	358,583,653,460	0
29-May-98	70	55.000	7.328275862	0.00	358,583,653,460	0
11-Sep-98	70	55.000	7.328275862	0.00	358,583,653,460	0
14-Jan-99	70	55.000	7.328275862	0.00	358,583,653,460	0
05-Feb-01	70	55.000	7.328275862	0.00	358,583,653,460	0
15-Sep-01	70	55.000	7.328275862	0.00	358,583,653,460	0
21-Oct-01	70	55.000	7.328275862	0.00	358,583,653,460	0
23-Sep-02	70	55.000	7.328275862	0.00	358,583,653,460	0
11-May-03	70	55.000	7.328275862	0.00	358,583,653,460	0
17-May-03	70	55.000	7.328275862	0.00	358,583,653,460	0
14-Jul-03	70	55.000	7.328275862	0.00	358,583,653,460	0
17-Jul-03	70	55.000	7.328275862	0.00	358,583,653,460	0
16-Dec-03	70	55.000	7.328275862	0.00	358,583,653,460	0
25-Jan-04	70	55.000	7.328275862	0.00	358,583,653,460	0
22-Mar-04	70	55.000	7.328275862	0.00	358,583,653,460	0
08-Aug-04	70	55.000	7.328275862	0.00	358,583,653,460	0
09-Aug-04	70	55.000	7.328275862	0.00	358,583,653,460	0
22-Aug-04	70	55.000	7.328275862	0.00	358,583,653,460	0
30-Aug-04	70	55.000	7.328275862	0.00	358,583,653,460	0
31-Aug-04	70	55.000	7.328275862	0.00	358,583,653,460	0
02-Sep-04	70	55.000	7.328275862	0.00	358,583,653,460	0
03-Jan-05	70	55.000	7.328275862	0.00	358,583,653,460	0
04-Jan-05	70	55.000	7.328275862	0.00	358,583,653,460	0
04-May-05	70	55.000	7.328275862	0.00	358,583,653,460	0
05-May-05	70	55.000	7.328275862	0.00	358,583,653,460	0
06-May-05	70	55.000	7.328275862	0.00	358,583,653,460	0
09-May-05	70	55.000	7.328275862	0.00	358,583,653,460	0
12-May-05	70	55.000	7.328275862	0.00	358,583,653,460	0
15-May-05	70	55.000	7.328275862	0.00	358,583,653,460	0
5/17/2005	70	55.000	7.328275862	0.00	358,583,653,460	0
6/4/2005	70	55.000	7.328275862	0.00	358,583,653,460	0
6/6/2005	70	55.000	7.328275862	0.00	358,583,653,460	0
6/15/2005	70	55.000	7.328275862	0.00	358,583,653,460	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
9/4/2005	70	55.000	7.328275862	0.00	358,583,653,460	0
11/7/2005	70	55.000	7.328275862	0.00	358,583,653,460	0
3/27/2006	70	55.000	7.328275862	0.00	358,583,653,460	0
4/9/07	70	55.000	7.328275862	0.00	358,583,653,460	0
4/28/07	70	55.000	7.328275862	0.00	358,583,653,460	0
9/3/07	70	55.000	7.328275862	0.00	358,583,653,460	0
1/4/08	70	55.000	7.328275862	0.00	358,583,653,460	0
1/5/08	70	55.000	7.328275862	0.00	358,583,653,460	0
4/10/08	70	55.000	7.328275862	0.00	358,583,653,460	0
9/16/08	70	55.000	7.328275862	0.00	358,583,653,460	0
12/4/08	70	55.000	7.328275862	0.00	358,583,653,460	0
1/2/09	70	55.000	7.328275862	0.00	358,583,653,460	0
3/3/09	70	55.000	7.328275862	0.00	358,583,653,460	0
3/4/09	70	55.000	7.328275862	0.00	358,583,653,460	0
3/25/09	70	55.000	7.328275862	0.00	358,583,653,460	0
11/12/09	70	55.000	7.328275862	0.00	358,583,653,460	0
4/17/10	70	55.000	7.328275862	0.00	358,583,653,460	0
4/18/10	70	55.000	7.328275862	0.00	358,583,653,460	0
4/24/10	70	55.000	7.328275862	0.00	358,583,653,460	0
3/25/11	70	55.000	7.328275862	0.00	358,583,653,460	0
9/7/11	70	55.000	7.328275862	0.00	358,583,653,460	0
6/11/13	70	55.000	7.328275862	0.00	358,583,653,460	0
8/19/13	70	55.000	7.328275862	0.00	358,583,653,460	0
9/25/13	70	55.000	7.328275862	0.00	358,583,653,460	0
1/17/14	70	55.000	7.328275862	0.00	358,583,653,460	0
4/22/14	70	55.000	7.328275862	0.00	358,583,653,460	0
8/16/14	70	55.000	7.328275862	0.00	358,583,653,460	0
2/23/15	70	55.000	7.328275862	0.00	358,583,653,460	0
5/7/15	70	55.000	7.328275862	1.20	358,583,653,460	4,303,003,842
3/26/60	71	53.800	7.432965517	0.00	363,706,277,081	0
4/12/60	71	53.800	7.432965517	0.00	363,706,277,081	0
11/4/60	71	53.800	7.432965517	0.00	363,706,277,081	0
12/10/60	71	53.800	7.432965517	0.00	363,706,277,081	0
4/29/61	71	53.800	7.432965517	0.00	363,706,277,081	0
8/25/61	71	53.800	7.432965517	0.00	363,706,277,081	0
9/4/61	71	53.800	7.432965517	0.00	363,706,277,081	0
12/1/61	71	53.800	7.432965517	0.00	363,706,277,081	0
5/21/62	71	53.800	7.432965517	0.00	363,706,277,081	0
7/15/62	71	53.800	7.432965517	0.00	363,706,277,081	0
1/17/63	71	53.800	7.432965517	0.00	363,706,277,081	0
3/19/63	71	53.800	7.432965517	0.00	363,706,277,081	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
3/24/63	71	53.800	7.432965517	0.00	363,706,277,081	0
7/31/64	71	53.800	7.432965517	0.00	363,706,277,081	0
10/15/64	71	53.800	7.432965517	0.00	363,706,277,081	0
11/27/64	71	53.800	7.432965517	0.00	363,706,277,081	0
1/8/65	71	53.800	7.432965517	0.00	363,706,277,081	0
1/12/65	71	53.800	7.432965517	0.00	363,706,277,081	0
4/6/65	71	53.800	7.432965517	0.00	363,706,277,081	0
8/28/65	71	53.800	7.432965517	0.00	363,706,277,081	0
1/2/66	71	53.800	7.432965517	0.00	363,706,277,081	0
5/10/66	71	53.800	7.432965517	0.00	363,706,277,081	0
3/5/67	71	53.800	7.432965517	0.00	363,706,277,081	0
3/23/67	71	53.800	7.432965517	0.00	363,706,277,081	0
3/25/67	71	53.800	7.432965517	0.00	363,706,277,081	0
4/10/68	71	53.800	7.432965517	0.00	363,706,277,081	0
2/27/70	71	53.800	7.432965517	0.00	363,706,277,081	0
4/15/70	71	53.800	7.432965517	0.00	363,706,277,081	0
4/17/70	71	53.800	7.432965517	0.00	363,706,277,081	0
8/26/70	71	53.800	7.432965517	0.00	363,706,277,081	0
3/28/71	71	53.800	7.432965517	0.00	363,706,277,081	0
4/5/71	71	53.800	7.432965517	0.00	363,706,277,081	0
10/3/71	71	53.800	7.432965517	0.00	363,706,277,081	0
5/21/73	71	53.800	7.432965517	0.00	363,706,277,081	0
8/19/73	71	53.800	7.432965517	0.00	363,706,277,081	0
12/15/73	71	53.800	7.432965517	0.00	363,706,277,081	0
12/23/74	71	53.800	7.432965517	0.00	363,706,277,081	0
4/3/75	71	53.800	7.432965517	0.00	363,706,277,081	0
8/20/75	71	53.800	7.432965517	0.00	363,706,277,081	0
10/30/75	71	53.800	7.432965517	0.00	363,706,277,081	0
12/10/75	71	53.800	7.432965517	0.00	363,706,277,081	0
1/24/76	71	53.800	7.432965517	0.00	363,706,277,081	0
4/16/76	71	53.800	7.432965517	0.00	363,706,277,081	0
4/16/77	71	53.800	7.432965517	0.00	363,706,277,081	0
4/19/77	71	53.800	7.432965517	0.00	363,706,277,081	0
9/24/77	71	53.800	7.432965517	0.00	363,706,277,081	0
11/16/77	71	53.800	7.432965517	0.00	363,706,277,081	0
4/9/78	71	53.800	7.432965517	0.00	363,706,277,081	0
5/28/78	71	53.800	7.432965517	0.00	363,706,277,081	0
1/12/79	71	53.800	7.432965517	0.00	363,706,277,081	0
6/9/80	71	53.800	7.432965517	0.00	363,706,277,081	0
7/5/80	71	53.800	7.432965517	0.00	363,706,277,081	0
7/7/80	71	53.800	7.432965517	0.00	363,706,277,081	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
9/8/80	71	53.800	7.432965517	0.00	363,706,277,081	0
1/24/81	71	53.800	7.432965517	0.00	363,706,277,081	0
4/18/1981	71	53.800	7.432965517	0.00	363,706,277,081	0
22-Apr-81	71	53.800	7.432965517	0.00	363,706,277,081	0
29-May-81	71	53.800	7.432965517	0.00	363,706,277,081	0
11-Jun-81	71	53.800	7.432965517	0.00	363,706,277,081	0
30-Jun-81	71	53.800	7.432965517	0.00	363,706,277,081	0
27-Dec-81	71	53.800	7.432965517	0.00	363,706,277,081	0
27-Mar-82	71	53.800	7.432965517	0.00	363,706,277,081	0
15-Apr-82	71	53.800	7.432965517	0.00	363,706,277,081	0
13-May-82	71	53.800	7.432965517	0.00	363,706,277,081	0
14-May-82	71	53.800	7.432965517	0.00	363,706,277,081	0
23-Nov-82	71	53.800	7.432965517	0.00	363,706,277,081	0
11-Jun-83	71	53.800	7.432965517	0.00	363,706,277,081	0
04-Jul-83	71	53.800	7.432965517	0.00	363,706,277,081	0
05-Jul-83	71	53.800	7.432965517	0.00	363,706,277,081	0
15-Jul-83	71	53.800	7.432965517	0.00	363,706,277,081	0
23-Apr-84	71	53.800	7.432965517	0.00	363,706,277,081	0
20-Dec-84	71	53.800	7.432965517	0.00	363,706,277,081	0
22-Dec-84	71	53.800	7.432965517	0.00	363,706,277,081	0
25-Apr-85	71	53.800	7.432965517	0.00	363,706,277,081	0
08-May-85	71	53.800	7.432965517	0.00	363,706,277,081	0
20-Oct-85	71	53.800	7.432965517	0.00	363,706,277,081	0
21-Oct-85	71	53.800	7.432965517	0.00	363,706,277,081	0
20-Nov-85	71	53.800	7.432965517	0.00	363,706,277,081	0
01-Dec-85	71	53.800	7.432965517	0.00	363,706,277,081	0
26-Feb-86	71	53.800	7.432965517	0.00	363,706,277,081	0
08-Jun-87	71	53.800	7.432965517	0.00	363,706,277,081	0
16-Jul-87	71	53.800	7.432965517	0.00	363,706,277,081	0
25-Dec-87	71	53.800	7.432965517	0.00	363,706,277,081	0
13-Jan-88	71	53.800	7.432965517	0.00	363,706,277,081	0
18-Aug-88	71	53.800	7.432965517	0.00	363,706,277,081	0
29-Sep-88	71	53.800	7.432965517	0.00	363,706,277,081	0
19-Mar-89	71	53.800	7.432965517	0.00	363,706,277,081	0
24-Apr-89	71	53.800	7.432965517	0.00	363,706,277,081	0
13-Sep-89	71	53.800	7.432965517	0.00	363,706,277,081	0
30-Jun-90	71	53.800	7.432965517	0.00	363,706,277,081	0
21-Jul-90	71	53.800	7.432965517	0.00	363,706,277,081	0
07-Aug-90	71	53.800	7.432965517	0.00	363,706,277,081	0
05-Oct-90	71	53.800	7.432965517	0.00	363,706,277,081	0
21-Oct-90	71	53.800	7.432965517	0.00	363,706,277,081	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
12-Nov-90	71	53.800	7.432965517	0.00	363,706,277,081	0
21-Aug-91	71	53.800	7.432965517	0.00	363,706,277,081	0
22-Aug-91	71	53.800	7.432965517	0.00	363,706,277,081	0
13-Sep-91	71	53.800	7.432965517	0.00	363,706,277,081	0
14-Sep-91	71	53.800	7.432965517	0.00	363,706,277,081	0
15-Sep-91	71	53.800	7.432965517	0.00	363,706,277,081	0
10-Jul-92	71	53.800	7.432965517	0.00	363,706,277,081	0
25-Aug-92	71	53.800	7.432965517	0.00	363,706,277,081	0
02-Jan-93	71	53.800	7.432965517	0.00	363,706,277,081	0
02-Dec-93	71	53.800	7.432965517	0.00	363,706,277,081	0
24-Sep-94	71	53.800	7.432965517	0.00	363,706,277,081	0
28-Dec-94	71	53.800	7.432965517	0.00	363,706,277,081	0
26-Jun-95	71	53.800	7.432965517	0.00	363,706,277,081	0
28-Jul-95	71	53.800	7.432965517	0.00	363,706,277,081	0
04-Aug-95	71	53.800	7.432965517	0.00	363,706,277,081	0
13-Aug-95	71	53.800	7.432965517	0.00	363,706,277,081	0
14-Aug-95	71	53.800	7.432965517	0.00	363,706,277,081	0
08-May-96	71	53.800	7.432965517	0.00	363,706,277,081	0
17-May-96	71	53.800	7.432965517	0.00	363,706,277,081	0
09-Sep-96	71	53.800	7.432965517	0.00	363,706,277,081	0
23-Dec-96	71	53.800	7.432965517	0.00	363,706,277,081	0
19-Jul-97	71	53.800	7.432965517	0.00	363,706,277,081	0
02-Aug-97	71	53.800	7.432965517	0.00	363,706,277,081	0
13-May-98	71	53.800	7.432965517	0.00	363,706,277,081	0
10-Oct-98	71	53.800	7.432965517	0.00	363,706,277,081	0
28-Jan-99	71	53.800	7.432965517	0.00	363,706,277,081	0
29-Jan-99	71	53.800	7.432965517	0.00	363,706,277,081	0
10-Apr-99	71	53.800	7.432965517	0.00	363,706,277,081	0
29-Jun-99	71	53.800	7.432965517	0.00	363,706,277,081	0
02-Nov-99	71	53.800	7.432965517	0.00	363,706,277,081	0
25-Aug-00	71	53.800	7.432965517	0.00	363,706,277,081	0
10-Jan-01	71	53.800	7.432965517	0.00	363,706,277,081	0
06-Apr-01	71	53.800	7.432965517	0.00	363,706,277,081	0
14-Sep-01	71	53.800	7.432965517	0.00	363,706,277,081	0
20-Sep-01	71	53.800	7.432965517	0.00	363,706,277,081	0
19-Jul-02	71	53.800	7.432965517	0.00	363,706,277,081	0
22-Jul-02	71	53.800	7.432965517	0.00	363,706,277,081	0
21-Aug-02	71	53.800	7.432965517	0.00	363,706,277,081	0
27-Aug-02	71	53.800	7.432965517	0.00	363,706,277,081	0
05-May-03	71	53.800	7.432965517	0.00	363,706,277,081	0
06-May-03	71	53.800	7.432965517	0.00	363,706,277,081	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
07-May-03	71	53.800	7.432965517	0.00	363,706,277,081	0
08-May-03	71	53.800	7.432965517	0.00	363,706,277,081	0
09-May-03	71	53.800	7.432965517	0.00	363,706,277,081	0
10-May-03	71	53.800	7.432965517	0.00	363,706,277,081	0
16-May-03	71	53.800	7.432965517	0.00	363,706,277,081	0
31-May-03	71	53.800	7.432965517	0.00	363,706,277,081	0
01-Jun-03	71	53.800	7.432965517	0.00	363,706,277,081	0
23-Jul-03	71	53.800	7.432965517	0.00	363,706,277,081	0
7/26/2003	71	53.800	7.432965517	0.00	363,706,277,081	0
10/27/2003	71	53.800	7.432965517	0.00	363,706,277,081	0
10/4/2004	71	53.800	7.432965517	0.00	363,706,277,081	0
1/2/2005	71	53.800	7.432965517	0.00	363,706,277,081	0
6/14/2005	71	53.800	7.432965517	0.00	363,706,277,081	0
11/8/2005	71	53.800	7.432965517	0.00	363,706,277,081	0
11/9/2005	71	53.800	7.432965517	0.00	363,706,277,081	0
#####	71	53.800	7.432965517	0.00	363,706,277,081	0
3/13/2006	71	53.800	7.432965517	0.00	363,706,277,081	0
3/14/2006	71	53.800	7.432965517	0.00	363,706,277,081	0
6/20/2006	71	53.800	7.432965517	0.00	363,706,277,081	0
7/6/2006	71	53.800	7.432965517	0.00	363,706,277,081	0
#####	71	53.800	7.432965517	0.00	363,706,277,081	0
4/6/2007	71	53.800	7.432965517	0.00	363,706,277,081	0
4/16/07	71	53.800	7.432965517	0.00	363,706,277,081	0
5/19/07	71	53.800	7.432965517	0.00	363,706,277,081	0
11/28/07	71	53.800	7.432965517	0.00	363,706,277,081	0
4/9/08	71	53.800	7.432965517	0.00	363,706,277,081	0
4/30/08	71	53.800	7.432965517	0.00	363,706,277,081	0
9/12/08	71	53.800	7.432965517	0.00	363,706,277,081	0
1/16/09	71	53.800	7.432965517	0.00	363,706,277,081	0
5/8/09	71	53.800	7.432965517	0.00	363,706,277,081	0
9/6/09	71	53.800	7.432965517	0.00	363,706,277,081	0
4/15/10	71	53.800	7.432965517	0.00	363,706,277,081	0
4/16/10	71	53.800	7.432965517	0.00	363,706,277,081	0
4/21/10	71	53.800	7.432965517	0.00	363,706,277,081	0
7/2/10	71	53.800	7.432965517	0.00	363,706,277,081	0
8/19/10	71	53.800	7.432965517	0.00	363,706,277,081	0
4/15/12	71	53.800	7.432965517	0.00	363,706,277,081	0
4/16/12	71	53.800	7.432965517	0.00	363,706,277,081	0
6/12/12	71	53.800	7.432965517	0.00	363,706,277,081	0
5/6/13	71	53.800	7.432965517	0.00	363,706,277,081	0
6/8/13	71	53.800	7.432965517	0.00	363,706,277,081	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/15/14	71	53.800	7.432965517	0.00	363,706,277,081	0
9/29/14	71	53.800	7.432965517	0.00	363,706,277,081	0
2/7/15	71	53.800	7.432965517	0.00	363,706,277,081	0
5/6/15	71	53.800	7.432965517	0.00	363,706,277,081	0
5/14/15	71	53.800	7.432965517	0.00	363,706,277,081	0
6/9/15	71	53.800	7.432965517	0.90	363,706,277,081	3,273,356,494
3/21/60	72	52.900	7.537655172	0.00	368,828,900,702	0
3/24/60	72	52.900	7.537655172	0.00	368,828,900,702	0
3/25/60	72	52.900	7.537655172	0.00	368,828,900,702	0
5/13/60	72	52.900	7.537655172	0.00	368,828,900,702	0
9/20/61	72	52.900	7.537655172	0.00	368,828,900,702	0
10/3/61	72	52.900	7.537655172	0.00	368,828,900,702	0
10/4/61	72	52.900	7.537655172	0.00	368,828,900,702	0
3/27/62	72	52.900	7.537655172	0.00	368,828,900,702	0
4/19/62	72	52.900	7.537655172	0.00	368,828,900,702	0
4/26/62	72	52.900	7.537655172	0.00	368,828,900,702	0
7/13/62	72	52.900	7.537655172	0.00	368,828,900,702	0
8/26/62	72	52.900	7.537655172	0.00	368,828,900,702	0
9/7/62	72	52.900	7.537655172	0.00	368,828,900,702	0
10/23/62	72	52.900	7.537655172	0.00	368,828,900,702	0
2/6/63	72	52.900	7.537655172	0.00	368,828,900,702	0
6/18/63	72	52.900	7.537655172	0.00	368,828,900,702	0
8/31/63	72	52.900	7.537655172	0.00	368,828,900,702	0
5/10/64	72	52.900	7.537655172	0.00	368,828,900,702	0
7/14/64	72	52.900	7.537655172	0.00	368,828,900,702	0
1/7/65	72	52.900	7.537655172	0.00	368,828,900,702	0
1/9/65	72	52.900	7.537655172	0.00	368,828,900,702	0
7/29/65	72	52.900	7.537655172	0.00	368,828,900,702	0
9/15/65	72	52.900	7.537655172	0.00	368,828,900,702	0
12/28/65	72	52.900	7.537655172	0.00	368,828,900,702	0
7/7/66	72	52.900	7.537655172	0.00	368,828,900,702	0
1/26/67	72	52.900	7.537655172	0.00	368,828,900,702	0
5/19/67	72	52.900	7.537655172	0.00	368,828,900,702	0
8/31/67	72	52.900	7.537655172	0.00	368,828,900,702	0
1/19/68	72	52.900	7.537655172	0.00	368,828,900,702	0
3/30/68	72	52.900	7.537655172	0.00	368,828,900,702	0
5/4/68	72	52.900	7.537655172	0.00	368,828,900,702	0
9/19/68	72	52.900	7.537655172	0.00	368,828,900,702	0
5/22/69	72	52.900	7.537655172	0.00	368,828,900,702	0
12/14/69	72	52.900	7.537655172	0.00	368,828,900,702	0
1/10/70	72	52.900	7.537655172	0.00	368,828,900,702	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
1/15/70	72	52.900	7.537655172	0.00	368,828,900,702	0
2/18/70	72	52.900	7.537655172	0.00	368,828,900,702	0
3/30/70	72	52.900	7.537655172	0.00	368,828,900,702	0
4/16/70	72	52.900	7.537655172	0.00	368,828,900,702	0
7/23/70	72	52.900	7.537655172	0.00	368,828,900,702	0
12/25/70	72	52.900	7.537655172	0.00	368,828,900,702	0
1/31/71	72	52.900	7.537655172	0.00	368,828,900,702	0
5/30/74	72	52.900	7.537655172	0.00	368,828,900,702	0
6/4/74	72	52.900	7.537655172	0.00	368,828,900,702	0
1/2/75	72	52.900	7.537655172	0.00	368,828,900,702	0
2/5/75	72	52.900	7.537655172	0.00	368,828,900,702	0
2/6/75	72	52.900	7.537655172	0.00	368,828,900,702	0
4/2/75	72	52.900	7.537655172	0.00	368,828,900,702	0
10/11/75	72	52.900	7.537655172	0.00	368,828,900,702	0
1/22/76	72	52.900	7.537655172	0.00	368,828,900,702	0
1/23/76	72	52.900	7.537655172	0.00	368,828,900,702	0
5/28/76	72	52.900	7.537655172	0.00	368,828,900,702	0
6/6/76	72	52.900	7.537655172	0.00	368,828,900,702	0
7/15/76	72	52.900	7.537655172	0.00	368,828,900,702	0
5/8/77	72	52.900	7.537655172	0.00	368,828,900,702	0
10/5/77	72	52.900	7.537655172	0.00	368,828,900,702	0
10/15/77	72	52.900	7.537655172	0.00	368,828,900,702	0
11/15/77	72	52.900	7.537655172	0.00	368,828,900,702	0
4/8/78	72	52.900	7.537655172	0.00	368,828,900,702	0
4/25/78	72	52.900	7.537655172	0.00	368,828,900,702	0
5/27/78	72	52.900	7.537655172	0.00	368,828,900,702	0
9/15/1978	72	52.900	7.537655172	0.00	368,828,900,702	0
12/1/1978	72	52.900	7.537655172	0.00	368,828,900,702	0
12/20/1978	72	52.900	7.537655172	0.00	368,828,900,702	0
06-Jun-79	72	52.900	7.537655172	0.00	368,828,900,702	0
08-Jun-80	72	52.900	7.537655172	0.00	368,828,900,702	0
04-Jul-80	72	52.900	7.537655172	0.00	368,828,900,702	0
08-Jul-80	72	52.900	7.537655172	0.00	368,828,900,702	0
14-Aug-80	72	52.900	7.537655172	0.00	368,828,900,702	0
21-Nov-80	72	52.900	7.537655172	0.00	368,828,900,702	0
21-Dec-80	72	52.900	7.537655172	0.00	368,828,900,702	0
22-Dec-80	72	52.900	7.537655172	0.00	368,828,900,702	0
23-Dec-80	72	52.900	7.537655172	0.00	368,828,900,702	0
27-Dec-80	72	52.900	7.537655172	0.00	368,828,900,702	0
20-Mar-81	72	52.900	7.537655172	0.00	368,828,900,702	0
19-May-81	72	52.900	7.537655172	0.00	368,828,900,702	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
24-Jan-82	72	52.900	7.537655172	0.00	368,828,900,702	0
14-Apr-82	72	52.900	7.537655172	0.00	368,828,900,702	0
26-May-82	72	52.900	7.537655172	0.00	368,828,900,702	0
14-Jul-83	72	52.900	7.537655172	0.00	368,828,900,702	0
16-Aug-83	72	52.900	7.537655172	0.00	368,828,900,702	0
09-Jan-84	72	52.900	7.537655172	0.00	368,828,900,702	0
22-Apr-84	72	52.900	7.537655172	0.00	368,828,900,702	0
31-Oct-84	72	52.900	7.537655172	0.00	368,828,900,702	0
19-Dec-84	72	52.900	7.537655172	0.00	368,828,900,702	0
14-Jan-85	72	52.900	7.537655172	0.00	368,828,900,702	0
07-May-85	72	52.900	7.537655172	0.00	368,828,900,702	0
23-Oct-85	72	52.900	7.537655172	0.00	368,828,900,702	0
05-Dec-86	72	52.900	7.537655172	0.00	368,828,900,702	0
18-Jan-88	72	52.900	7.537655172	0.00	368,828,900,702	0
24-Jan-88	72	52.900	7.537655172	0.00	368,828,900,702	0
26-Sep-88	72	52.900	7.537655172	0.00	368,828,900,702	0
24-Nov-88	72	52.900	7.537655172	0.00	368,828,900,702	0
06-Dec-88	72	52.900	7.537655172	0.00	368,828,900,702	0
18-Mar-89	72	52.900	7.537655172	0.00	368,828,900,702	0
23-Apr-89	72	52.900	7.537655172	0.00	368,828,900,702	0
22-Aug-89	72	52.900	7.537655172	0.00	368,828,900,702	0
21-Jun-90	72	52.900	7.537655172	0.00	368,828,900,702	0
22-Jun-90	72	52.900	7.537655172	0.00	368,828,900,702	0
02-Jul-90	72	52.900	7.537655172	0.00	368,828,900,702	0
20-Jul-90	72	52.900	7.537655172	0.00	368,828,900,702	0
10-Sep-90	72	52.900	7.537655172	0.00	368,828,900,702	0
24-Sep-90	72	52.900	7.537655172	0.00	368,828,900,702	0
09-Nov-90	72	52.900	7.537655172	0.00	368,828,900,702	0
04-Aug-91	72	52.900	7.537655172	0.00	368,828,900,702	0
20-Aug-91	72	52.900	7.537655172	0.00	368,828,900,702	0
12-Sep-91	72	52.900	7.537655172	0.00	368,828,900,702	0
30-Sep-91	72	52.900	7.537655172	0.00	368,828,900,702	0
22-Aug-92	72	52.900	7.537655172	0.00	368,828,900,702	0
23-Aug-92	72	52.900	7.537655172	0.00	368,828,900,702	0
24-Aug-92	72	52.900	7.537655172	0.00	368,828,900,702	0
16-Sep-92	72	52.900	7.537655172	0.00	368,828,900,702	0
23-May-93	72	52.900	7.537655172	0.00	368,828,900,702	0
24-May-93	72	52.900	7.537655172	0.00	368,828,900,702	0
25-May-93	72	52.900	7.537655172	0.00	368,828,900,702	0
20-Jun-93	72	52.900	7.537655172	0.00	368,828,900,702	0
07-Nov-93	72	52.900	7.537655172	0.00	368,828,900,702	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
03-Dec-93	72	52.900	7.537655172	0.00	368,828,900,702	0
15-Sep-94	72	52.900	7.537655172	0.00	368,828,900,702	0
17-Oct-94	72	52.900	7.537655172	0.00	368,828,900,702	0
29-Oct-94	72	52.900	7.537655172	0.00	368,828,900,702	0
22-Jun-95	72	52.900	7.537655172	0.00	368,828,900,702	0
23-Jun-95	72	52.900	7.537655172	0.00	368,828,900,702	0
24-Jun-95	72	52.900	7.537655172	0.00	368,828,900,702	0
25-Jun-95	72	52.900	7.537655172	0.00	368,828,900,702	0
11-Jul-95	72	52.900	7.537655172	0.00	368,828,900,702	0
12-Jul-95	72	52.900	7.537655172	0.00	368,828,900,702	0
13-Jul-95	72	52.900	7.537655172	0.00	368,828,900,702	0
18-Jul-95	72	52.900	7.537655172	0.00	368,828,900,702	0
23-Jul-95	72	52.900	7.537655172	0.00	368,828,900,702	0
05-Oct-95	72	52.900	7.537655172	0.00	368,828,900,702	0
11-Dec-95	72	52.900	7.537655172	0.00	368,828,900,702	0
07-May-96	72	52.900	7.537655172	0.00	368,828,900,702	0
04-Jun-96	72	52.900	7.537655172	0.00	368,828,900,702	0
18-Jun-96	72	52.900	7.537655172	0.00	368,828,900,702	0
11-Aug-96	72	52.900	7.537655172	0.00	368,828,900,702	0
18-Aug-96	72	52.900	7.537655172	0.00	368,828,900,702	0
05-Nov-96	72	52.900	7.537655172	0.00	368,828,900,702	0
03-Dec-96	72	52.900	7.537655172	0.00	368,828,900,702	0
22-Dec-96	72	52.900	7.537655172	0.00	368,828,900,702	0
27-Dec-96	72	52.900	7.537655172	0.00	368,828,900,702	0
28-Dec-96	72	52.900	7.537655172	0.00	368,828,900,702	0
20-Dec-97	72	52.900	7.537655172	0.00	368,828,900,702	0
12-May-98	72	52.900	7.537655172	0.00	368,828,900,702	0
17-Nov-98	72	52.900	7.537655172	0.00	368,828,900,702	0
27-Dec-98	72	52.900	7.537655172	0.00	368,828,900,702	0
08-Apr-00	72	52.900	7.537655172	0.00	368,828,900,702	0
01-Aug-00	72	52.900	7.537655172	0.00	368,828,900,702	0
24-Nov-00	72	52.900	7.537655172	0.00	368,828,900,702	0
16-Dec-00	72	52.900	7.537655172	0.00	368,828,900,702	0
09-Feb-01	72	52.900	7.537655172	0.00	368,828,900,702	0
15-Feb-01	72	52.900	7.537655172	0.00	368,828,900,702	0
19-Jun-01	72	52.900	7.537655172	0.00	368,828,900,702	0
20-Oct-01	72	52.900	7.537655172	0.00	368,828,900,702	0
18-Apr-02	72	52.900	7.537655172	0.00	368,828,900,702	0
30-May-02	72	52.900	7.537655172	0.00	368,828,900,702	0
13-May-03	72	52.900	7.537655172	0.00	368,828,900,702	0
30-May-03	72	52.900	7.537655172	0.00	368,828,900,702	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
01-Jan-05	72	52.900	7.537655172	0.00	368,828,900,702	0
26-Mar-05	72	52.900	7.537655172	0.00	368,828,900,702	0
29-Apr-05	72	52.900	7.537655172	0.00	368,828,900,702	0
03-May-05	72	52.900	7.537655172	0.00	368,828,900,702	0
10-May-05	72	52.900	7.537655172	0.00	368,828,900,702	0
5/11/2005	72	52.900	7.537655172	0.00	368,828,900,702	0
6/3/2005	72	52.900	7.537655172	0.00	368,828,900,702	0
6/27/2005	72	52.900	7.537655172	0.00	368,828,900,702	0
6/28/2005	72	52.900	7.537655172	0.00	368,828,900,702	0
8/27/2005	72	52.900	7.537655172	0.00	368,828,900,702	0
8/28/2005	72	52.900	7.537655172	0.00	368,828,900,702	0
9/3/05	72	52.900	7.537655172	0.00	368,828,900,702	0
11/11/05	72	52.900	7.537655172	0.00	368,828,900,702	0
3/15/06	72	52.900	7.537655172	0.00	368,828,900,702	0
7/5/06	72	52.900	7.537655172	0.00	368,828,900,702	0
3/27/07	72	52.900	7.537655172	0.00	368,828,900,702	0
3/31/07	72	52.900	7.537655172	0.00	368,828,900,702	0
1/3/08	72	52.900	7.537655172	0.00	368,828,900,702	0
1/9/08	72	52.900	7.537655172	0.00	368,828,900,702	0
12/18/08	72	52.900	7.537655172	0.00	368,828,900,702	0
3/2/09	72	52.900	7.537655172	0.00	368,828,900,702	0
11/11/09	72	52.900	7.537655172	0.00	368,828,900,702	0
4/14/10	72	52.900	7.537655172	0.00	368,828,900,702	0
4/25/10	72	52.900	7.537655172	0.00	368,828,900,702	0
6/11/10	72	52.900	7.537655172	0.00	368,828,900,702	0
3/24/11	72	52.900	7.537655172	0.00	368,828,900,702	0
4/2/11	72	52.900	7.537655172	0.00	368,828,900,702	0
7/20/11	72	52.900	7.537655172	0.00	368,828,900,702	0
4/18/12	72	52.900	7.537655172	0.00	368,828,900,702	0
7/15/12	72	52.900	7.537655172	0.00	368,828,900,702	0
12/20/12	72	52.900	7.537655172	0.00	368,828,900,702	0
5/17/13	72	52.900	7.537655172	0.00	368,828,900,702	0
6/6/13	72	52.900	7.537655172	0.00	368,828,900,702	0
4/21/14	72	52.900	7.537655172	0.00	368,828,900,702	0
6/21/14	72	52.900	7.537655172	0.00	368,828,900,702	0
1/21/15	72	52.900	7.537655172	0.00	368,828,900,702	0
9/11/15	72	52.900	7.537655172	0.90	368,828,900,702	3,319,460,106
8/8/60	73	52.000	7.642344828	0.00	373,951,524,322	0
5/6/61	73	52.000	7.642344828	0.00	373,951,524,322	0
5/11/61	73	52.000	7.642344828	0.00	373,951,524,322	0
7/10/62	73	52.000	7.642344828	0.00	373,951,524,322	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
7/14/62	73	52.000	7.642344828	0.00	373,951,524,322	0
3/18/63	73	52.000	7.642344828	0.00	373,951,524,322	0
1/10/65	73	52.000	7.642344828	0.00	373,951,524,322	0
1/11/65	73	52.000	7.642344828	0.00	373,951,524,322	0
3/14/68	73	52.000	7.642344828	0.00	373,951,524,322	0
6/24/68	73	52.000	7.642344828	0.00	373,951,524,322	0
1/2/70	73	52.000	7.642344828	0.00	373,951,524,322	0
2/5/70	73	52.000	7.642344828	0.00	373,951,524,322	0
3/29/70	73	52.000	7.642344828	0.00	373,951,524,322	0
11/1/70	73	52.000	7.642344828	0.00	373,951,524,322	0
11/17/70	73	52.000	7.642344828	0.00	373,951,524,322	0
10/1/71	73	52.000	7.642344828	0.00	373,951,524,322	0
7/28/72	73	52.000	7.642344828	0.00	373,951,524,322	0
11/4/72	73	52.000	7.642344828	0.00	373,951,524,322	0
5/20/73	73	52.000	7.642344828	0.00	373,951,524,322	0
6/7/73	73	52.000	7.642344828	0.00	373,951,524,322	0
8/13/73	73	52.000	7.642344828	0.00	373,951,524,322	0
8/16/73	73	52.000	7.642344828	0.00	373,951,524,322	0
9/5/73	73	52.000	7.642344828	0.00	373,951,524,322	0
9/29/73	73	52.000	7.642344828	0.00	373,951,524,322	0
11/17/73	73	52.000	7.642344828	0.00	373,951,524,322	0
12/13/73	73	52.000	7.642344828	0.00	373,951,524,322	0
12/14/73	73	52.000	7.642344828	0.00	373,951,524,322	0
12/16/73	73	52.000	7.642344828	0.00	373,951,524,322	0
4/11/74	73	52.000	7.642344828	0.00	373,951,524,322	0
6/5/74	73	52.000	7.642344828	0.00	373,951,524,322	0
7/8/74	73	52.000	7.642344828	0.00	373,951,524,322	0
1/4/75	73	52.000	7.642344828	0.00	373,951,524,322	0
4/20/75	73	52.000	7.642344828	0.00	373,951,524,322	0
8/26/75	73	52.000	7.642344828	0.00	373,951,524,322	0
10/10/75	73	52.000	7.642344828	0.00	373,951,524,322	0
12/9/75	73	52.000	7.642344828	0.00	373,951,524,322	0
1/21/76	73	52.000	7.642344828	0.00	373,951,524,322	0
4/14/76	73	52.000	7.642344828	0.00	373,951,524,322	0
4/15/76	73	52.000	7.642344828	0.00	373,951,524,322	0
5/17/76	73	52.000	7.642344828	0.00	373,951,524,322	0
6/26/76	73	52.000	7.642344828	0.00	373,951,524,322	0
11/16/76	73	52.000	7.642344828	0.00	373,951,524,322	0
4/15/77	73	52.000	7.642344828	0.00	373,951,524,322	0
8/9/78	73	52.000	7.642344828	0.00	373,951,524,322	0
9/9/79	73	52.000	7.642344828	0.00	373,951,524,322	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
12/1/79	73	52.000	7.642344828	0.00	373,951,524,322	0
6/7/80	73	52.000	7.642344828	0.00	373,951,524,322	0
7/21/80	73	52.000	7.642344828	0.00	373,951,524,322	0
7/30/80	73	52.000	7.642344828	0.00	373,951,524,322	0
1/9/81	73	52.000	7.642344828	0.00	373,951,524,322	0
1/20/81	73	52.000	7.642344828	0.00	373,951,524,322	0
1/23/81	73	52.000	7.642344828	0.00	373,951,524,322	0
4/17/81	73	52.000	7.642344828	0.00	373,951,524,322	0
6/10/1981	73	52.000	7.642344828	0.00	373,951,524,322	0
4/13/1982	73	52.000	7.642344828	0.00	373,951,524,322	0
04-May-83	73	52.000	7.642344828	0.00	373,951,524,322	0
12-Sep-83	73	52.000	7.642344828	0.00	373,951,524,322	0
26-Dec-83	73	52.000	7.642344828	0.00	373,951,524,322	0
08-Jan-84	73	52.000	7.642344828	0.00	373,951,524,322	0
18-Dec-84	73	52.000	7.642344828	0.00	373,951,524,322	0
13-Jan-85	73	52.000	7.642344828	0.00	373,951,524,322	0
17-Apr-85	73	52.000	7.642344828	0.00	373,951,524,322	0
19-Apr-85	73	52.000	7.642344828	0.00	373,951,524,322	0
19-Nov-85	73	52.000	7.642344828	0.00	373,951,524,322	0
29-Nov-85	73	52.000	7.642344828	0.00	373,951,524,322	0
30-Nov-85	73	52.000	7.642344828	0.00	373,951,524,322	0
25-Feb-86	73	52.000	7.642344828	0.00	373,951,524,322	0
02-Apr-86	73	52.000	7.642344828	0.00	373,951,524,322	0
15-Apr-86	73	52.000	7.642344828	0.00	373,951,524,322	0
09-May-86	73	52.000	7.642344828	0.00	373,951,524,322	0
10-May-86	73	52.000	7.642344828	0.00	373,951,524,322	0
14-Jun-86	73	52.000	7.642344828	0.00	373,951,524,322	0
14-Aug-86	73	52.000	7.642344828	0.00	373,951,524,322	0
13-Jul-87	73	52.000	7.642344828	0.00	373,951,524,322	0
17-Jul-87	73	52.000	7.642344828	0.00	373,951,524,322	0
30-Sep-88	73	52.000	7.642344828	0.00	373,951,524,322	0
17-Mar-89	73	52.000	7.642344828	0.00	373,951,524,322	0
20-Mar-89	73	52.000	7.642344828	0.00	373,951,524,322	0
22-Apr-89	73	52.000	7.642344828	0.00	373,951,524,322	0
01-Sep-89	73	52.000	7.642344828	0.00	373,951,524,322	0
12-Sep-89	73	52.000	7.642344828	0.00	373,951,524,322	0
20-Sep-89	73	52.000	7.642344828	0.00	373,951,524,322	0
20-Jun-90	73	52.000	7.642344828	0.00	373,951,524,322	0
29-Jun-90	73	52.000	7.642344828	0.00	373,951,524,322	0
05-Jul-90	73	52.000	7.642344828	0.00	373,951,524,322	0
19-Jul-90	73	52.000	7.642344828	0.00	373,951,524,322	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
06-Aug-90	73	52.000	7.642344828	0.00	373,951,524,322	0
03-Aug-91	73	52.000	7.642344828	0.00	373,951,524,322	0
19-Aug-91	73	52.000	7.642344828	0.00	373,951,524,322	0
11-Sep-91	73	52.000	7.642344828	0.00	373,951,524,322	0
02-Dec-91	73	52.000	7.642344828	0.00	373,951,524,322	0
08-May-92	73	52.000	7.642344828	0.00	373,951,524,322	0
09-May-92	73	52.000	7.642344828	0.00	373,951,524,322	0
10-May-92	73	52.000	7.642344828	0.00	373,951,524,322	0
11-May-92	73	52.000	7.642344828	0.00	373,951,524,322	0
17-May-92	73	52.000	7.642344828	0.00	373,951,524,322	0
09-Jul-92	73	52.000	7.642344828	0.00	373,951,524,322	0
09-Aug-92	73	52.000	7.642344828	0.00	373,951,524,322	0
21-Aug-92	73	52.000	7.642344828	0.00	373,951,524,322	0
15-Aug-93	73	52.000	7.642344828	0.00	373,951,524,322	0
01-Dec-93	73	52.000	7.642344828	0.00	373,951,524,322	0
23-Sep-94	73	52.000	7.642344828	0.00	373,951,524,322	0
20-Jun-95	73	52.000	7.642344828	0.00	373,951,524,322	0
21-Jun-95	73	52.000	7.642344828	0.00	373,951,524,322	0
28-Jun-95	73	52.000	7.642344828	0.00	373,951,524,322	0
10-Jul-95	73	52.000	7.642344828	0.00	373,951,524,322	0
03-Aug-95	73	52.000	7.642344828	0.00	373,951,524,322	0
08-Aug-95	73	52.000	7.642344828	0.00	373,951,524,322	0
27-Jun-96	73	52.000	7.642344828	0.00	373,951,524,322	0
29-Dec-96	73	52.000	7.642344828	0.00	373,951,524,322	0
05-Jan-97	73	52.000	7.642344828	0.00	373,951,524,322	0
25-Mar-97	73	52.000	7.642344828	0.00	373,951,524,322	0
25-Apr-97	73	52.000	7.642344828	0.00	373,951,524,322	0
19-Dec-97	73	52.000	7.642344828	0.00	373,951,524,322	0
11-May-98	73	52.000	7.642344828	0.00	373,951,524,322	0
06-Jun-98	73	52.000	7.642344828	0.00	373,951,524,322	0
19-Sep-98	73	52.000	7.642344828	0.00	373,951,524,322	0
15-Dec-98	73	52.000	7.642344828	0.00	373,951,524,322	0
13-Jan-99	73	52.000	7.642344828	0.00	373,951,524,322	0
11-May-99	73	52.000	7.642344828	0.00	373,951,524,322	0
13-May-99	73	52.000	7.642344828	0.00	373,951,524,322	0
13-Mar-00	73	52.000	7.642344828	0.00	373,951,524,322	0
18-Jul-01	73	52.000	7.642344828	0.00	373,951,524,322	0
23-Jul-01	73	52.000	7.642344828	0.00	373,951,524,322	0
15-May-03	73	52.000	7.642344828	0.00	373,951,524,322	0
04-Jun-03	73	52.000	7.642344828	0.00	373,951,524,322	0
21-Mar-04	73	52.000	7.642344828	0.00	373,951,524,322	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
31-Jul-04	73	52.000	7.642344828	0.00	373,951,524,322	0
05-Aug-04	73	52.000	7.642344828	0.00	373,951,524,322	0
31-Dec-04	73	52.000	7.642344828	0.00	373,951,524,322	0
25-Apr-05	73	52.000	7.642344828	0.00	373,951,524,322	0
28-Apr-05	73	52.000	7.642344828	0.00	373,951,524,322	0
16-May-05	73	52.000	7.642344828	0.00	373,951,524,322	0
29-May-05	73	52.000	7.642344828	0.00	373,951,524,322	0
23-Jun-05	73	52.000	7.642344828	0.00	373,951,524,322	0
25-Jun-05	73	52.000	7.642344828	0.00	373,951,524,322	0
6/26/2005	73	52.000	7.642344828	0.00	373,951,524,322	0
8/26/2005	73	52.000	7.642344828	0.00	373,951,524,322	0
#####	73	52.000	7.642344828	0.00	373,951,524,322	0
3/26/2006	73	52.000	7.642344828	0.00	373,951,524,322	0
12/28/06	73	52.000	7.642344828	0.00	373,951,524,322	0
3/13/07	73	52.000	7.642344828	0.00	373,951,524,322	0
3/23/07	73	52.000	7.642344828	0.00	373,951,524,322	0
3/24/07	73	52.000	7.642344828	0.00	373,951,524,322	0
3/25/07	73	52.000	7.642344828	0.00	373,951,524,322	0
3/26/07	73	52.000	7.642344828	0.00	373,951,524,322	0
3/30/07	73	52.000	7.642344828	0.00	373,951,524,322	0
4/5/07	73	52.000	7.642344828	0.00	373,951,524,322	0
7/14/07	73	52.000	7.642344828	0.00	373,951,524,322	0
3/31/08	73	52.000	7.642344828	0.00	373,951,524,322	0
4/1/08	73	52.000	7.642344828	0.00	373,951,524,322	0
3/1/09	73	52.000	7.642344828	0.00	373,951,524,322	0
3/23/09	73	52.000	7.642344828	0.00	373,951,524,322	0
4/24/09	73	52.000	7.642344828	0.00	373,951,524,322	0
11/10/09	73	52.000	7.642344828	0.00	373,951,524,322	0
4/12/10	73	52.000	7.642344828	0.00	373,951,524,322	0
4/13/10	73	52.000	7.642344828	0.00	373,951,524,322	0
3/23/11	73	52.000	7.642344828	0.00	373,951,524,322	0
11/24/11	73	52.000	7.642344828	0.00	373,951,524,322	0
1/25/12	73	52.000	7.642344828	0.00	373,951,524,322	0
12/18/13	73	52.000	7.642344828	0.00	373,951,524,322	0
6/9/14	73	52.000	7.642344828	0.00	373,951,524,322	0
7/9/14	73	52.000	7.642344828	0.00	373,951,524,322	0
1/20/15	73	52.000	7.642344828	0.00	373,951,524,322	0
5/5/15	73	52.000	7.642344828	0.80	373,951,524,322	2,991,612,195
3/20/60	74	51.200	7.747034483	0.00	379,074,147,943	0
11/25/60	74	51.200	7.747034483	0.00	379,074,147,943	0
12/25/60	74	51.200	7.747034483	0.00	379,074,147,943	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
12/26/60	74	51.200	7.747034483	0.00	379,074,147,943	0
12/27/60	74	51.200	7.747034483	0.00	379,074,147,943	0
4/25/61	74	51.200	7.747034483	0.00	379,074,147,943	0
9/1/61	74	51.200	7.747034483	0.00	379,074,147,943	0
3/24/62	74	51.200	7.747034483	0.00	379,074,147,943	0
3/25/62	74	51.200	7.747034483	0.00	379,074,147,943	0
8/29/62	74	51.200	7.747034483	0.00	379,074,147,943	0
6/25/63	74	51.200	7.747034483	0.00	379,074,147,943	0
1/31/64	74	51.200	7.747034483	0.00	379,074,147,943	0
2/1/64	74	51.200	7.747034483	0.00	379,074,147,943	0
2/2/64	74	51.200	7.747034483	0.00	379,074,147,943	0
1/6/65	74	51.200	7.747034483	0.00	379,074,147,943	0
7/20/66	74	51.200	7.747034483	0.00	379,074,147,943	0
1/27/67	74	51.200	7.747034483	0.00	379,074,147,943	0
4/22/67	74	51.200	7.747034483	0.00	379,074,147,943	0
2/26/68	74	51.200	7.747034483	0.00	379,074,147,943	0
3/29/68	74	51.200	7.747034483	0.00	379,074,147,943	0
4/23/68	74	51.200	7.747034483	0.00	379,074,147,943	0
5/16/68	74	51.200	7.747034483	0.00	379,074,147,943	0
5/18/68	74	51.200	7.747034483	0.00	379,074,147,943	0
1/9/69	74	51.200	7.747034483	0.00	379,074,147,943	0
1/24/69	74	51.200	7.747034483	0.00	379,074,147,943	0
4/2/69	74	51.200	7.747034483	0.00	379,074,147,943	0
2/16/70	74	51.200	7.747034483	0.00	379,074,147,943	0
2/17/70	74	51.200	7.747034483	0.00	379,074,147,943	0
10/21/70	74	51.200	7.747034483	0.00	379,074,147,943	0
12/18/70	74	51.200	7.747034483	0.00	379,074,147,943	0
7/5/71	74	51.200	7.747034483	0.00	379,074,147,943	0
10/2/71	74	51.200	7.747034483	0.00	379,074,147,943	0
4/24/72	74	51.200	7.747034483	0.00	379,074,147,943	0
5/22/72	74	51.200	7.747034483	0.00	379,074,147,943	0
5/19/73	74	51.200	7.747034483	0.00	379,074,147,943	0
5/29/73	74	51.200	7.747034483	0.00	379,074,147,943	0
7/8/73	74	51.200	7.747034483	0.00	379,074,147,943	0
12/12/73	74	51.200	7.747034483	0.00	379,074,147,943	0
4/10/74	74	51.200	7.747034483	0.00	379,074,147,943	0
2/4/75	74	51.200	7.747034483	0.00	379,074,147,943	0
3/11/75	74	51.200	7.747034483	0.00	379,074,147,943	0
5/20/75	74	51.200	7.747034483	0.00	379,074,147,943	0
9/23/75	74	51.200	7.747034483	0.00	379,074,147,943	0
11/10/75	74	51.200	7.747034483	0.00	379,074,147,943	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
12/7/75	74	51.200	7.747034483	0.00	379,074,147,943	0
12/25/75	74	51.200	7.747034483	0.00	379,074,147,943	0
1/20/76	74	51.200	7.747034483	0.00	379,074,147,943	0
2/20/76	74	51.200	7.747034483	0.00	379,074,147,943	0
7/25/76	74	51.200	7.747034483	0.00	379,074,147,943	0
10/6/76	74	51.200	7.747034483	0.00	379,074,147,943	0
12/2/76	74	51.200	7.747034483	0.00	379,074,147,943	0
9/23/77	74	51.200	7.747034483	0.00	379,074,147,943	0
11/14/77	74	51.200	7.747034483	0.00	379,074,147,943	0
5/14/78	74	51.200	7.747034483	0.00	379,074,147,943	0
6/30/78	74	51.200	7.747034483	0.00	379,074,147,943	0
9/28/78	74	51.200	7.747034483	0.00	379,074,147,943	0
12/8/78	74	51.200	7.747034483	0.00	379,074,147,943	0
12/26/78	74	51.200	7.747034483	0.00	379,074,147,943	0
6/5/79	74	51.200	7.747034483	0.00	379,074,147,943	0
6/6/80	74	51.200	7.747034483	0.00	379,074,147,943	0
7/3/1980	74	51.200	7.747034483	0.00	379,074,147,943	0
2/1/1981	74	51.200	7.747034483	0.00	379,074,147,943	0
3/17/1981	74	51.200	7.747034483	0.00	379,074,147,943	0
7/15/1981	74	51.200	7.747034483	0.00	379,074,147,943	0
5/6/1982	74	51.200	7.747034483	0.00	379,074,147,943	0
12-May-82	74	51.200	7.747034483	0.00	379,074,147,943	0
14-Jul-82	74	51.200	7.747034483	0.00	379,074,147,943	0
28-May-83	74	51.200	7.747034483	0.00	379,074,147,943	0
27-Aug-83	74	51.200	7.747034483	0.00	379,074,147,943	0
12-Jan-85	74	51.200	7.747034483	0.00	379,074,147,943	0
18-Apr-85	74	51.200	7.747034483	0.00	379,074,147,943	0
15-May-85	74	51.200	7.747034483	0.00	379,074,147,943	0
07-May-86	74	51.200	7.747034483	0.00	379,074,147,943	0
08-May-86	74	51.200	7.747034483	0.00	379,074,147,943	0
04-Dec-86	74	51.200	7.747034483	0.00	379,074,147,943	0
06-Jun-87	74	51.200	7.747034483	0.00	379,074,147,943	0
07-Jun-87	74	51.200	7.747034483	0.00	379,074,147,943	0
12-Jul-87	74	51.200	7.747034483	0.00	379,074,147,943	0
19-Nov-87	74	51.200	7.747034483	0.00	379,074,147,943	0
25-Sep-88	74	51.200	7.747034483	0.00	379,074,147,943	0
28-Oct-88	74	51.200	7.747034483	0.00	379,074,147,943	0
05-Dec-88	74	51.200	7.747034483	0.00	379,074,147,943	0
28-Apr-89	74	51.200	7.747034483	0.00	379,074,147,943	0
13-May-89	74	51.200	7.747034483	0.00	379,074,147,943	0
21-Aug-89	74	51.200	7.747034483	0.00	379,074,147,943	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
26-Aug-89	74	51.200	7.747034483	0.00	379,074,147,943	0
11-Sep-89	74	51.200	7.747034483	0.00	379,074,147,943	0
19-Sep-89	74	51.200	7.747034483	0.00	379,074,147,943	0
19-Jun-90	74	51.200	7.747034483	0.00	379,074,147,943	0
02-Aug-91	74	51.200	7.747034483	0.00	379,074,147,943	0
18-Aug-91	74	51.200	7.747034483	0.00	379,074,147,943	0
29-Sep-91	74	51.200	7.747034483	0.00	379,074,147,943	0
01-Oct-91	74	51.200	7.747034483	0.00	379,074,147,943	0
07-May-92	74	51.200	7.747034483	0.00	379,074,147,943	0
16-May-92	74	51.200	7.747034483	0.00	379,074,147,943	0
18-May-92	74	51.200	7.747034483	0.00	379,074,147,943	0
18-Aug-92	74	51.200	7.747034483	0.00	379,074,147,943	0
19-Aug-92	74	51.200	7.747034483	0.00	379,074,147,943	0
20-Aug-92	74	51.200	7.747034483	0.00	379,074,147,943	0
15-Sep-92	74	51.200	7.747034483	0.00	379,074,147,943	0
04-Dec-92	74	51.200	7.747034483	0.00	379,074,147,943	0
01-Jan-93	74	51.200	7.747034483	0.00	379,074,147,943	0
22-May-93	74	51.200	7.747034483	0.00	379,074,147,943	0
29-May-93	74	51.200	7.747034483	0.00	379,074,147,943	0
01-Jul-93	74	51.200	7.747034483	0.00	379,074,147,943	0
29-Oct-93	74	51.200	7.747034483	0.00	379,074,147,943	0
30-Nov-93	74	51.200	7.747034483	0.00	379,074,147,943	0
22-Sep-94	74	51.200	7.747034483	0.00	379,074,147,943	0
07-Nov-94	74	51.200	7.747034483	0.00	379,074,147,943	0
27-Dec-94	74	51.200	7.747034483	0.00	379,074,147,943	0
05-Jul-95	74	51.200	7.747034483	0.00	379,074,147,943	0
17-Jul-95	74	51.200	7.747034483	0.00	379,074,147,943	0
06-May-96	74	51.200	7.747034483	0.00	379,074,147,943	0
08-Jun-96	74	51.200	7.747034483	0.00	379,074,147,943	0
12-Nov-96	74	51.200	7.747034483	0.00	379,074,147,943	0
21-Dec-96	74	51.200	7.747034483	0.00	379,074,147,943	0
26-Dec-96	74	51.200	7.747034483	0.00	379,074,147,943	0
04-Jan-97	74	51.200	7.747034483	0.00	379,074,147,943	0
28-Mar-97	74	51.200	7.747034483	0.00	379,074,147,943	0
03-Apr-97	74	51.200	7.747034483	0.00	379,074,147,943	0
18-Dec-97	74	51.200	7.747034483	0.00	379,074,147,943	0
10-May-98	74	51.200	7.747034483	0.00	379,074,147,943	0
27-Jan-99	74	51.200	7.747034483	0.00	379,074,147,943	0
09-Apr-99	74	51.200	7.747034483	0.00	379,074,147,943	0
13-Sep-01	74	51.200	7.747034483	0.00	379,074,147,943	0
17-Apr-02	74	51.200	7.747034483	0.00	379,074,147,943	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
06-Apr-03	74	51.200	7.747034483	0.00	379,074,147,943	0
29-May-03	74	51.200	7.747034483	0.00	379,074,147,943	0
19-Jun-03	74	51.200	7.747034483	0.00	379,074,147,943	0
11-Jul-03	74	51.200	7.747034483	0.00	379,074,147,943	0
20-Mar-04	74	51.200	7.747034483	0.00	379,074,147,943	0
19-Nov-04	74	51.200	7.747034483	0.00	379,074,147,943	0
05-Apr-05	74	51.200	7.747034483	0.00	379,074,147,943	0
24-Apr-05	74	51.200	7.747034483	0.00	379,074,147,943	0
26-Apr-05	74	51.200	7.747034483	0.00	379,074,147,943	0
27-Apr-05	74	51.200	7.747034483	0.00	379,074,147,943	0
22-Jun-05	74	51.200	7.747034483	0.00	379,074,147,943	0
8/25/2005	74	51.200	7.747034483	0.00	379,074,147,943	0
11/13/2005	74	51.200	7.747034483	0.00	379,074,147,943	0
3/6/2006	74	51.200	7.747034483	0.00	379,074,147,943	0
3/14/2007	74	51.200	7.747034483	0.00	379,074,147,943	0
3/22/2007	74	51.200	7.747034483	0.00	379,074,147,943	0
3/28/2007	74	51.200	7.747034483	0.00	379,074,147,943	0
4/10/2007	74	51.200	7.747034483	0.00	379,074,147,943	0
5/18/2007	74	51.200	7.747034483	0.00	379,074,147,943	0
1/2/08	74	51.200	7.747034483	0.00	379,074,147,943	0
3/26/08	74	51.200	7.747034483	0.00	379,074,147,943	0
3/27/08	74	51.200	7.747034483	0.00	379,074,147,943	0
3/28/08	74	51.200	7.747034483	0.00	379,074,147,943	0
4/8/08	74	51.200	7.747034483	0.00	379,074,147,943	0
5/5/08	74	51.200	7.747034483	0.00	379,074,147,943	0
9/13/08	74	51.200	7.747034483	0.00	379,074,147,943	0
2/27/09	74	51.200	7.747034483	0.00	379,074,147,943	0
2/28/09	74	51.200	7.747034483	0.00	379,074,147,943	0
10/2/09	74	51.200	7.747034483	0.00	379,074,147,943	0
11/9/09	74	51.200	7.747034483	0.00	379,074,147,943	0
12/7/09	74	51.200	7.747034483	0.00	379,074,147,943	0
4/10/10	74	51.200	7.747034483	0.00	379,074,147,943	0
4/11/10	74	51.200	7.747034483	0.00	379,074,147,943	0
1/24/12	74	51.200	7.747034483	0.00	379,074,147,943	0
9/7/12	74	51.200	7.747034483	0.00	379,074,147,943	0
4/10/13	74	51.200	7.747034483	0.00	379,074,147,943	0
6/10/13	74	51.200	7.747034483	0.00	379,074,147,943	0
1/3/14	74	51.200	7.747034483	0.00	379,074,147,943	0
6/22/14	74	51.200	7.747034483	0.00	379,074,147,943	0
7/23/14	74	51.200	7.747034483	0.00	379,074,147,943	0
1/2/15	74	51.200	7.747034483	0.00	379,074,147,943	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
2/1/15	74	51.200	7.747034483	0.00	379,074,147,943	0
2/4/15	74	51.200	7.747034483	0.00	379,074,147,943	0
6/8/15	74	51.200	7.747034483	0.00	379,074,147,943	0
7/5/15	74	51.200	7.747034483	0.90	379,074,147,943	3,411,667,331
3/19/60	75	50.300	7.851724138	0.00	384,196,771,564	0
9/13/60	75	50.300	7.851724138	0.00	384,196,771,564	0
6/22/61	75	50.300	7.851724138	0.00	384,196,771,564	0
8/6/61	75	50.300	7.851724138	0.00	384,196,771,564	0
8/9/61	75	50.300	7.851724138	0.00	384,196,771,564	0
3/26/62	75	50.300	7.851724138	0.00	384,196,771,564	0
9/8/62	75	50.300	7.851724138	0.00	384,196,771,564	0
2/14/63	75	50.300	7.851724138	0.00	384,196,771,564	0
3/10/63	75	50.300	7.851724138	0.00	384,196,771,564	0
5/9/64	75	50.300	7.851724138	0.00	384,196,771,564	0
7/1/64	75	50.300	7.851724138	0.00	384,196,771,564	0
7/9/64	75	50.300	7.851724138	0.00	384,196,771,564	0
2/5/65	75	50.300	7.851724138	0.00	384,196,771,564	0
3/29/65	75	50.300	7.851724138	0.00	384,196,771,564	0
4/5/65	75	50.300	7.851724138	0.00	384,196,771,564	0
8/13/65	75	50.300	7.851724138	0.00	384,196,771,564	0
10/1/66	75	50.300	7.851724138	0.00	384,196,771,564	0
1/2/67	75	50.300	7.851724138	0.00	384,196,771,564	0
1/19/67	75	50.300	7.851724138	0.00	384,196,771,564	0
2/11/67	75	50.300	7.851724138	0.00	384,196,771,564	0
2/27/67	75	50.300	7.851724138	0.00	384,196,771,564	0
7/24/67	75	50.300	7.851724138	0.00	384,196,771,564	0
2/24/68	75	50.300	7.851724138	0.00	384,196,771,564	0
3/16/68	75	50.300	7.851724138	0.00	384,196,771,564	0
5/30/68	75	50.300	7.851724138	0.00	384,196,771,564	0
7/25/68	75	50.300	7.851724138	0.00	384,196,771,564	0
4/23/69	75	50.300	7.851724138	0.00	384,196,771,564	0
2/26/70	75	50.300	7.851724138	0.00	384,196,771,564	0
8/10/70	75	50.300	7.851724138	0.00	384,196,771,564	0
9/4/70	75	50.300	7.851724138	0.00	384,196,771,564	0
1/30/71	75	50.300	7.851724138	0.00	384,196,771,564	0
7/24/71	75	50.300	7.851724138	0.00	384,196,771,564	0
4/23/74	75	50.300	7.851724138	0.00	384,196,771,564	0
1/5/75	75	50.300	7.851724138	0.00	384,196,771,564	0
9/24/75	75	50.300	7.851724138	0.00	384,196,771,564	0
12/6/75	75	50.300	7.851724138	0.00	384,196,771,564	0
12/19/75	75	50.300	7.851724138	0.00	384,196,771,564	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
1/19/76	75	50.300	7.851724138	0.00	384,196,771,564	0
2/19/76	75	50.300	7.851724138	0.00	384,196,771,564	0
6/7/76	75	50.300	7.851724138	0.00	384,196,771,564	0
2/22/77	75	50.300	7.851724138	0.00	384,196,771,564	0
4/14/77	75	50.300	7.851724138	0.00	384,196,771,564	0
5/7/77	75	50.300	7.851724138	0.00	384,196,771,564	0
11/13/77	75	50.300	7.851724138	0.00	384,196,771,564	0
11/18/77	75	50.300	7.851724138	0.00	384,196,771,564	0
4/7/78	75	50.300	7.851724138	0.00	384,196,771,564	0
4/24/78	75	50.300	7.851724138	0.00	384,196,771,564	0
5/26/78	75	50.300	7.851724138	0.00	384,196,771,564	0
6/10/78	75	50.300	7.851724138	0.00	384,196,771,564	0
11/30/78	75	50.300	7.851724138	0.00	384,196,771,564	0
8/31/79	75	50.300	7.851724138	0.00	384,196,771,564	0
11/12/79	75	50.300	7.851724138	0.00	384,196,771,564	0
7/2/1980	75	50.300	7.851724138	0.00	384,196,771,564	0
11/3/1980	75	50.300	7.851724138	0.00	384,196,771,564	0
22-Nov-80	75	50.300	7.851724138	0.00	384,196,771,564	0
20-Dec-80	75	50.300	7.851724138	0.00	384,196,771,564	0
26-Dec-80	75	50.300	7.851724138	0.00	384,196,771,564	0
15-Apr-81	75	50.300	7.851724138	0.00	384,196,771,564	0
16-Apr-81	75	50.300	7.851724138	0.00	384,196,771,564	0
26-Apr-81	75	50.300	7.851724138	0.00	384,196,771,564	0
03-Jun-81	75	50.300	7.851724138	0.00	384,196,771,564	0
27-Jul-81	75	50.300	7.851724138	0.00	384,196,771,564	0
23-Jan-82	75	50.300	7.851724138	0.00	384,196,771,564	0
19-Mar-82	75	50.300	7.851724138	0.00	384,196,771,564	0
22-Jun-82	75	50.300	7.851724138	0.00	384,196,771,564	0
15-Aug-83	75	50.300	7.851724138	0.00	384,196,771,564	0
07-Jan-84	75	50.300	7.851724138	0.00	384,196,771,564	0
21-Apr-84	75	50.300	7.851724138	0.00	384,196,771,564	0
20-Jun-84	75	50.300	7.851724138	0.00	384,196,771,564	0
07-Sep-84	75	50.300	7.851724138	0.00	384,196,771,564	0
17-Dec-84	75	50.300	7.851724138	0.00	384,196,771,564	0
06-May-85	75	50.300	7.851724138	0.00	384,196,771,564	0
21-May-85	75	50.300	7.851724138	0.00	384,196,771,564	0
22-Jul-85	75	50.300	7.851724138	0.00	384,196,771,564	0
15-Nov-85	75	50.300	7.851724138	0.00	384,196,771,564	0
17-Nov-85	75	50.300	7.851724138	0.00	384,196,771,564	0
01-Apr-86	75	50.300	7.851724138	0.00	384,196,771,564	0
06-May-86	75	50.300	7.851724138	0.00	384,196,771,564	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
17-May-86	75	50.300	7.851724138	0.00	384,196,771,564	0
25-Jun-86	75	50.300	7.851724138	0.00	384,196,771,564	0
05-Jun-87	75	50.300	7.851724138	0.00	384,196,771,564	0
11-Jul-87	75	50.300	7.851724138	0.00	384,196,771,564	0
11-Jan-88	75	50.300	7.851724138	0.00	384,196,771,564	0
15-Jan-88	75	50.300	7.851724138	0.00	384,196,771,564	0
11-Oct-88	75	50.300	7.851724138	0.00	384,196,771,564	0
21-Apr-89	75	50.300	7.851724138	0.00	384,196,771,564	0
14-May-89	75	50.300	7.851724138	0.00	384,196,771,564	0
15-May-89	75	50.300	7.851724138	0.00	384,196,771,564	0
10-Sep-89	75	50.300	7.851724138	0.00	384,196,771,564	0
18-Sep-89	75	50.300	7.851724138	0.00	384,196,771,564	0
17-Aug-91	75	50.300	7.851724138	0.00	384,196,771,564	0
21-May-92	75	50.300	7.851724138	0.00	384,196,771,564	0
08-Jul-92	75	50.300	7.851724138	0.00	384,196,771,564	0
08-Aug-92	75	50.300	7.851724138	0.00	384,196,771,564	0
17-Aug-92	75	50.300	7.851724138	0.00	384,196,771,564	0
03-Dec-92	75	50.300	7.851724138	0.00	384,196,771,564	0
05-Dec-92	75	50.300	7.851724138	0.00	384,196,771,564	0
06-Jan-93	75	50.300	7.851724138	0.00	384,196,771,564	0
28-Apr-93	75	50.300	7.851724138	0.00	384,196,771,564	0
21-May-93	75	50.300	7.851724138	0.00	384,196,771,564	0
26-May-93	75	50.300	7.851724138	0.00	384,196,771,564	0
25-Jul-93	75	50.300	7.851724138	0.00	384,196,771,564	0
14-Sep-94	75	50.300	7.851724138	0.00	384,196,771,564	0
16-Sep-94	75	50.300	7.851724138	0.00	384,196,771,564	0
28-Oct-94	75	50.300	7.851724138	0.00	384,196,771,564	0
28-Nov-94	75	50.300	7.851724138	0.00	384,196,771,564	0
01-Dec-94	75	50.300	7.851724138	0.00	384,196,771,564	0
26-Dec-94	75	50.300	7.851724138	0.00	384,196,771,564	0
17-Jun-95	75	50.300	7.851724138	0.00	384,196,771,564	0
18-Jun-95	75	50.300	7.851724138	0.00	384,196,771,564	0
19-Jun-95	75	50.300	7.851724138	0.00	384,196,771,564	0
02-Aug-95	75	50.300	7.851724138	0.00	384,196,771,564	0
12-Nov-95	75	50.300	7.851724138	0.00	384,196,771,564	0
16-May-96	75	50.300	7.851724138	0.00	384,196,771,564	0
09-Jun-96	75	50.300	7.851724138	0.00	384,196,771,564	0
23-Jun-96	75	50.300	7.851724138	0.00	384,196,771,564	0
11-Sep-96	75	50.300	7.851724138	0.00	384,196,771,564	0
23-Apr-97	75	50.300	7.851724138	0.00	384,196,771,564	0
24-Apr-97	75	50.300	7.851724138	0.00	384,196,771,564	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
21-Jul-97	75	50.300	7.851724138	0.00	384,196,771,564	0
26-Jul-97	75	50.300	7.851724138	0.00	384,196,771,564	0
21-Nov-97	75	50.300	7.851724138	0.00	384,196,771,564	0
17-Dec-97	75	50.300	7.851724138	0.00	384,196,771,564	0
08-Jun-98	75	50.300	7.851724138	0.00	384,196,771,564	0
11-Jul-98	75	50.300	7.851724138	0.00	384,196,771,564	0
14-Dec-99	75	50.300	7.851724138	0.00	384,196,771,564	0
21-Feb-01	75	50.300	7.851724138	0.00	384,196,771,564	0
30-Jul-01	75	50.300	7.851724138	0.00	384,196,771,564	0
16-Aug-01	75	50.300	7.851724138	0.00	384,196,771,564	0
19-Oct-01	75	50.300	7.851724138	0.00	384,196,771,564	0
15-Jan-02	75	50.300	7.851724138	0.00	384,196,771,564	0
15-Jul-02	75	50.300	7.851724138	0.00	384,196,771,564	0
21-Sep-02	75	50.300	7.851724138	0.00	384,196,771,564	0
05-Apr-03	75	50.300	7.851724138	0.00	384,196,771,564	0
5/4/2003	75	50.300	7.851724138	0.00	384,196,771,564	0
6/18/2003	75	50.300	7.851724138	0.00	384,196,771,564	0
7/22/2003	75	50.300	7.851724138	0.00	384,196,771,564	0
1/7/2004	75	50.300	7.851724138	0.00	384,196,771,564	0
6/20/2004	75	50.300	7.851724138	0.00	384,196,771,564	0
10/7/04	75	50.300	7.851724138	0.00	384,196,771,564	0
12/20/04	75	50.300	7.851724138	0.00	384,196,771,564	0
12/30/04	75	50.300	7.851724138	0.00	384,196,771,564	0
4/23/05	75	50.300	7.851724138	0.00	384,196,771,564	0
6/2/05	75	50.300	7.851724138	0.00	384,196,771,564	0
11/14/05	75	50.300	7.851724138	0.00	384,196,771,564	0
3/5/06	75	50.300	7.851724138	0.00	384,196,771,564	0
4/26/06	75	50.300	7.851724138	0.00	384,196,771,564	0
8/10/06	75	50.300	7.851724138	0.00	384,196,771,564	0
3/19/07	75	50.300	7.851724138	0.00	384,196,771,564	0
5/15/07	75	50.300	7.851724138	0.00	384,196,771,564	0
5/16/07	75	50.300	7.851724138	0.00	384,196,771,564	0
8/29/07	75	50.300	7.851724138	0.00	384,196,771,564	0
3/25/08	75	50.300	7.851724138	0.00	384,196,771,564	0
9/11/08	75	50.300	7.851724138	0.00	384,196,771,564	0
1/15/09	75	50.300	7.851724138	0.00	384,196,771,564	0
4/11/09	75	50.300	7.851724138	0.00	384,196,771,564	0
11/8/09	75	50.300	7.851724138	0.00	384,196,771,564	0
3/3/11	75	50.300	7.851724138	0.00	384,196,771,564	0
3/22/11	75	50.300	7.851724138	0.00	384,196,771,564	0
6/5/13	75	50.300	7.851724138	0.00	384,196,771,564	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
4/20/14	75	50.300	7.851724138	0.00	384,196,771,564	0
10/4/14	75	50.300	7.851724138	0.00	384,196,771,564	0
1/19/15	75	50.300	7.851724138	0.00	384,196,771,564	0
5/4/15	75	50.300	7.851724138	0.00	384,196,771,564	0
5/15/15	75	50.300	7.851724138	0.80	384,196,771,564	3,073,574,173
4/11/60	76	49.500	7.956413793	0.00	389,319,395,185	0
4/24/61	76	49.500	7.956413793	0.00	389,319,395,185	0
5/5/61	76	49.500	7.956413793	0.00	389,319,395,185	0
8/28/61	76	49.500	7.956413793	0.00	389,319,395,185	0
8/29/61	76	49.500	7.956413793	0.00	389,319,395,185	0
8/31/61	76	49.500	7.956413793	0.00	389,319,395,185	0
11/30/61	76	49.500	7.956413793	0.00	389,319,395,185	0
7/9/62	76	49.500	7.956413793	0.00	389,319,395,185	0
7/12/62	76	49.500	7.956413793	0.00	389,319,395,185	0
11/21/64	76	49.500	7.956413793	0.00	389,319,395,185	0
1/1/65	76	49.500	7.956413793	0.00	389,319,395,185	0
1/2/65	76	49.500	7.956413793	0.00	389,319,395,185	0
2/4/65	76	49.500	7.956413793	0.00	389,319,395,185	0
3/28/65	76	49.500	7.956413793	0.00	389,319,395,185	0
4/29/65	76	49.500	7.956413793	0.00	389,319,395,185	0
8/14/65	76	49.500	7.956413793	0.00	389,319,395,185	0
3/4/67	76	49.500	7.956413793	0.00	389,319,395,185	0
5/18/67	76	49.500	7.956413793	0.00	389,319,395,185	0
1/18/68	76	49.500	7.956413793	0.00	389,319,395,185	0
4/22/68	76	49.500	7.956413793	0.00	389,319,395,185	0
7/14/68	76	49.500	7.956413793	0.00	389,319,395,185	0
2/25/70	76	49.500	7.956413793	0.00	389,319,395,185	0
3/15/70	76	49.500	7.956413793	0.00	389,319,395,185	0
7/26/70	76	49.500	7.956413793	0.00	389,319,395,185	0
8/6/70	76	49.500	7.956413793	0.00	389,319,395,185	0
1/22/71	76	49.500	7.956413793	0.00	389,319,395,185	0
6/29/71	76	49.500	7.956413793	0.00	389,319,395,185	0
11/30/72	76	49.500	7.956413793	0.00	389,319,395,185	0
4/9/74	76	49.500	7.956413793	0.00	389,319,395,185	0
5/29/74	76	49.500	7.956413793	0.00	389,319,395,185	0
2/2/75	76	49.500	7.956413793	0.00	389,319,395,185	0
2/3/75	76	49.500	7.956413793	0.00	389,319,395,185	0
2/28/75	76	49.500	7.956413793	0.00	389,319,395,185	0
7/15/75	76	49.500	7.956413793	0.00	389,319,395,185	0
10/9/75	76	49.500	7.956413793	0.00	389,319,395,185	0
12/8/75	76	49.500	7.956413793	0.00	389,319,395,185	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
1/25/76	76	49.500	7.956413793	0.00	389,319,395,185	0
4/13/76	76	49.500	7.956413793	0.00	389,319,395,185	0
7/20/76	76	49.500	7.956413793	0.00	389,319,395,185	0
4/13/77	76	49.500	7.956413793	0.00	389,319,395,185	0
5/6/77	76	49.500	7.956413793	0.00	389,319,395,185	0
7/12/1977	76	49.500	7.956413793	0.00	389,319,395,185	0
4/6/1978	76	49.500	7.956413793	0.00	389,319,395,185	0
4/23/1978	76	49.500	7.956413793	0.00	389,319,395,185	0
6/12/1978	76	49.500	7.956413793	0.00	389,319,395,185	0
9/11/1978	76	49.500	7.956413793	0.00	389,319,395,185	0
9/13/1978	76	49.500	7.956413793	0.00	389,319,395,185	0
14-Sep-78	76	49.500	7.956413793	0.00	389,319,395,185	0
21-Dec-78	76	49.500	7.956413793	0.00	389,319,395,185	0
25-Dec-78	76	49.500	7.956413793	0.00	389,319,395,185	0
05-Jun-80	76	49.500	7.956413793	0.00	389,319,395,185	0
25-Jul-80	76	49.500	7.956413793	0.00	389,319,395,185	0
02-Aug-80	76	49.500	7.956413793	0.00	389,319,395,185	0
20-Nov-80	76	49.500	7.956413793	0.00	389,319,395,185	0
16-Mar-81	76	49.500	7.956413793	0.00	389,319,395,185	0
01-Jun-81	76	49.500	7.956413793	0.00	389,319,395,185	0
18-Mar-82	76	49.500	7.956413793	0.00	389,319,395,185	0
12-Apr-82	76	49.500	7.956413793	0.00	389,319,395,185	0
05-Aug-82	76	49.500	7.956413793	0.00	389,319,395,185	0
22-Aug-82	76	49.500	7.956413793	0.00	389,319,395,185	0
19-May-83	76	49.500	7.956413793	0.00	389,319,395,185	0
03-Jul-83	76	49.500	7.956413793	0.00	389,319,395,185	0
13-Jul-83	76	49.500	7.956413793	0.00	389,319,395,185	0
23-Jul-83	76	49.500	7.956413793	0.00	389,319,395,185	0
28-Nov-84	76	49.500	7.956413793	0.00	389,319,395,185	0
03-Dec-84	76	49.500	7.956413793	0.00	389,319,395,185	0
24-Apr-85	76	49.500	7.956413793	0.00	389,319,395,185	0
26-Apr-85	76	49.500	7.956413793	0.00	389,319,395,185	0
09-May-85	76	49.500	7.956413793	0.00	389,319,395,185	0
19-Jun-85	76	49.500	7.956413793	0.00	389,319,395,185	0
05-Oct-85	76	49.500	7.956413793	0.00	389,319,395,185	0
19-Oct-85	76	49.500	7.956413793	0.00	389,319,395,185	0
16-Nov-85	76	49.500	7.956413793	0.00	389,319,395,185	0
23-Feb-86	76	49.500	7.956413793	0.00	389,319,395,185	0
03-Jun-87	76	49.500	7.956413793	0.00	389,319,395,185	0
04-Jun-87	76	49.500	7.956413793	0.00	389,319,395,185	0
03-Aug-87	76	49.500	7.956413793	0.00	389,319,395,185	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
17-Apr-88	76	49.500	7.956413793	0.00	389,319,395,185	0
10-Aug-88	76	49.500	7.956413793	0.00	389,319,395,185	0
24-Sep-88	76	49.500	7.956413793	0.00	389,319,395,185	0
16-Mar-89	76	49.500	7.956413793	0.00	389,319,395,185	0
07-Aug-89	76	49.500	7.956413793	0.00	389,319,395,185	0
16-Aug-89	76	49.500	7.956413793	0.00	389,319,395,185	0
31-Aug-89	76	49.500	7.956413793	0.00	389,319,395,185	0
18-Jun-90	76	49.500	7.956413793	0.00	389,319,395,185	0
18-Jul-90	76	49.500	7.956413793	0.00	389,319,395,185	0
23-Jul-90	76	49.500	7.956413793	0.00	389,319,395,185	0
29-Jul-90	76	49.500	7.956413793	0.00	389,319,395,185	0
17-Sep-90	76	49.500	7.956413793	0.00	389,319,395,185	0
21-Sep-90	76	49.500	7.956413793	0.00	389,319,395,185	0
28-Jul-91	76	49.500	7.956413793	0.00	389,319,395,185	0
05-Sep-91	76	49.500	7.956413793	0.00	389,319,395,185	0
10-Sep-91	76	49.500	7.956413793	0.00	389,319,395,185	0
21-Sep-91	76	49.500	7.956413793	0.00	389,319,395,185	0
03-Nov-91	76	49.500	7.956413793	0.00	389,319,395,185	0
16-Dec-91	76	49.500	7.956413793	0.00	389,319,395,185	0
06-May-92	76	49.500	7.956413793	0.00	389,319,395,185	0
14-Sep-92	76	49.500	7.956413793	0.00	389,319,395,185	0
08-Dec-92	76	49.500	7.956413793	0.00	389,319,395,185	0
05-Jan-93	76	49.500	7.956413793	0.00	389,319,395,185	0
11-Jul-93	76	49.500	7.956413793	0.00	389,319,395,185	0
13-Jul-93	76	49.500	7.956413793	0.00	389,319,395,185	0
06-Nov-93	76	49.500	7.956413793	0.00	389,319,395,185	0
29-Nov-93	76	49.500	7.956413793	0.00	389,319,395,185	0
13-Aug-94	76	49.500	7.956413793	0.00	389,319,395,185	0
14-Aug-94	76	49.500	7.956413793	0.00	389,319,395,185	0
15-Aug-94	76	49.500	7.956413793	0.00	389,319,395,185	0
16-Aug-94	76	49.500	7.956413793	0.00	389,319,395,185	0
17-Jan-95	76	49.500	7.956413793	0.00	389,319,395,185	0
10-Feb-95	76	49.500	7.956413793	0.00	389,319,395,185	0
16-Jun-95	76	49.500	7.956413793	0.00	389,319,395,185	0
22-Jul-95	76	49.500	7.956413793	0.00	389,319,395,185	0
01-Aug-95	76	49.500	7.956413793	0.00	389,319,395,185	0
04-Oct-95	76	49.500	7.956413793	0.00	389,319,395,185	0
16-Oct-95	76	49.500	7.956413793	0.00	389,319,395,185	0
05-May-96	76	49.500	7.956413793	0.00	389,319,395,185	0
19-Jun-96	76	49.500	7.956413793	0.00	389,319,395,185	0
22-Apr-97	76	49.500	7.956413793	0.00	389,319,395,185	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
13-Aug-97	76	49.500	7.956413793	0.00	389,319,395,185	0
24-Nov-97	76	49.500	7.956413793	0.00	389,319,395,185	0
16-Dec-97	76	49.500	7.956413793	0.00	389,319,395,185	0
21-Mar-00	76	49.500	7.956413793	0.00	389,319,395,185	0
05-Apr-01	76	49.500	7.956413793	0.00	389,319,395,185	0
19-Aug-01	76	49.500	7.956413793	0.00	389,319,395,185	0
19-Feb-02	76	49.500	7.956413793	0.00	389,319,395,185	0
13-Jul-02	76	49.500	7.956413793	0.00	389,319,395,185	0
14-May-03	76	49.500	7.956413793	0.00	389,319,395,185	0
16-Jun-03	76	49.500	7.956413793	0.00	389,319,395,185	0
7/27/2003	76	49.500	7.956413793	0.00	389,319,395,185	0
11/19/2003	76	49.500	7.956413793	0.00	389,319,395,185	0
3/14/2004	76	49.500	7.956413793	0.00	389,319,395,185	0
3/19/2004	76	49.500	7.956413793	0.00	389,319,395,185	0
11/1/2004	76	49.500	7.956413793	0.00	389,319,395,185	0
5/2/2005	76	49.500	7.956413793	0.00	389,319,395,185	0
6/10/2005	76	49.500	7.956413793	0.00	389,319,395,185	0
6/13/2005	76	49.500	7.956413793	0.00	389,319,395,185	0
7/3/2005	76	49.500	7.956413793	0.00	389,319,395,185	0
7/11/2006	76	49.500	7.956413793	0.00	389,319,395,185	0
4/13/2007	76	49.500	7.956413793	0.00	389,319,395,185	0
7/5/2007	76	49.500	7.956413793	0.00	389,319,395,185	0
3/24/08	76	49.500	7.956413793	0.00	389,319,395,185	0
5/18/08	76	49.500	7.956413793	0.00	389,319,395,185	0
1/1/09	76	49.500	7.956413793	0.00	389,319,395,185	0
2/26/09	76	49.500	7.956413793	0.00	389,319,395,185	0
9/27/09	76	49.500	7.956413793	0.00	389,319,395,185	0
12/6/09	76	49.500	7.956413793	0.00	389,319,395,185	0
4/9/10	76	49.500	7.956413793	0.00	389,319,395,185	0
8/6/10	76	49.500	7.956413793	0.00	389,319,395,185	0
11/25/10	76	49.500	7.956413793	0.00	389,319,395,185	0
3/2/11	76	49.500	7.956413793	0.00	389,319,395,185	0
6/9/11	76	49.500	7.956413793	0.00	389,319,395,185	0
4/14/12	76	49.500	7.956413793	0.00	389,319,395,185	0
12/6/12	76	49.500	7.956413793	0.00	389,319,395,185	0
4/11/13	76	49.500	7.956413793	0.00	389,319,395,185	0
5/16/13	76	49.500	7.956413793	0.00	389,319,395,185	0
6/22/13	76	49.500	7.956413793	0.00	389,319,395,185	0
10/14/13	76	49.500	7.956413793	0.00	389,319,395,185	0
12/31/13	76	49.500	7.956413793	0.00	389,319,395,185	0
7/1/14	76	49.500	7.956413793	0.00	389,319,395,185	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
8/30/14	76	49.500	7.956413793	0.00	389,319,395,185	0
10/14/14	76	49.500	7.956413793	0.00	389,319,395,185	0
12/22/14	76	49.500	7.956413793	0.00	389,319,395,185	0
1/31/15	76	49.500	7.956413793	0.00	389,319,395,185	0
2/3/15	76	49.500	7.956413793	0.00	389,319,395,185	0
5/11/15	76	49.500	7.956413793	0.00	389,319,395,185	0
6/17/15	76	49.500	7.956413793	0.80	389,319,395,185	3,114,555,161
5/12/60	77	48.700	8.061103448	0.00	394,442,018,806	0
12/24/60	77	48.700	8.061103448	0.00	394,442,018,806	0
8/27/61	77	48.700	8.061103448	0.00	394,442,018,806	0
8/30/61	77	48.700	8.061103448	0.00	394,442,018,806	0
3/13/62	77	48.700	8.061103448	0.00	394,442,018,806	0
3/23/62	77	48.700	8.061103448	0.00	394,442,018,806	0
7/8/62	77	48.700	8.061103448	0.00	394,442,018,806	0
1/15/63	77	48.700	8.061103448	0.00	394,442,018,806	0
2/5/63	77	48.700	8.061103448	0.00	394,442,018,806	0
6/23/64	77	48.700	8.061103448	0.00	394,442,018,806	0
3/27/65	77	48.700	8.061103448	0.00	394,442,018,806	0
12/27/65	77	48.700	8.061103448	0.00	394,442,018,806	0
3/31/67	77	48.700	8.061103448	0.00	394,442,018,806	0
3/15/68	77	48.700	8.061103448	0.00	394,442,018,806	0
5/3/68	77	48.700	8.061103448	0.00	394,442,018,806	0
7/30/68	77	48.700	8.061103448	0.00	394,442,018,806	0
12/12/68	77	48.700	8.061103448	0.00	394,442,018,806	0
1/8/69	77	48.700	8.061103448	0.00	394,442,018,806	0
1/22/69	77	48.700	8.061103448	0.00	394,442,018,806	0
2/13/69	77	48.700	8.061103448	0.00	394,442,018,806	0
3/15/69	77	48.700	8.061103448	0.00	394,442,018,806	0
12/13/69	77	48.700	8.061103448	0.00	394,442,018,806	0
1/21/71	77	48.700	8.061103448	0.00	394,442,018,806	0
3/27/71	77	48.700	8.061103448	0.00	394,442,018,806	0
4/22/71	77	48.700	8.061103448	0.00	394,442,018,806	0
12/24/74	77	48.700	8.061103448	0.00	394,442,018,806	0
1/1/75	77	48.700	8.061103448	0.00	394,442,018,806	0
4/24/75	77	48.700	8.061103448	0.00	394,442,018,806	0
7/7/75	77	48.700	8.061103448	0.00	394,442,018,806	0
1/18/76	77	48.700	8.061103448	0.00	394,442,018,806	0
2/18/76	77	48.700	8.061103448	0.00	394,442,018,806	0
4/12/76	77	48.700	8.061103448	0.00	394,442,018,806	0
2/21/77	77	48.700	8.061103448	0.00	394,442,018,806	0
4/12/77	77	48.700	8.061103448	0.00	394,442,018,806	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
11/12/77	77	48.700	8.061103448	0.00	394,442,018,806	0
4/5/78	77	48.700	8.061103448	0.00	394,442,018,806	0
5/13/78	77	48.700	8.061103448	0.00	394,442,018,806	0
6/11/78	77	48.700	8.061103448	0.00	394,442,018,806	0
8/25/78	77	48.700	8.061103448	0.00	394,442,018,806	0
1/11/79	77	48.700	8.061103448	0.00	394,442,018,806	0
4/1/79	77	48.700	8.061103448	0.00	394,442,018,806	0
7/1/80	77	48.700	8.061103448	0.00	394,442,018,806	0
10/3/80	77	48.700	8.061103448	0.00	394,442,018,806	0
12/8/80	77	48.700	8.061103448	0.00	394,442,018,806	0
1/7/81	77	48.700	8.061103448	0.00	394,442,018,806	0
4/14/81	77	48.700	8.061103448	0.00	394,442,018,806	0
1/22/82	77	48.700	8.061103448	0.00	394,442,018,806	0
8/18/82	77	48.700	8.061103448	0.00	394,442,018,806	0
11/26/82	77	48.700	8.061103448	0.00	394,442,018,806	0
11/22/83	77	48.700	8.061103448	0.00	394,442,018,806	0
4/20/84	77	48.700	8.061103448	0.00	394,442,018,806	0
6/18/84	77	48.700	8.061103448	0.00	394,442,018,806	0
12/16/84	77	48.700	8.061103448	0.00	394,442,018,806	0
1/11/85	77	48.700	8.061103448	0.00	394,442,018,806	0
4/16/85	77	48.700	8.061103448	0.00	394,442,018,806	0
7/23/85	77	48.700	8.061103448	0.00	394,442,018,806	0
11/14/85	77	48.700	8.061103448	0.00	394,442,018,806	0
2/22/86	77	48.700	8.061103448	0.00	394,442,018,806	0
5/5/86	77	48.700	8.061103448	0.00	394,442,018,806	0
5/11/86	77	48.700	8.061103448	0.00	394,442,018,806	0
5/16/86	77	48.700	8.061103448	0.00	394,442,018,806	0
6/2/87	77	48.700	8.061103448	0.00	394,442,018,806	0
1/23/88	77	48.700	8.061103448	0.00	394,442,018,806	0
12/4/88	77	48.700	8.061103448	0.00	394,442,018,806	0
5/12/1989	77	48.700	8.061103448	0.00	394,442,018,806	0
6/26/1990	77	48.700	8.061103448	0.00	394,442,018,806	0
7/30/1991	77	48.700	8.061103448	0.00	394,442,018,806	0
8/5/1991	77	48.700	8.061103448	0.00	394,442,018,806	0
11/22/1991	77	48.700	8.061103448	0.00	394,442,018,806	0
5/5/1992	77	48.700	8.061103448	0.00	394,442,018,806	0
15-May-92	77	48.700	8.061103448	0.00	394,442,018,806	0
07-Dec-92	77	48.700	8.061103448	0.00	394,442,018,806	0
20-May-93	77	48.700	8.061103448	0.00	394,442,018,806	0
04-Apr-94	77	48.700	8.061103448	0.00	394,442,018,806	0
05-Apr-94	77	48.700	8.061103448	0.00	394,442,018,806	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
12-Aug-94	77	48.700	8.061103448	0.00	394,442,018,806	0
17-Aug-94	77	48.700	8.061103448	0.00	394,442,018,806	0
18-Aug-94	77	48.700	8.061103448	0.00	394,442,018,806	0
16-Oct-94	77	48.700	8.061103448	0.00	394,442,018,806	0
03-Dec-94	77	48.700	8.061103448	0.00	394,442,018,806	0
05-Jan-95	77	48.700	8.061103448	0.00	394,442,018,806	0
06-Jan-95	77	48.700	8.061103448	0.00	394,442,018,806	0
15-Jun-95	77	48.700	8.061103448	0.00	394,442,018,806	0
04-Jul-95	77	48.700	8.061103448	0.00	394,442,018,806	0
09-Jul-95	77	48.700	8.061103448	0.00	394,442,018,806	0
11-Nov-95	77	48.700	8.061103448	0.00	394,442,018,806	0
10-Dec-95	77	48.700	8.061103448	0.00	394,442,018,806	0
04-May-96	77	48.700	8.061103448	0.00	394,442,018,806	0
02-Jun-96	77	48.700	8.061103448	0.00	394,442,018,806	0
01-Nov-96	77	48.700	8.061103448	0.00	394,442,018,806	0
25-Dec-96	77	48.700	8.061103448	0.00	394,442,018,806	0
03-Jan-97	77	48.700	8.061103448	0.00	394,442,018,806	0
06-Jul-97	77	48.700	8.061103448	0.00	394,442,018,806	0
18-Jul-97	77	48.700	8.061103448	0.00	394,442,018,806	0
07-Dec-97	77	48.700	8.061103448	0.00	394,442,018,806	0
15-Dec-97	77	48.700	8.061103448	0.00	394,442,018,806	0
09-Feb-98	77	48.700	8.061103448	0.00	394,442,018,806	0
15-Aug-98	77	48.700	8.061103448	0.00	394,442,018,806	0
16-Sep-98	77	48.700	8.061103448	0.00	394,442,018,806	0
08-Apr-99	77	48.700	8.061103448	0.00	394,442,018,806	0
27-Nov-00	77	48.700	8.061103448	0.00	394,442,018,806	0
14-Feb-01	77	48.700	8.061103448	0.00	394,442,018,806	0
27-Mar-01	77	48.700	8.061103448	0.00	394,442,018,806	0
18-Oct-01	77	48.700	8.061103448	0.00	394,442,018,806	0
16-Dec-01	77	48.700	8.061103448	0.00	394,442,018,806	0
31-Jan-02	77	48.700	8.061103448	0.00	394,442,018,806	0
18-Feb-02	77	48.700	8.061103448	0.00	394,442,018,806	0
10-Jun-02	77	48.700	8.061103448	0.00	394,442,018,806	0
27-Jun-02	77	48.700	8.061103448	0.00	394,442,018,806	0
18-Jul-02	77	48.700	8.061103448	0.00	394,442,018,806	0
07-Apr-03	77	48.700	8.061103448	0.00	394,442,018,806	0
30-Jun-03	77	48.700	8.061103448	0.00	394,442,018,806	0
13-Mar-04	77	48.700	8.061103448	0.00	394,442,018,806	0
29-Dec-04	77	48.700	8.061103448	0.00	394,442,018,806	0
06-Jan-05	77	48.700	8.061103448	0.00	394,442,018,806	0
22-Apr-05	77	48.700	8.061103448	0.00	394,442,018,806	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
21-Jun-05	77	48.700	8.061103448	0.00	394,442,018,806	0
19-Aug-05	77	48.700	8.061103448	0.00	394,442,018,806	0
02-Sep-05	77	48.700	8.061103448	0.00	394,442,018,806	0
11/15/2005	77	48.700	8.061103448	0.00	394,442,018,806	0
3/12/2006	77	48.700	8.061103448	0.00	394,442,018,806	0
3/25/2006	77	48.700	8.061103448	0.00	394,442,018,806	0
3/18/2007	77	48.700	8.061103448	0.00	394,442,018,806	0
3/20/2007	77	48.700	8.061103448	0.00	394,442,018,806	0
4/1/2007	77	48.700	8.061103448	0.00	394,442,018,806	0
4/4/07	77	48.700	8.061103448	0.00	394,442,018,806	0
5/14/07	77	48.700	8.061103448	0.00	394,442,018,806	0
4/4/08	77	48.700	8.061103448	0.00	394,442,018,806	0
9/15/08	77	48.700	8.061103448	0.00	394,442,018,806	0
12/6/08	77	48.700	8.061103448	0.00	394,442,018,806	0
12/17/08	77	48.700	8.061103448	0.00	394,442,018,806	0
2/25/09	77	48.700	8.061103448	0.00	394,442,018,806	0
4/10/09	77	48.700	8.061103448	0.00	394,442,018,806	0
11/7/09	77	48.700	8.061103448	0.00	394,442,018,806	0
12/1/09	77	48.700	8.061103448	0.00	394,442,018,806	0
4/6/10	77	48.700	8.061103448	0.00	394,442,018,806	0
4/7/10	77	48.700	8.061103448	0.00	394,442,018,806	0
4/8/10	77	48.700	8.061103448	0.00	394,442,018,806	0
5/18/10	77	48.700	8.061103448	0.00	394,442,018,806	0
5/20/10	77	48.700	8.061103448	0.00	394,442,018,806	0
3/1/11	77	48.700	8.061103448	0.00	394,442,018,806	0
3/21/11	77	48.700	8.061103448	0.00	394,442,018,806	0
4/30/13	77	48.700	8.061103448	0.00	394,442,018,806	0
8/18/13	77	48.700	8.061103448	0.00	394,442,018,806	0
12/22/13	77	48.700	8.061103448	0.00	394,442,018,806	0
4/19/14	77	48.700	8.061103448	0.00	394,442,018,806	0
6/8/14	77	48.700	8.061103448	0.00	394,442,018,806	0
6/20/14	77	48.700	8.061103448	0.00	394,442,018,806	0
2/2/15	77	48.700	8.061103448	0.00	394,442,018,806	0
2/6/15	77	48.700	8.061103448	0.00	394,442,018,806	0
2/19/15	77	48.700	8.061103448	0.70	394,442,018,806	2,761,094,132
12/19/60	78	48.000	8.165793103	0.00	399,564,642,427	0
7/30/61	78	48.000	8.165793103	0.00	399,564,642,427	0
8/26/61	78	48.000	8.165793103	0.00	399,564,642,427	0
9/6/61	78	48.000	8.165793103	0.00	399,564,642,427	0
9/19/61	78	48.000	8.165793103	0.00	399,564,642,427	0
12/24/63	78	48.000	8.165793103	0.00	399,564,642,427	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
1/30/64	78	48.000	8.165793103	0.00	399,564,642,427	0
7/13/64	78	48.000	8.165793103	0.00	399,564,642,427	0
10/14/64	78	48.000	8.165793103	0.00	399,564,642,427	0
1/5/65	78	48.000	8.165793103	0.00	399,564,642,427	0
3/13/68	78	48.000	8.165793103	0.00	399,564,642,427	0
3/28/68	78	48.000	8.165793103	0.00	399,564,642,427	0
5/20/68	78	48.000	8.165793103	0.00	399,564,642,427	0
1/20/69	78	48.000	8.165793103	0.00	399,564,642,427	0
4/1/69	78	48.000	8.165793103	0.00	399,564,642,427	0
5/21/69	78	48.000	8.165793103	0.00	399,564,642,427	0
3/28/70	78	48.000	8.165793103	0.00	399,564,642,427	0
10/16/70	78	48.000	8.165793103	0.00	399,564,642,427	0
12/15/70	78	48.000	8.165793103	0.00	399,564,642,427	0
10/25/72	78	48.000	8.165793103	0.00	399,564,642,427	0
1/25/73	78	48.000	8.165793103	0.00	399,564,642,427	0
5/18/73	78	48.000	8.165793103	0.00	399,564,642,427	0
5/24/73	78	48.000	8.165793103	0.00	399,564,642,427	0
9/18/73	78	48.000	8.165793103	0.00	399,564,642,427	0
11/16/73	78	48.000	8.165793103	0.00	399,564,642,427	0
12/11/73	78	48.000	8.165793103	0.00	399,564,642,427	0
4/8/74	78	48.000	8.165793103	0.00	399,564,642,427	0
7/7/74	78	48.000	8.165793103	0.00	399,564,642,427	0
8/15/74	78	48.000	8.165793103	0.00	399,564,642,427	0
9/9/74	78	48.000	8.165793103	0.00	399,564,642,427	0
2/1/75	78	48.000	8.165793103	0.00	399,564,642,427	0
3/10/75	78	48.000	8.165793103	0.00	399,564,642,427	0
3/28/75	78	48.000	8.165793103	0.00	399,564,642,427	0
10/29/75	78	48.000	8.165793103	0.00	399,564,642,427	0
2/17/76	78	48.000	8.165793103	0.00	399,564,642,427	0
5/10/76	78	48.000	8.165793103	0.00	399,564,642,427	0
7/7/76	78	48.000	8.165793103	0.00	399,564,642,427	0
9/10/78	78	48.000	8.165793103	0.00	399,564,642,427	0
9/12/78	78	48.000	8.165793103	0.00	399,564,642,427	0
12/19/78	78	48.000	8.165793103	0.00	399,564,642,427	0
1/1/79	78	48.000	8.165793103	0.00	399,564,642,427	0
1/6/79	78	48.000	8.165793103	0.00	399,564,642,427	0
3/31/79	78	48.000	8.165793103	0.00	399,564,642,427	0
8/25/79	78	48.000	8.165793103	0.00	399,564,642,427	0
11/30/79	78	48.000	8.165793103	0.00	399,564,642,427	0
6/4/80	78	48.000	8.165793103	0.00	399,564,642,427	0
7/31/80	78	48.000	8.165793103	0.00	399,564,642,427	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
12/19/80	78	48.000	8.165793103	0.00	399,564,642,427	0
2/4/1981	78	48.000	8.165793103	0.00	399,564,642,427	0
3/18/1981	78	48.000	8.165793103	0.00	399,564,642,427	0
3/19/1981	78	48.000	8.165793103	0.00	399,564,642,427	0
5/18/1981	78	48.000	8.165793103	0.00	399,564,642,427	0
5/5/1982	78	48.000	8.165793103	0.00	399,564,642,427	0
11-May-82	78	48.000	8.165793103	0.00	399,564,642,427	0
03-May-83	78	48.000	8.165793103	0.00	399,564,642,427	0
06-Jan-84	78	48.000	8.165793103	0.00	399,564,642,427	0
13-Oct-84	78	48.000	8.165793103	0.00	399,564,642,427	0
04-Nov-84	78	48.000	8.165793103	0.00	399,564,642,427	0
17-Nov-84	78	48.000	8.165793103	0.00	399,564,642,427	0
05-May-85	78	48.000	8.165793103	0.00	399,564,642,427	0
27-Jun-85	78	48.000	8.165793103	0.00	399,564,642,427	0
25-Jul-85	78	48.000	8.165793103	0.00	399,564,642,427	0
18-Nov-85	78	48.000	8.165793103	0.00	399,564,642,427	0
31-Mar-86	78	48.000	8.165793103	0.00	399,564,642,427	0
23-May-86	78	48.000	8.165793103	0.00	399,564,642,427	0
11-Oct-86	78	48.000	8.165793103	0.00	399,564,642,427	0
10-Jul-87	78	48.000	8.165793103	0.00	399,564,642,427	0
30-Jul-87	78	48.000	8.165793103	0.00	399,564,642,427	0
28-Dec-87	78	48.000	8.165793103	0.00	399,564,642,427	0
04-Jan-88	78	48.000	8.165793103	0.00	399,564,642,427	0
15-Aug-88	78	48.000	8.165793103	0.00	399,564,642,427	0
10-Dec-88	78	48.000	8.165793103	0.00	399,564,642,427	0
20-Apr-89	78	48.000	8.165793103	0.00	399,564,642,427	0
20-Aug-89	78	48.000	8.165793103	0.00	399,564,642,427	0
24-Aug-89	78	48.000	8.165793103	0.00	399,564,642,427	0
06-Sep-89	78	48.000	8.165793103	0.00	399,564,642,427	0
15-Sep-89	78	48.000	8.165793103	0.00	399,564,642,427	0
24-Oct-90	78	48.000	8.165793103	0.00	399,564,642,427	0
23-Jul-91	78	48.000	8.165793103	0.00	399,564,642,427	0
27-Jul-91	78	48.000	8.165793103	0.00	399,564,642,427	0
29-Jul-91	78	48.000	8.165793103	0.00	399,564,642,427	0
01-Aug-91	78	48.000	8.165793103	0.00	399,564,642,427	0
16-Aug-91	78	48.000	8.165793103	0.00	399,564,642,427	0
27-Aug-91	78	48.000	8.165793103	0.00	399,564,642,427	0
04-Sep-91	78	48.000	8.165793103	0.00	399,564,642,427	0
11-Dec-91	78	48.000	8.165793103	0.00	399,564,642,427	0
04-May-92	78	48.000	8.165793103	0.00	399,564,642,427	0
25-May-92	78	48.000	8.165793103	0.00	399,564,642,427	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
16-Aug-92	78	48.000	8.165793103	0.00	399,564,642,427	0
13-Sep-92	78	48.000	8.165793103	0.00	399,564,642,427	0
02-Dec-92	78	48.000	8.165793103	0.00	399,564,642,427	0
27-Apr-93	78	48.000	8.165793103	0.00	399,564,642,427	0
28-Nov-93	78	48.000	8.165793103	0.00	399,564,642,427	0
03-Apr-94	78	48.000	8.165793103	0.00	399,564,642,427	0
19-Aug-94	78	48.000	8.165793103	0.00	399,564,642,427	0
21-Sep-94	78	48.000	8.165793103	0.00	399,564,642,427	0
25-Dec-94	78	48.000	8.165793103	0.00	399,564,642,427	0
09-Feb-95	78	48.000	8.165793103	0.00	399,564,642,427	0
27-Feb-95	78	48.000	8.165793103	0.00	399,564,642,427	0
19-Jul-95	78	48.000	8.165793103	0.00	399,564,642,427	0
15-May-96	78	48.000	8.165793103	0.00	399,564,642,427	0
06-Aug-96	78	48.000	8.165793103	0.00	399,564,642,427	0
21-Apr-97	78	48.000	8.165793103	0.00	399,564,642,427	0
05-Jul-97	78	48.000	8.165793103	0.00	399,564,642,427	0
08-Feb-98	78	48.000	8.165793103	0.00	399,564,642,427	0
09-May-98	78	48.000	8.165793103	0.00	399,564,642,427	0
01-Jan-99	78	48.000	8.165793103	0.00	399,564,642,427	0
12-Jan-99	78	48.000	8.165793103	0.00	399,564,642,427	0
19-Jul-99	78	48.000	8.165793103	0.00	399,564,642,427	0
17-Apr-01	78	48.000	8.165793103	0.00	399,564,642,427	0
18-Jun-01	78	48.000	8.165793103	0.00	399,564,642,427	0
20-Aug-01	78	48.000	8.165793103	0.00	399,564,642,427	0
16-Feb-02	78	48.000	8.165793103	0.00	399,564,642,427	0
17-Feb-02	78	48.000	8.165793103	0.00	399,564,642,427	0
16-Apr-02	78	48.000	8.165793103	0.00	399,564,642,427	0
26-Aug-02	78	48.000	8.165793103	0.00	399,564,642,427	0
24-Jan-03	78	48.000	8.165793103	0.00	399,564,642,427	0
25-Jan-03	78	48.000	8.165793103	0.00	399,564,642,427	0
18-Nov-03	78	48.000	8.165793103	0.00	399,564,642,427	0
12-Mar-04	78	48.000	8.165793103	0.00	399,564,642,427	0
07-Dec-04	78	48.000	8.165793103	0.00	399,564,642,427	0
19-Dec-04	78	48.000	8.165793103	0.00	399,564,642,427	0
24-Jan-05	78	48.000	8.165793103	0.00	399,564,642,427	0
25-Jan-05	78	48.000	8.165793103	0.00	399,564,642,427	0
3/25/2005	78	48.000	8.165793103	0.00	399,564,642,427	0
4/21/2005	78	48.000	8.165793103	0.00	399,564,642,427	0
4/30/2005	78	48.000	8.165793103	0.00	399,564,642,427	0
6/9/2005	78	48.000	8.165793103	0.00	399,564,642,427	0
6/24/05	78	48.000	8.165793103	0.00	399,564,642,427	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
7/8/05	78	48.000	8.165793103	0.00	399,564,642,427	0
7/12/05	78	48.000	8.165793103	0.00	399,564,642,427	0
8/24/05	78	48.000	8.165793103	0.00	399,564,642,427	0
2/24/06	78	48.000	8.165793103	0.00	399,564,642,427	0
3/4/06	78	48.000	8.165793103	0.00	399,564,642,427	0
5/13/07	78	48.000	8.165793103	0.00	399,564,642,427	0
5/17/07	78	48.000	8.165793103	0.00	399,564,642,427	0
1/1/08	78	48.000	8.165793103	0.00	399,564,642,427	0
3/30/08	78	48.000	8.165793103	0.00	399,564,642,427	0
9/14/08	78	48.000	8.165793103	0.00	399,564,642,427	0
3/22/09	78	48.000	8.165793103	0.00	399,564,642,427	0
4/9/09	78	48.000	8.165793103	0.00	399,564,642,427	0
4/12/09	78	48.000	8.165793103	0.00	399,564,642,427	0
2/24/11	78	48.000	8.165793103	0.00	399,564,642,427	0
2/27/11	78	48.000	8.165793103	0.00	399,564,642,427	0
2/28/11	78	48.000	8.165793103	0.00	399,564,642,427	0
4/17/12	78	48.000	8.165793103	0.00	399,564,642,427	0
12/25/12	78	48.000	8.165793103	0.00	399,564,642,427	0
4/29/13	78	48.000	8.165793103	0.00	399,564,642,427	0
5/1/13	78	48.000	8.165793103	0.00	399,564,642,427	0
7/11/13	78	48.000	8.165793103	0.00	399,564,642,427	0
1/16/14	78	48.000	8.165793103	0.00	399,564,642,427	0
3/27/14	78	48.000	8.165793103	0.00	399,564,642,427	0
4/18/14	78	48.000	8.165793103	0.00	399,564,642,427	0
7/2/14	78	48.000	8.165793103	0.80	399,564,642,427	3,196,517,139
3/18/60	79	47.200	8.270482759	0.00	404,687,266,048	0
12/14/60	79	47.200	8.270482759	0.00	404,687,266,048	0
9/7/61	79	47.200	8.270482759	0.00	404,687,266,048	0
3/7/62	79	47.200	8.270482759	0.00	404,687,266,048	0
3/14/62	79	47.200	8.270482759	0.00	404,687,266,048	0
7/11/62	79	47.200	8.270482759	0.00	404,687,266,048	0
3/15/63	79	47.200	8.270482759	0.00	404,687,266,048	0
3/17/63	79	47.200	8.270482759	0.00	404,687,266,048	0
3/23/63	79	47.200	8.270482759	0.00	404,687,266,048	0
3/30/63	79	47.200	8.270482759	0.00	404,687,266,048	0
7/14/63	79	47.200	8.270482759	0.00	404,687,266,048	0
5/8/64	79	47.200	8.270482759	0.00	404,687,266,048	0
12/31/64	79	47.200	8.270482759	0.00	404,687,266,048	0
2/3/65	79	47.200	8.270482759	0.00	404,687,266,048	0
2/6/65	79	47.200	8.270482759	0.00	404,687,266,048	0
3/30/65	79	47.200	8.270482759	0.00	404,687,266,048	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
8/26/65	79	47.200	8.270482759	0.00	404,687,266,048	0
1/18/67	79	47.200	8.270482759	0.00	404,687,266,048	0
5/22/67	79	47.200	8.270482759	0.00	404,687,266,048	0
7/8/67	79	47.200	8.270482759	0.00	404,687,266,048	0
11/20/71	79	47.200	8.270482759	0.00	404,687,266,048	0
5/4/72	79	47.200	8.270482759	0.00	404,687,266,048	0
1/20/73	79	47.200	8.270482759	0.00	404,687,266,048	0
5/17/73	79	47.200	8.270482759	0.00	404,687,266,048	0
5/28/73	79	47.200	8.270482759	0.00	404,687,266,048	0
4/22/74	79	47.200	8.270482759	0.00	404,687,266,048	0
4/24/74	79	47.200	8.270482759	0.00	404,687,266,048	0
11/26/74	79	47.200	8.270482759	0.00	404,687,266,048	0
9/22/75	79	47.200	8.270482759	0.00	404,687,266,048	0
10/8/75	79	47.200	8.270482759	0.00	404,687,266,048	0
11/26/75	79	47.200	8.270482759	0.00	404,687,266,048	0
2/16/76	79	47.200	8.270482759	0.00	404,687,266,048	0
4/11/76	79	47.200	8.270482759	0.00	404,687,266,048	0
7/13/77	79	47.200	8.270482759	0.00	404,687,266,048	0
9/22/77	79	47.200	8.270482759	0.00	404,687,266,048	0
7/17/78	79	47.200	8.270482759	0.00	404,687,266,048	0
3/30/79	79	47.200	8.270482759	0.00	404,687,266,048	0
4/19/79	79	47.200	8.270482759	0.00	404,687,266,048	0
4/20/79	79	47.200	8.270482759	0.00	404,687,266,048	0
9/23/79	79	47.200	8.270482759	0.00	404,687,266,048	0
7/29/80	79	47.200	8.270482759	0.00	404,687,266,048	0
12/7/80	79	47.200	8.270482759	0.00	404,687,266,048	0
12/24/80	79	47.200	8.270482759	0.00	404,687,266,048	0
4/13/81	79	47.200	8.270482759	0.00	404,687,266,048	0
5/16/81	79	47.200	8.270482759	0.00	404,687,266,048	0
5/17/81	79	47.200	8.270482759	0.00	404,687,266,048	0
3/16/82	79	47.200	8.270482759	0.00	404,687,266,048	0
3/17/82	79	47.200	8.270482759	0.00	404,687,266,048	0
5/2/1983	79	47.200	8.270482759	0.00	404,687,266,048	0
7/12/1983	79	47.200	8.270482759	0.00	404,687,266,048	0
9/23/1983	79	47.200	8.270482759	0.00	404,687,266,048	0
12/10/1983	79	47.200	8.270482759	0.00	404,687,266,048	0
19-Apr-84	79	47.200	8.270482759	0.00	404,687,266,048	0
30-Oct-84	79	47.200	8.270482759	0.00	404,687,266,048	0
11-Apr-85	79	47.200	8.270482759	0.00	404,687,266,048	0
12-Apr-85	79	47.200	8.270482759	0.00	404,687,266,048	0
13-Apr-85	79	47.200	8.270482759	0.00	404,687,266,048	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
15-Apr-85	79	47.200	8.270482759	0.00	404,687,266,048	0
17-Aug-85	79	47.200	8.270482759	0.00	404,687,266,048	0
21-Feb-86	79	47.200	8.270482759	0.00	404,687,266,048	0
13-Jun-86	79	47.200	8.270482759	0.00	404,687,266,048	0
22-Jun-86	79	47.200	8.270482759	0.00	404,687,266,048	0
03-Dec-86	79	47.200	8.270482759	0.00	404,687,266,048	0
01-Jun-87	79	47.200	8.270482759	0.00	404,687,266,048	0
19-Sep-87	79	47.200	8.270482759	0.00	404,687,266,048	0
23-Nov-88	79	47.200	8.270482759	0.00	404,687,266,048	0
03-Dec-88	79	47.200	8.270482759	0.00	404,687,266,048	0
22-Dec-88	79	47.200	8.270482759	0.00	404,687,266,048	0
26-Jun-89	79	47.200	8.270482759	0.00	404,687,266,048	0
17-Jun-90	79	47.200	8.270482759	0.00	404,687,266,048	0
28-Jun-90	79	47.200	8.270482759	0.00	404,687,266,048	0
31-Jul-91	79	47.200	8.270482759	0.00	404,687,266,048	0
28-Sep-91	79	47.200	8.270482759	0.00	404,687,266,048	0
25-Dec-91	79	47.200	8.270482759	0.00	404,687,266,048	0
28-Apr-92	79	47.200	8.270482759	0.00	404,687,266,048	0
29-Apr-92	79	47.200	8.270482759	0.00	404,687,266,048	0
03-May-92	79	47.200	8.270482759	0.00	404,687,266,048	0
07-Jul-92	79	47.200	8.270482759	0.00	404,687,266,048	0
06-Dec-92	79	47.200	8.270482759	0.00	404,687,266,048	0
31-Dec-92	79	47.200	8.270482759	0.00	404,687,266,048	0
19-May-93	79	47.200	8.270482759	0.00	404,687,266,048	0
15-Jun-93	79	47.200	8.270482759	0.00	404,687,266,048	0
16-Jun-93	79	47.200	8.270482759	0.00	404,687,266,048	0
05-Nov-93	79	47.200	8.270482759	0.00	404,687,266,048	0
27-Nov-93	79	47.200	8.270482759	0.00	404,687,266,048	0
20-Aug-94	79	47.200	8.270482759	0.00	404,687,266,048	0
13-Sep-94	79	47.200	8.270482759	0.00	404,687,266,048	0
27-Oct-94	79	47.200	8.270482759	0.00	404,687,266,048	0
11-Nov-96	79	47.200	8.270482759	0.00	404,687,266,048	0
26-Oct-97	79	47.200	8.270482759	0.00	404,687,266,048	0
26-Jan-99	79	47.200	8.270482759	0.00	404,687,266,048	0
20-Mar-00	79	47.200	8.270482759	0.00	404,687,266,048	0
14-Apr-00	79	47.200	8.270482759	0.00	404,687,266,048	0
26-Apr-00	79	47.200	8.270482759	0.00	404,687,266,048	0
30-Jan-02	79	47.200	8.270482759	0.00	404,687,266,048	0
15-Feb-02	79	47.200	8.270482759	0.00	404,687,266,048	0
03-Apr-03	79	47.200	8.270482759	0.00	404,687,266,048	0
04-Apr-03	79	47.200	8.270482759	0.00	404,687,266,048	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
1/6/2004	79	47.200	8.270482759	0.00	404,687,266,048	0
1/11/2004	79	47.200	8.270482759	0.00	404,687,266,048	0
7/11/2005	79	47.200	8.270482759	0.00	404,687,266,048	0
7/13/2005	79	47.200	8.270482759	0.00	404,687,266,048	0
8/18/2005	79	47.200	8.270482759	0.00	404,687,266,048	0
#####	79	47.200	8.270482759	0.00	404,687,266,048	0
#####	79	47.200	8.270482759	0.00	404,687,266,048	0
11/19/05	79	47.200	8.270482759	0.00	404,687,266,048	0
10/21/06	79	47.200	8.270482759	0.00	404,687,266,048	0
11/19/06	79	47.200	8.270482759	0.00	404,687,266,048	0
3/21/07	79	47.200	8.270482759	0.00	404,687,266,048	0
3/23/08	79	47.200	8.270482759	0.00	404,687,266,048	0
4/7/08	79	47.200	8.270482759	0.00	404,687,266,048	0
4/20/08	79	47.200	8.270482759	0.00	404,687,266,048	0
12/16/08	79	47.200	8.270482759	0.00	404,687,266,048	0
4/23/09	79	47.200	8.270482759	0.00	404,687,266,048	0
9/23/09	79	47.200	8.270482759	0.00	404,687,266,048	0
4/3/10	79	47.200	8.270482759	0.00	404,687,266,048	0
4/5/10	79	47.200	8.270482759	0.00	404,687,266,048	0
2/23/11	79	47.200	8.270482759	0.00	404,687,266,048	0
2/25/11	79	47.200	8.270482759	0.00	404,687,266,048	0
3/20/11	79	47.200	8.270482759	0.00	404,687,266,048	0
4/1/11	79	47.200	8.270482759	0.00	404,687,266,048	0
9/3/11	79	47.200	8.270482759	0.00	404,687,266,048	0
9/15/12	79	47.200	8.270482759	0.00	404,687,266,048	0
4/9/13	79	47.200	8.270482759	0.00	404,687,266,048	0
5/5/13	79	47.200	8.270482759	0.00	404,687,266,048	0
6/7/13	79	47.200	8.270482759	0.00	404,687,266,048	0
12/24/13	79	47.200	8.270482759	0.00	404,687,266,048	0
9/17/14	79	47.200	8.270482759	0.00	404,687,266,048	0
1/18/15	79	47.200	8.270482759	0.00	404,687,266,048	0
1/30/15	79	47.200	8.270482759	0.00	404,687,266,048	0
5/3/15	79	47.200	8.270482759	0.00	404,687,266,048	0
6/7/15	79	47.200	8.270482759	0.60	404,687,266,048	2,428,123,596
3/13/60	80	46.600	8.375172414	0.00	409,809,889,668	0
3/14/60	80	46.600	8.375172414	0.00	409,809,889,668	0
8/16/60	80	46.600	8.375172414	0.00	409,809,889,668	0
4/23/61	80	46.600	8.375172414	0.00	409,809,889,668	0
7/14/61	80	46.600	8.375172414	0.00	409,809,889,668	0
3/8/62	80	46.600	8.375172414	0.00	409,809,889,668	0
3/12/62	80	46.600	8.375172414	0.00	409,809,889,668	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
4/5/62	80	46.600	8.375172414	0.00	409,809,889,668	0
4/18/62	80	46.600	8.375172414	0.00	409,809,889,668	0
7/7/62	80	46.600	8.375172414	0.00	409,809,889,668	0
1/30/63	80	46.600	8.375172414	0.00	409,809,889,668	0
3/9/63	80	46.600	8.375172414	0.00	409,809,889,668	0
8/20/64	80	46.600	8.375172414	0.00	409,809,889,668	0
12/30/64	80	46.600	8.375172414	0.00	409,809,889,668	0
2/2/65	80	46.600	8.375172414	0.00	409,809,889,668	0
4/4/65	80	46.600	8.375172414	0.00	409,809,889,668	0
12/16/65	80	46.600	8.375172414	0.00	409,809,889,668	0
1/13/66	80	46.600	8.375172414	0.00	409,809,889,668	0
8/27/66	80	46.600	8.375172414	0.00	409,809,889,668	0
11/12/66	80	46.600	8.375172414	0.00	409,809,889,668	0
2/26/67	80	46.600	8.375172414	0.00	409,809,889,668	0
6/1/67	80	46.600	8.375172414	0.00	409,809,889,668	0
12/13/67	80	46.600	8.375172414	0.00	409,809,889,668	0
12/26/67	80	46.600	8.375172414	0.00	409,809,889,668	0
2/17/68	80	46.600	8.375172414	0.00	409,809,889,668	0
2/21/68	80	46.600	8.375172414	0.00	409,809,889,668	0
5/10/68	80	46.600	8.375172414	0.00	409,809,889,668	0
12/23/69	80	46.600	8.375172414	0.00	409,809,889,668	0
5/30/70	80	46.600	8.375172414	0.00	409,809,889,668	0
1/29/71	80	46.600	8.375172414	0.00	409,809,889,668	0
3/17/71	80	46.600	8.375172414	0.00	409,809,889,668	0
6/28/71	80	46.600	8.375172414	0.00	409,809,889,668	0
4/3/72	80	46.600	8.375172414	0.00	409,809,889,668	0
4/6/72	80	46.600	8.375172414	0.00	409,809,889,668	0
6/10/72	80	46.600	8.375172414	0.00	409,809,889,668	0
6/15/72	80	46.600	8.375172414	0.00	409,809,889,668	0
9/26/74	80	46.600	8.375172414	0.00	409,809,889,668	0
11/24/74	80	46.600	8.375172414	0.00	409,809,889,668	0
12/6/74	80	46.600	8.375172414	0.00	409,809,889,668	0
12/22/74	80	46.600	8.375172414	0.00	409,809,889,668	0
1/31/75	80	46.600	8.375172414	0.00	409,809,889,668	0
7/8/75	80	46.600	8.375172414	0.00	409,809,889,668	0
10/28/75	80	46.600	8.375172414	0.00	409,809,889,668	0
1/17/76	80	46.600	8.375172414	0.00	409,809,889,668	0
2/20/77	80	46.600	8.375172414	0.00	409,809,889,668	0
11/19/77	80	46.600	8.375172414	0.00	409,809,889,668	0
11/20/77	80	46.600	8.375172414	0.00	409,809,889,668	0
4/4/78	80	46.600	8.375172414	0.00	409,809,889,668	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/25/78	80	46.600	8.375172414	0.00	409,809,889,668	0
8/22/78	80	46.600	8.375172414	0.00	409,809,889,668	0
9/9/78	80	46.600	8.375172414	0.00	409,809,889,668	0
9/21/78	80	46.600	8.375172414	0.00	409,809,889,668	0
9/24/78	80	46.600	8.375172414	0.00	409,809,889,668	0
12/7/78	80	46.600	8.375172414	0.00	409,809,889,668	0
12/22/78	80	46.600	8.375172414	0.00	409,809,889,668	0
12/24/78	80	46.600	8.375172414	0.00	409,809,889,668	0
1/5/79	80	46.600	8.375172414	0.00	409,809,889,668	0
8/29/79	80	46.600	8.375172414	0.00	409,809,889,668	0
11/1/79	80	46.600	8.375172414	0.00	409,809,889,668	0
6/3/80	80	46.600	8.375172414	0.00	409,809,889,668	0
6/30/80	80	46.600	8.375172414	0.00	409,809,889,668	0
8/18/80	80	46.600	8.375172414	0.00	409,809,889,668	0
12/25/80	80	46.600	8.375172414	0.00	409,809,889,668	0
2/5/81	80	46.600	8.375172414	0.00	409,809,889,668	0
3/3/81	80	46.600	8.375172414	0.00	409,809,889,668	0
3/15/81	80	46.600	8.375172414	0.00	409,809,889,668	0
6/29/81	80	46.600	8.375172414	0.00	409,809,889,668	0
4/11/82	80	46.600	8.375172414	0.00	409,809,889,668	0
6/28/82	80	46.600	8.375172414	0.00	409,809,889,668	0
8/14/83	80	46.600	8.375172414	0.00	409,809,889,668	0
12/25/83	80	46.600	8.375172414	0.00	409,809,889,668	0
12/15/84	80	46.600	8.375172414	0.00	409,809,889,668	0
1/10/85	80	46.600	8.375172414	0.00	409,809,889,668	0
4/10/85	80	46.600	8.375172414	0.00	409,809,889,668	0
4/14/85	80	46.600	8.375172414	0.00	409,809,889,668	0
5/4/85	80	46.600	8.375172414	0.00	409,809,889,668	0
5/16/1985	80	46.600	8.375172414	0.00	409,809,889,668	0
11/13/1985	80	46.600	8.375172414	0.00	409,809,889,668	0
02-Dec-85	80	46.600	8.375172414	0.00	409,809,889,668	0
30-Mar-86	80	46.600	8.375172414	0.00	409,809,889,668	0
01-May-86	80	46.600	8.375172414	0.00	409,809,889,668	0
18-May-86	80	46.600	8.375172414	0.00	409,809,889,668	0
30-Jun-86	80	46.600	8.375172414	0.00	409,809,889,668	0
16-Aug-87	80	46.600	8.375172414	0.00	409,809,889,668	0
26-Jan-88	80	46.600	8.375172414	0.00	409,809,889,668	0
16-Apr-88	80	46.600	8.375172414	0.00	409,809,889,668	0
21-Aug-88	80	46.600	8.375172414	0.00	409,809,889,668	0
23-Sep-88	80	46.600	8.375172414	0.00	409,809,889,668	0
07-Oct-88	80	46.600	8.375172414	0.00	409,809,889,668	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10-Oct-88	80	46.600	8.375172414	0.00	409,809,889,668	0
19-Apr-89	80	46.600	8.375172414	0.00	409,809,889,668	0
20-Jun-89	80	46.600	8.375172414	0.00	409,809,889,668	0
15-Aug-89	80	46.600	8.375172414	0.00	409,809,889,668	0
17-Aug-89	80	46.600	8.375172414	0.00	409,809,889,668	0
23-Aug-89	80	46.600	8.375172414	0.00	409,809,889,668	0
25-Aug-89	80	46.600	8.375172414	0.00	409,809,889,668	0
17-Jul-90	80	46.600	8.375172414	0.00	409,809,889,668	0
25-Jul-90	80	46.600	8.375172414	0.00	409,809,889,668	0
14-Sep-90	80	46.600	8.375172414	0.00	409,809,889,668	0
05-Apr-91	80	46.600	8.375172414	0.00	409,809,889,668	0
22-Jul-91	80	46.600	8.375172414	0.00	409,809,889,668	0
26-Jul-91	80	46.600	8.375172414	0.00	409,809,889,668	0
09-Sep-91	80	46.600	8.375172414	0.00	409,809,889,668	0
27-Apr-92	80	46.600	8.375172414	0.00	409,809,889,668	0
30-Apr-92	80	46.600	8.375172414	0.00	409,809,889,668	0
02-May-92	80	46.600	8.375172414	0.00	409,809,889,668	0
20-May-92	80	46.600	8.375172414	0.00	409,809,889,668	0
09-Feb-93	80	46.600	8.375172414	0.00	409,809,889,668	0
18-May-93	80	46.600	8.375172414	0.00	409,809,889,668	0
24-Jun-93	80	46.600	8.375172414	0.00	409,809,889,668	0
26-Nov-93	80	46.600	8.375172414	0.00	409,809,889,668	0
02-Apr-94	80	46.600	8.375172414	0.00	409,809,889,668	0
24-Dec-94	80	46.600	8.375172414	0.00	409,809,889,668	0
14-Jan-95	80	46.600	8.375172414	0.00	409,809,889,668	0
15-Jan-95	80	46.600	8.375172414	0.00	409,809,889,668	0
16-Jan-95	80	46.600	8.375172414	0.00	409,809,889,668	0
26-Feb-95	80	46.600	8.375172414	0.00	409,809,889,668	0
03-May-96	80	46.600	8.375172414	0.00	409,809,889,668	0
26-Jul-96	80	46.600	8.375172414	0.00	409,809,889,668	0
04-Nov-96	80	46.600	8.375172414	0.00	409,809,889,668	0
02-Jan-97	80	46.600	8.375172414	0.00	409,809,889,668	0
08-Jul-97	80	46.600	8.375172414	0.00	409,809,889,668	0
13-Nov-97	80	46.600	8.375172414	0.00	409,809,889,668	0
06-Dec-97	80	46.600	8.375172414	0.00	409,809,889,668	0
14-Dec-97	80	46.600	8.375172414	0.00	409,809,889,668	0
07-Feb-98	80	46.600	8.375172414	0.00	409,809,889,668	0
30-Mar-98	80	46.600	8.375172414	0.00	409,809,889,668	0
07-Jun-98	80	46.600	8.375172414	0.00	409,809,889,668	0
20-Sep-98	80	46.600	8.375172414	0.00	409,809,889,668	0
07-Apr-99	80	46.600	8.375172414	0.00	409,809,889,668	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
11-Jan-00	80	46.600	8.375172414	0.00	409,809,889,668	0
04-Feb-01	80	46.600	8.375172414	0.00	409,809,889,668	0
04-Apr-01	80	46.600	8.375172414	0.00	409,809,889,668	0
09-Aug-01	80	46.600	8.375172414	0.00	409,809,889,668	0
13-Aug-01	80	46.600	8.375172414	0.00	409,809,889,668	0
17-Oct-01	80	46.600	8.375172414	0.00	409,809,889,668	0
08-Jan-02	80	46.600	8.375172414	0.00	409,809,889,668	0
14-Feb-02	80	46.600	8.375172414	0.00	409,809,889,668	0
02-Jun-02	80	46.600	8.375172414	0.00	409,809,889,668	0
25-Aug-02	80	46.600	8.375172414	0.00	409,809,889,668	0
23-Jan-03	80	46.600	8.375172414	0.00	409,809,889,668	0
02-Apr-03	80	46.600	8.375172414	0.00	409,809,889,668	0
28-May-03	80	46.600	8.375172414	0.00	409,809,889,668	0
29-Nov-03	80	46.600	8.375172414	0.00	409,809,889,668	0
20-Jan-04	80	46.600	8.375172414	0.00	409,809,889,668	0
3/18/2004	80	46.600	8.375172414	0.00	409,809,889,668	0
6/12/2004	80	46.600	8.375172414	0.00	409,809,889,668	0
7/24/2004	80	46.600	8.375172414	0.00	409,809,889,668	0
7/25/04	80	46.600	8.375172414	0.00	409,809,889,668	0
12/18/04	80	46.600	8.375172414	0.00	409,809,889,668	0
12/28/04	80	46.600	8.375172414	0.00	409,809,889,668	0
1/23/05	80	46.600	8.375172414	0.00	409,809,889,668	0
4/20/05	80	46.600	8.375172414	0.00	409,809,889,668	0
8/15/05	80	46.600	8.375172414	0.00	409,809,889,668	0
8/20/05	80	46.600	8.375172414	0.00	409,809,889,668	0
11/17/05	80	46.600	8.375172414	0.00	409,809,889,668	0
11/20/05	80	46.600	8.375172414	0.00	409,809,889,668	0
2/23/06	80	46.600	8.375172414	0.00	409,809,889,668	0
3/29/07	80	46.600	8.375172414	0.00	409,809,889,668	0
4/15/07	80	46.600	8.375172414	0.00	409,809,889,668	0
4/2/08	80	46.600	8.375172414	0.00	409,809,889,668	0
4/5/08	80	46.600	8.375172414	0.00	409,809,889,668	0
2/24/09	80	46.600	8.375172414	0.00	409,809,889,668	0
12/5/09	80	46.600	8.375172414	0.00	409,809,889,668	0
1/15/10	80	46.600	8.375172414	0.00	409,809,889,668	0
1/28/10	80	46.600	8.375172414	0.00	409,809,889,668	0
4/2/10	80	46.600	8.375172414	0.00	409,809,889,668	0
4/4/10	80	46.600	8.375172414	0.00	409,809,889,668	0
2/21/11	80	46.600	8.375172414	0.00	409,809,889,668	0
2/22/11	80	46.600	8.375172414	0.00	409,809,889,668	0
5/3/12	80	46.600	8.375172414	0.00	409,809,889,668	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
8/22/13	80	46.600	8.375172414	0.00	409,809,889,668	0
9/8/14	80	46.600	8.375172414	0.00	409,809,889,668	0
2/5/15	80	46.600	8.375172414	0.00	409,809,889,668	0
4/4/15	80	46.600	8.375172414	0.90	409,809,889,668	3,688,289,007
4/1/60	81	45.700	8.479862069	0.00	414,932,513,289	0
10/2/61	81	45.700	8.479862069	0.00	414,932,513,289	0
3/11/62	81	45.700	8.479862069	0.00	414,932,513,289	0
3/22/62	81	45.700	8.479862069	0.00	414,932,513,289	0
5/20/62	81	45.700	8.479862069	0.00	414,932,513,289	0
2/2/63	81	45.700	8.479862069	0.00	414,932,513,289	0
7/29/63	81	45.700	8.479862069	0.00	414,932,513,289	0
8/15/64	81	45.700	8.479862069	0.00	414,932,513,289	0
11/24/64	81	45.700	8.479862069	0.00	414,932,513,289	0
12/29/64	81	45.700	8.479862069	0.00	414,932,513,289	0
3/26/65	81	45.700	8.479862069	0.00	414,932,513,289	0
9/25/65	81	45.700	8.479862069	0.00	414,932,513,289	0
11/14/66	81	45.700	8.479862069	0.00	414,932,513,289	0
2/10/67	81	45.700	8.479862069	0.00	414,932,513,289	0
2/17/67	81	45.700	8.479862069	0.00	414,932,513,289	0
6/4/67	81	45.700	8.479862069	0.00	414,932,513,289	0
1/17/68	81	45.700	8.479862069	0.00	414,932,513,289	0
3/12/68	81	45.700	8.479862069	0.00	414,932,513,289	0
4/21/68	81	45.700	8.479862069	0.00	414,932,513,289	0
12/11/68	81	45.700	8.479862069	0.00	414,932,513,289	0
1/7/69	81	45.700	8.479862069	0.00	414,932,513,289	0
1/23/69	81	45.700	8.479862069	0.00	414,932,513,289	0
1/20/71	81	45.700	8.479862069	0.00	414,932,513,289	0
1/28/71	81	45.700	8.479862069	0.00	414,932,513,289	0
3/18/71	81	45.700	8.479862069	0.00	414,932,513,289	0
4/23/71	81	45.700	8.479862069	0.00	414,932,513,289	0
1/19/73	81	45.700	8.479862069	0.00	414,932,513,289	0
10/1/73	81	45.700	8.479862069	0.00	414,932,513,289	0
12/10/73	81	45.700	8.479862069	0.00	414,932,513,289	0
10/27/75	81	45.700	8.479862069	0.00	414,932,513,289	0
12/5/75	81	45.700	8.479862069	0.00	414,932,513,289	0
2/15/76	81	45.700	8.479862069	0.00	414,932,513,289	0
11/12/76	81	45.700	8.479862069	0.00	414,932,513,289	0
4/11/77	81	45.700	8.479862069	0.00	414,932,513,289	0
4/3/78	81	45.700	8.479862069	0.00	414,932,513,289	0
4/22/78	81	45.700	8.479862069	0.00	414,932,513,289	0
5/12/78	81	45.700	8.479862069	0.00	414,932,513,289	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
6/2/78	81	45.700	8.479862069	0.00	414,932,513,289	0
8/12/78	81	45.700	8.479862069	0.00	414,932,513,289	0
3/29/79	81	45.700	8.479862069	0.00	414,932,513,289	0
4/18/79	81	45.700	8.479862069	0.00	414,932,513,289	0
6/4/79	81	45.700	8.479862069	0.00	414,932,513,289	0
9/8/79	81	45.700	8.479862069	0.00	414,932,513,289	0
4/12/81	81	45.700	8.479862069	0.00	414,932,513,289	0
1/21/82	81	45.700	8.479862069	0.00	414,932,513,289	0
4/9/82	81	45.700	8.479862069	0.00	414,932,513,289	0
9/13/82	81	45.700	8.479862069	0.00	414,932,513,289	0
5/1/1983	81	45.700	8.479862069	0.00	414,932,513,289	0
8/1/1983	81	45.700	8.479862069	0.00	414,932,513,289	0
12/21/1983	81	45.700	8.479862069	0.00	414,932,513,289	0
4/18/1984	81	45.700	8.479862069	0.00	414,932,513,289	0
09-Apr-85	81	45.700	8.479862069	0.00	414,932,513,289	0
06-Sep-85	81	45.700	8.479862069	0.00	414,932,513,289	0
30-Apr-86	81	45.700	8.479862069	0.00	414,932,513,289	0
04-May-86	81	45.700	8.479862069	0.00	414,932,513,289	0
24-May-86	81	45.700	8.479862069	0.00	414,932,513,289	0
31-May-87	81	45.700	8.479862069	0.00	414,932,513,289	0
10-Aug-87	81	45.700	8.479862069	0.00	414,932,513,289	0
29-Nov-87	81	45.700	8.479862069	0.00	414,932,513,289	0
26-Jun-88	81	45.700	8.479862069	0.00	414,932,513,289	0
21-Dec-88	81	45.700	8.479862069	0.00	414,932,513,289	0
27-Jun-89	81	45.700	8.479862069	0.00	414,932,513,289	0
25-Jun-90	81	45.700	8.479862069	0.00	414,932,513,289	0
16-Jul-90	81	45.700	8.479862069	0.00	414,932,513,289	0
22-Jul-90	81	45.700	8.479862069	0.00	414,932,513,289	0
04-Oct-90	81	45.700	8.479862069	0.00	414,932,513,289	0
06-Apr-91	81	45.700	8.479862069	0.00	414,932,513,289	0
10-Apr-91	81	45.700	8.479862069	0.00	414,932,513,289	0
15-Aug-91	81	45.700	8.479862069	0.00	414,932,513,289	0
01-May-92	81	45.700	8.479862069	0.00	414,932,513,289	0
14-May-92	81	45.700	8.479862069	0.00	414,932,513,289	0
01-Dec-92	81	45.700	8.479862069	0.00	414,932,513,289	0
14-Dec-92	81	45.700	8.479862069	0.00	414,932,513,289	0
10-Feb-93	81	45.700	8.479862069	0.00	414,932,513,289	0
28-May-93	81	45.700	8.479862069	0.00	414,932,513,289	0
01-Apr-94	81	45.700	8.479862069	0.00	414,932,513,289	0
11-Aug-94	81	45.700	8.479862069	0.00	414,932,513,289	0
04-Jan-95	81	45.700	8.479862069	0.00	414,932,513,289	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
13-Jan-95	81	45.700	8.479862069	0.00	414,932,513,289	0
08-Jun-95	81	45.700	8.479862069	0.00	414,932,513,289	0
14-Jun-95	81	45.700	8.479862069	0.00	414,932,513,289	0
22-Sep-95	81	45.700	8.479862069	0.00	414,932,513,289	0
16-Dec-96	81	45.700	8.479862069	0.00	414,932,513,289	0
20-Dec-96	81	45.700	8.479862069	0.00	414,932,513,289	0
21-Jan-97	81	45.700	8.479862069	0.00	414,932,513,289	0
20-Apr-97	81	45.700	8.479862069	0.00	414,932,513,289	0
04-Jul-97	81	45.700	8.479862069	0.00	414,932,513,289	0
28-Mar-98	81	45.700	8.479862069	0.00	414,932,513,289	0
29-Mar-98	81	45.700	8.479862069	0.00	414,932,513,289	0
08-May-98	81	45.700	8.479862069	0.00	414,932,513,289	0
06-May-00	81	45.700	8.479862069	0.00	414,932,513,289	0
28-Jan-01	81	45.700	8.479862069	0.00	414,932,513,289	0
26-Mar-01	81	45.700	8.479862069	0.00	414,932,513,289	0
27-Jul-01	81	45.700	8.479862069	0.00	414,932,513,289	0
13-Feb-02	81	45.700	8.479862069	0.00	414,932,513,289	0
18-Jan-03	81	45.700	8.479862069	0.00	414,932,513,289	0
19-Jan-03	81	45.700	8.479862069	0.00	414,932,513,289	0
20-Jan-03	81	45.700	8.479862069	0.00	414,932,513,289	0
01-Apr-03	81	45.700	8.479862069	0.00	414,932,513,289	0
02-May-03	81	45.700	8.479862069	0.00	414,932,513,289	0
03-May-03	81	45.700	8.479862069	0.00	414,932,513,289	0
13-Jul-03	81	45.700	8.479862069	0.00	414,932,513,289	0
3/11/2004	81	45.700	8.479862069	0.00	414,932,513,289	0
8/11/2004	81	45.700	8.479862069	0.00	414,932,513,289	0
8/13/2004	81	45.700	8.479862069	0.00	414,932,513,289	0
8/19/04	81	45.700	8.479862069	0.00	414,932,513,289	0
8/25/04	81	45.700	8.479862069	0.00	414,932,513,289	0
8/26/04	81	45.700	8.479862069	0.00	414,932,513,289	0
8/27/04	81	45.700	8.479862069	0.00	414,932,513,289	0
3/29/05	81	45.700	8.479862069	0.00	414,932,513,289	0
4/7/05	81	45.700	8.479862069	0.00	414,932,513,289	0
7/2/05	81	45.700	8.479862069	0.00	414,932,513,289	0
8/14/05	81	45.700	8.479862069	0.00	414,932,513,289	0
11/21/05	81	45.700	8.479862069	0.00	414,932,513,289	0
2/21/06	81	45.700	8.479862069	0.00	414,932,513,289	0
3/12/07	81	45.700	8.479862069	0.00	414,932,513,289	0
3/17/07	81	45.700	8.479862069	0.00	414,932,513,289	0
5/12/07	81	45.700	8.479862069	0.00	414,932,513,289	0
5/7/09	81	45.700	8.479862069	0.00	414,932,513,289	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
11/6/09	81	45.700	8.479862069	0.00	414,932,513,289	0
1/29/10	81	45.700	8.479862069	0.00	414,932,513,289	0
3/31/10	81	45.700	8.479862069	0.00	414,932,513,289	0
4/1/10	81	45.700	8.479862069	0.00	414,932,513,289	0
2/20/11	81	45.700	8.479862069	0.00	414,932,513,289	0
3/4/11	81	45.700	8.479862069	0.00	414,932,513,289	0
4/13/12	81	45.700	8.479862069	0.00	414,932,513,289	0
3/30/13	81	45.700	8.479862069	0.00	414,932,513,289	0
5/15/13	81	45.700	8.479862069	0.00	414,932,513,289	0
12/17/13	81	45.700	8.479862069	0.00	414,932,513,289	0
12/29/13	81	45.700	8.479862069	0.00	414,932,513,289	0
8/15/14	81	45.700	8.479862069	0.00	414,932,513,289	0
1/17/15	81	45.700	8.479862069	0.60	414,932,513,289	2,489,595,080
3/15/60	82	45.100	8.584551724	0.00	420,055,136,910	0
4/2/60	82	45.100	8.584551724	0.00	420,055,136,910	0
4/10/60	82	45.100	8.584551724	0.00	420,055,136,910	0
11/23/60	82	45.100	8.584551724	0.00	420,055,136,910	0
5/4/61	82	45.100	8.584551724	0.00	420,055,136,910	0
11/6/61	82	45.100	8.584551724	0.00	420,055,136,910	0
3/6/62	82	45.100	8.584551724	0.00	420,055,136,910	0
3/9/62	82	45.100	8.584551724	0.00	420,055,136,910	0
3/10/62	82	45.100	8.584551724	0.00	420,055,136,910	0
3/20/62	82	45.100	8.584551724	0.00	420,055,136,910	0
3/21/62	82	45.100	8.584551724	0.00	420,055,136,910	0
1/29/63	82	45.100	8.584551724	0.00	420,055,136,910	0
3/11/63	82	45.100	8.584551724	0.00	420,055,136,910	0
3/31/63	82	45.100	8.584551724	0.00	420,055,136,910	0
4/7/68	82	45.100	8.584551724	0.00	420,055,136,910	0
6/23/68	82	45.100	8.584551724	0.00	420,055,136,910	0
8/22/68	82	45.100	8.584551724	0.00	420,055,136,910	0
3/14/69	82	45.100	8.584551724	0.00	420,055,136,910	0
7/15/69	82	45.100	8.584551724	0.00	420,055,136,910	0
1/9/70	82	45.100	8.584551724	0.00	420,055,136,910	0
7/14/70	82	45.100	8.584551724	0.00	420,055,136,910	0
5/21/72	82	45.100	8.584551724	0.00	420,055,136,910	0
4/7/74	82	45.100	8.584551724	0.00	420,055,136,910	0
12/3/74	82	45.100	8.584551724	0.00	420,055,136,910	0
1/30/75	82	45.100	8.584551724	0.00	420,055,136,910	0
10/7/75	82	45.100	8.584551724	0.00	420,055,136,910	0
10/26/75	82	45.100	8.584551724	0.00	420,055,136,910	0
4/10/76	82	45.100	8.584551724	0.00	420,055,136,910	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
9/23/78	82	45.100	8.584551724	0.00	420,055,136,910	0
8/22/79	82	45.100	8.584551724	0.00	420,055,136,910	0
8/30/79	82	45.100	8.584551724	0.00	420,055,136,910	0
6/2/80	82	45.100	8.584551724	0.00	420,055,136,910	0
12/6/80	82	45.100	8.584551724	0.00	420,055,136,910	0
1/22/81	82	45.100	8.584551724	0.00	420,055,136,910	0
3/2/81	82	45.100	8.584551724	0.00	420,055,136,910	0
3/27/81	82	45.100	8.584551724	0.00	420,055,136,910	0
5/15/81	82	45.100	8.584551724	0.00	420,055,136,910	0
9/14/81	82	45.100	8.584551724	0.00	420,055,136,910	0
3/15/82	82	45.100	8.584551724	0.00	420,055,136,910	0
4/10/82	82	45.100	8.584551724	0.00	420,055,136,910	0
7/19/82	82	45.100	8.584551724	0.00	420,055,136,910	0
4/30/1983	82	45.100	8.584551724	0.00	420,055,136,910	0
11/26/1983	82	45.100	8.584551724	0.00	420,055,136,910	0
12/20/1983	82	45.100	8.584551724	0.00	420,055,136,910	0
1/5/1984	82	45.100	8.584551724	0.00	420,055,136,910	0
21-Aug-84	82	45.100	8.584551724	0.00	420,055,136,910	0
09-Jan-85	82	45.100	8.584551724	0.00	420,055,136,910	0
03-May-85	82	45.100	8.584551724	0.00	420,055,136,910	0
26-Jun-85	82	45.100	8.584551724	0.00	420,055,136,910	0
12-Nov-85	82	45.100	8.584551724	0.00	420,055,136,910	0
20-Feb-86	82	45.100	8.584551724	0.00	420,055,136,910	0
24-Feb-86	82	45.100	8.584551724	0.00	420,055,136,910	0
15-May-86	82	45.100	8.584551724	0.00	420,055,136,910	0
22-May-86	82	45.100	8.584551724	0.00	420,055,136,910	0
14-Jan-88	82	45.100	8.584551724	0.00	420,055,136,910	0
25-Jan-88	82	45.100	8.584551724	0.00	420,055,136,910	0
31-Aug-88	82	45.100	8.584551724	0.00	420,055,136,910	0
02-Dec-88	82	45.100	8.584551724	0.00	420,055,136,910	0
06-Aug-89	82	45.100	8.584551724	0.00	420,055,136,910	0
09-Sep-89	82	45.100	8.584551724	0.00	420,055,136,910	0
16-Jun-90	82	45.100	8.584551724	0.00	420,055,136,910	0
11-Nov-90	82	45.100	8.584551724	0.00	420,055,136,910	0
04-Apr-91	82	45.100	8.584551724	0.00	420,055,136,910	0
03-Sep-91	82	45.100	8.584551724	0.00	420,055,136,910	0
22-May-92	82	45.100	8.584551724	0.00	420,055,136,910	0
07-Aug-92	82	45.100	8.584551724	0.00	420,055,136,910	0
19-Nov-92	82	45.100	8.584551724	0.00	420,055,136,910	0
08-Feb-93	82	45.100	8.584551724	0.00	420,055,136,910	0
24-Feb-93	82	45.100	8.584551724	0.00	420,055,136,910	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
17-May-93	82	45.100	8.584551724	0.00	420,055,136,910	0
22-Aug-94	82	45.100	8.584551724	0.00	420,055,136,910	0
08-Feb-95	82	45.100	8.584551724	0.00	420,055,136,910	0
21-Aug-95	82	45.100	8.584551724	0.00	420,055,136,910	0
10-Nov-95	82	45.100	8.584551724	0.00	420,055,136,910	0
12-Apr-96	82	45.100	8.584551724	0.00	420,055,136,910	0
31-Oct-96	82	45.100	8.584551724	0.00	420,055,136,910	0
24-Mar-97	82	45.100	8.584551724	0.00	420,055,136,910	0
09-Aug-97	82	45.100	8.584551724	0.00	420,055,136,910	0
13-Dec-97	82	45.100	8.584551724	0.00	420,055,136,910	0
27-Mar-98	82	45.100	8.584551724	0.00	420,055,136,910	0
31-Mar-98	82	45.100	8.584551724	0.00	420,055,136,910	0
21-Sep-98	82	45.100	8.584551724	0.00	420,055,136,910	0
24-Sep-98	82	45.100	8.584551724	0.00	420,055,136,910	0
17-Jul-01	82	45.100	8.584551724	0.00	420,055,136,910	0
24-Sep-02	82	45.100	8.584551724	0.00	420,055,136,910	0
17-Jan-03	82	45.100	8.584551724	0.00	420,055,136,910	0
1/26/2003	82	45.100	8.584551724	0.00	420,055,136,910	0
3/31/2003	82	45.100	8.584551724	0.00	420,055,136,910	0
4/30/2003	82	45.100	8.584551724	0.00	420,055,136,910	0
5/1/2003	82	45.100	8.584551724	0.00	420,055,136,910	0
9/14/2003	82	45.100	8.584551724	0.00	420,055,136,910	0
7/17/04	82	45.100	8.584551724	0.00	420,055,136,910	0
12/4/04	82	45.100	8.584551724	0.00	420,055,136,910	0
1/22/05	82	45.100	8.584551724	0.00	420,055,136,910	0
4/19/05	82	45.100	8.584551724	0.00	420,055,136,910	0
7/4/05	82	45.100	8.584551724	0.00	420,055,136,910	0
7/7/05	82	45.100	8.584551724	0.00	420,055,136,910	0
11/22/05	82	45.100	8.584551724	0.00	420,055,136,910	0
11/23/05	82	45.100	8.584551724	0.00	420,055,136,910	0
2/22/06	82	45.100	8.584551724	0.00	420,055,136,910	0
3/3/06	82	45.100	8.584551724	0.00	420,055,136,910	0
12/31/07	82	45.100	8.584551724	0.00	420,055,136,910	0
3/22/08	82	45.100	8.584551724	0.00	420,055,136,910	0
8/13/08	82	45.100	8.584551724	0.00	420,055,136,910	0
12/1/08	82	45.100	8.584551724	0.00	420,055,136,910	0
2/22/09	82	45.100	8.584551724	0.00	420,055,136,910	0
4/8/09	82	45.100	8.584551724	0.00	420,055,136,910	0
3/30/10	82	45.100	8.584551724	0.00	420,055,136,910	0
6/6/10	82	45.100	8.584551724	0.00	420,055,136,910	0
6/10/10	82	45.100	8.584551724	0.00	420,055,136,910	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
2/19/11	82	45.100	8.584551724	0.00	420,055,136,910	0
2/26/11	82	45.100	8.584551724	0.00	420,055,136,910	0
3/29/13	82	45.100	8.584551724	0.00	420,055,136,910	0
3/31/13	82	45.100	8.584551724	0.00	420,055,136,910	0
4/28/13	82	45.100	8.584551724	0.00	420,055,136,910	0
4/17/14	82	45.100	8.584551724	0.00	420,055,136,910	0
5/9/14	82	45.100	8.584551724	0.00	420,055,136,910	0
6/25/14	82	45.100	8.584551724	0.60	420,055,136,910	2,520,330,821
2/18/63	83	44.500	8.689241379	0.00	425,177,760,531	0
5/29/65	83	44.500	8.689241379	0.00	425,177,760,531	0
2/16/67	83	44.500	8.689241379	0.00	425,177,760,531	0
5/24/67	83	44.500	8.689241379	0.00	425,177,760,531	0
3/11/68	83	44.500	8.689241379	0.00	425,177,760,531	0
4/27/68	83	44.500	8.689241379	0.00	425,177,760,531	0
5/15/68	83	44.500	8.689241379	0.00	425,177,760,531	0
1/14/70	83	44.500	8.689241379	0.00	425,177,760,531	0
6/5/70	83	44.500	8.689241379	0.00	425,177,760,531	0
12/23/70	83	44.500	8.689241379	0.00	425,177,760,531	0
6/3/75	83	44.500	8.689241379	0.00	425,177,760,531	0
1/16/76	83	44.500	8.689241379	0.00	425,177,760,531	0
2/14/76	83	44.500	8.689241379	0.00	425,177,760,531	0
3/6/76	83	44.500	8.689241379	0.00	425,177,760,531	0
3/7/76	83	44.500	8.689241379	0.00	425,177,760,531	0
3/8/76	83	44.500	8.689241379	0.00	425,177,760,531	0
12/6/76	83	44.500	8.689241379	0.00	425,177,760,531	0
5/5/77	83	44.500	8.689241379	0.00	425,177,760,531	0
10/14/77	83	44.500	8.689241379	0.00	425,177,760,531	0
4/2/78	83	44.500	8.689241379	0.00	425,177,760,531	0
8/2/78	83	44.500	8.689241379	0.00	425,177,760,531	0
9/8/78	83	44.500	8.689241379	0.00	425,177,760,531	0
3/28/79	83	44.500	8.689241379	0.00	425,177,760,531	0
6/29/80	83	44.500	8.689241379	0.00	425,177,760,531	0
10/19/80	83	44.500	8.689241379	0.00	425,177,760,531	0
12/18/80	83	44.500	8.689241379	0.00	425,177,760,531	0
4/11/1981	83	44.500	8.689241379	0.00	425,177,760,531	0
6/2/1981	83	44.500	8.689241379	0.00	425,177,760,531	0
4/17/1984	83	44.500	8.689241379	0.00	425,177,760,531	0
12/14/1984	83	44.500	8.689241379	0.00	425,177,760,531	0
12/26/1985	83	44.500	8.689241379	0.00	425,177,760,531	0
29-Apr-86	83	44.500	8.689241379	0.00	425,177,760,531	0
20-Jun-86	83	44.500	8.689241379	0.00	425,177,760,531	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
13-Oct-86	83	44.500	8.689241379	0.00	425,177,760,531	0
26-Oct-86	83	44.500	8.689241379	0.00	425,177,760,531	0
05-May-87	83	44.500	8.689241379	0.00	425,177,760,531	0
09-Jul-87	83	44.500	8.689241379	0.00	425,177,760,531	0
26-Jul-87	83	44.500	8.689241379	0.00	425,177,760,531	0
18-Apr-89	83	44.500	8.689241379	0.00	425,177,760,531	0
11-May-89	83	44.500	8.689241379	0.00	425,177,760,531	0
24-Jun-89	83	44.500	8.689241379	0.00	425,177,760,531	0
25-Jun-89	83	44.500	8.689241379	0.00	425,177,760,531	0
11-Jul-90	83	44.500	8.689241379	0.00	425,177,760,531	0
28-Mar-91	83	44.500	8.689241379	0.00	425,177,760,531	0
18-Jul-91	83	44.500	8.689241379	0.00	425,177,760,531	0
21-Jul-91	83	44.500	8.689241379	0.00	425,177,760,531	0
16-Jul-92	83	44.500	8.689241379	0.00	425,177,760,531	0
01-Nov-93	83	44.500	8.689241379	0.00	425,177,760,531	0
04-Dec-93	83	44.500	8.689241379	0.00	425,177,760,531	0
23-Aug-94	83	44.500	8.689241379	0.00	425,177,760,531	0
12-Jan-95	83	44.500	8.689241379	0.00	425,177,760,531	0
25-Feb-95	83	44.500	8.689241379	0.00	425,177,760,531	0
07-Jun-95	83	44.500	8.689241379	0.00	425,177,760,531	0
26-Feb-96	83	44.500	8.689241379	0.00	425,177,760,531	0
27-Feb-96	83	44.500	8.689241379	0.00	425,177,760,531	0
18-Mar-97	83	44.500	8.689241379	0.00	425,177,760,531	0
27-Mar-97	83	44.500	8.689241379	0.00	425,177,760,531	0
19-Apr-97	83	44.500	8.689241379	0.00	425,177,760,531	0
06-Feb-98	83	44.500	8.689241379	0.00	425,177,760,531	0
26-Mar-98	83	44.500	8.689241379	0.00	425,177,760,531	0
27-Apr-98	83	44.500	8.689241379	0.00	425,177,760,531	0
29-Jan-02	83	44.500	8.689241379	0.00	425,177,760,531	0
21-Jan-03	83	44.500	8.689241379	0.00	425,177,760,531	0
22-Jan-03	83	44.500	8.689241379	0.00	425,177,760,531	0
3/30/2003	83	44.500	8.689241379	0.00	425,177,760,531	0
4/29/2003	83	44.500	8.689241379	0.00	425,177,760,531	0
2/4/2004	83	44.500	8.689241379	0.00	425,177,760,531	0
12/17/2004	83	44.500	8.689241379	0.00	425,177,760,531	0
1/26/2005	83	44.500	8.689241379	0.00	425,177,760,531	0
8/10/2005	83	44.500	8.689241379	0.00	425,177,760,531	0
8/12/2005	83	44.500	8.689241379	0.00	425,177,760,531	0
8/13/05	83	44.500	8.689241379	0.00	425,177,760,531	0
8/17/05	83	44.500	8.689241379	0.00	425,177,760,531	0
9/27/05	83	44.500	8.689241379	0.00	425,177,760,531	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
11/24/05	83	44.500	8.689241379	0.00	425,177,760,531	0
1/28/06	83	44.500	8.689241379	0.00	425,177,760,531	0
2/19/06	83	44.500	8.689241379	0.00	425,177,760,531	0
2/20/06	83	44.500	8.689241379	0.00	425,177,760,531	0
5/11/07	83	44.500	8.689241379	0.00	425,177,760,531	0
12/30/07	83	44.500	8.689241379	0.00	425,177,760,531	0
10/25/08	83	44.500	8.689241379	0.00	425,177,760,531	0
1/14/09	83	44.500	8.689241379	0.00	425,177,760,531	0
2/21/09	83	44.500	8.689241379	0.00	425,177,760,531	0
1/27/10	83	44.500	8.689241379	0.00	425,177,760,531	0
3/29/10	83	44.500	8.689241379	0.00	425,177,760,531	0
6/4/10	83	44.500	8.689241379	0.00	425,177,760,531	0
2/18/11	83	44.500	8.689241379	0.00	425,177,760,531	0
3/19/11	83	44.500	8.689241379	0.00	425,177,760,531	0
7/16/11	83	44.500	8.689241379	0.00	425,177,760,531	0
5/9/12	83	44.500	8.689241379	0.00	425,177,760,531	0
9/6/12	83	44.500	8.689241379	0.00	425,177,760,531	0
3/10/13	83	44.500	8.689241379	0.00	425,177,760,531	0
3/28/13	83	44.500	8.689241379	0.00	425,177,760,531	0
3/26/14	83	44.500	8.689241379	0.00	425,177,760,531	0
6/7/14	83	44.500	8.689241379	0.00	425,177,760,531	0
1/1/15	83	44.500	8.689241379	0.00	425,177,760,531	0
1/16/15	83	44.500	8.689241379	0.00	425,177,760,531	0
7/3/15	83	44.500	8.689241379	0.50	425,177,760,531	2,125,888,803
7/12/60	84	44.000	8.793931034	0.00	430,300,384,152	0
11/3/60	84	44.000	8.793931034	0.00	430,300,384,152	0
12/23/60	84	44.000	8.793931034	0.00	430,300,384,152	0
4/21/61	84	44.000	8.793931034	0.00	430,300,384,152	0
4/22/61	84	44.000	8.793931034	0.00	430,300,384,152	0
8/20/61	84	44.000	8.793931034	0.00	430,300,384,152	0
11/29/61	84	44.000	8.793931034	0.00	430,300,384,152	0
4/4/62	84	44.000	8.793931034	0.00	430,300,384,152	0
8/30/62	84	44.000	8.793931034	0.00	430,300,384,152	0
5/21/63	84	44.000	8.793931034	0.00	430,300,384,152	0
5/7/64	84	44.000	8.793931034	0.00	430,300,384,152	0
2/1/65	84	44.000	8.793931034	0.00	430,300,384,152	0
2/7/65	84	44.000	8.793931034	0.00	430,300,384,152	0
4/3/65	84	44.000	8.793931034	0.00	430,300,384,152	0
1/12/66	84	44.000	8.793931034	0.00	430,300,384,152	0
7/22/67	84	44.000	8.793931034	0.00	430,300,384,152	0
3/27/68	84	44.000	8.793931034	0.00	430,300,384,152	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/29/68	84	44.000	8.793931034	0.00	430,300,384,152	0
6/9/68	84	44.000	8.793931034	0.00	430,300,384,152	0
8/13/68	84	44.000	8.793931034	0.00	430,300,384,152	0
2/12/69	84	44.000	8.793931034	0.00	430,300,384,152	0
5/20/69	84	44.000	8.793931034	0.00	430,300,384,152	0
12/22/69	84	44.000	8.793931034	0.00	430,300,384,152	0
3/7/70	84	44.000	8.793931034	0.00	430,300,384,152	0
3/8/70	84	44.000	8.793931034	0.00	430,300,384,152	0
3/10/70	84	44.000	8.793931034	0.00	430,300,384,152	0
3/26/70	84	44.000	8.793931034	0.00	430,300,384,152	0
3/27/70	84	44.000	8.793931034	0.00	430,300,384,152	0
11/16/72	84	44.000	8.793931034	0.00	430,300,384,152	0
11/21/72	84	44.000	8.793931034	0.00	430,300,384,152	0
3/2/73	84	44.000	8.793931034	0.00	430,300,384,152	0
3/3/73	84	44.000	8.793931034	0.00	430,300,384,152	0
4/21/74	84	44.000	8.793931034	0.00	430,300,384,152	0
7/25/74	84	44.000	8.793931034	0.00	430,300,384,152	0
1/29/75	84	44.000	8.793931034	0.00	430,300,384,152	0
5/19/75	84	44.000	8.793931034	0.00	430,300,384,152	0
12/18/75	84	44.000	8.793931034	0.00	430,300,384,152	0
12/28/75	84	44.000	8.793931034	0.00	430,300,384,152	0
3/5/76	84	44.000	8.793931034	0.00	430,300,384,152	0
2/19/77	84	44.000	8.793931034	0.00	430,300,384,152	0
5/1/77	84	44.000	8.793931034	0.00	430,300,384,152	0
5/2/77	84	44.000	8.793931034	0.00	430,300,384,152	0
9/21/77	84	44.000	8.793931034	0.00	430,300,384,152	0
2/25/78	84	44.000	8.793931034	0.00	430,300,384,152	0
7/7/78	84	44.000	8.793931034	0.00	430,300,384,152	0
12/18/78	84	44.000	8.793931034	0.00	430,300,384,152	0
1/4/79	84	44.000	8.793931034	0.00	430,300,384,152	0
4/17/79	84	44.000	8.793931034	0.00	430,300,384,152	0
6/1/80	84	44.000	8.793931034	0.00	430,300,384,152	0
11/2/80	84	44.000	8.793931034	0.00	430,300,384,152	0
3/1/81	84	44.000	8.793931034	0.00	430,300,384,152	0
3/14/1981	84	44.000	8.793931034	0.00	430,300,384,152	0
5/14/1981	84	44.000	8.793931034	0.00	430,300,384,152	0
5/28/1981	84	44.000	8.793931034	0.00	430,300,384,152	0
09-Jun-81	84	44.000	8.793931034	0.00	430,300,384,152	0
14-Jul-81	84	44.000	8.793931034	0.00	430,300,384,152	0
21-Aug-82	84	44.000	8.793931034	0.00	430,300,384,152	0
18-Nov-82	84	44.000	8.793931034	0.00	430,300,384,152	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
11-Jul-83	84	44.000	8.793931034	0.00	430,300,384,152	0
26-Aug-83	84	44.000	8.793931034	0.00	430,300,384,152	0
02-Dec-83	84	44.000	8.793931034	0.00	430,300,384,152	0
01-Feb-84	84	44.000	8.793931034	0.00	430,300,384,152	0
02-Feb-84	84	44.000	8.793931034	0.00	430,300,384,152	0
08-Apr-85	84	44.000	8.793931034	0.00	430,300,384,152	0
12-Sep-85	84	44.000	8.793931034	0.00	430,300,384,152	0
29-Mar-86	84	44.000	8.793931034	0.00	430,300,384,152	0
19-Jun-86	84	44.000	8.793931034	0.00	430,300,384,152	0
01-May-87	84	44.000	8.793931034	0.00	430,300,384,152	0
02-May-87	84	44.000	8.793931034	0.00	430,300,384,152	0
03-May-87	84	44.000	8.793931034	0.00	430,300,384,152	0
04-May-87	84	44.000	8.793931034	0.00	430,300,384,152	0
06-May-87	84	44.000	8.793931034	0.00	430,300,384,152	0
30-May-87	84	44.000	8.793931034	0.00	430,300,384,152	0
29-Jun-87	84	44.000	8.793931034	0.00	430,300,384,152	0
20-Jun-88	84	44.000	8.793931034	0.00	430,300,384,152	0
14-Nov-88	84	44.000	8.793931034	0.00	430,300,384,152	0
20-Dec-88	84	44.000	8.793931034	0.00	430,300,384,152	0
16-May-89	84	44.000	8.793931034	0.00	430,300,384,152	0
14-Jun-90	84	44.000	8.793931034	0.00	430,300,384,152	0
27-Mar-91	84	44.000	8.793931034	0.00	430,300,384,152	0
03-Apr-91	84	44.000	8.793931034	0.00	430,300,384,152	0
07-Apr-91	84	44.000	8.793931034	0.00	430,300,384,152	0
14-Dec-91	84	44.000	8.793931034	0.00	430,300,384,152	0
26-Apr-92	84	44.000	8.793931034	0.00	430,300,384,152	0
31-Jul-92	84	44.000	8.793931034	0.00	430,300,384,152	0
12-Sep-92	84	44.000	8.793931034	0.00	430,300,384,152	0
11-Nov-92	84	44.000	8.793931034	0.00	430,300,384,152	0
30-Dec-92	84	44.000	8.793931034	0.00	430,300,384,152	0
05-Feb-93	84	44.000	8.793931034	0.00	430,300,384,152	0
06-Feb-93	84	44.000	8.793931034	0.00	430,300,384,152	0
07-Feb-93	84	44.000	8.793931034	0.00	430,300,384,152	0
08-Aug-94	84	44.000	8.793931034	0.00	430,300,384,152	0
21-Aug-94	84	44.000	8.793931034	0.00	430,300,384,152	0
23-Dec-94	84	44.000	8.793931034	0.00	430,300,384,152	0
25-Feb-96	84	44.000	8.793931034	0.00	430,300,384,152	0
02-May-96	84	44.000	8.793931034	0.00	430,300,384,152	0
02-Dec-96	84	44.000	8.793931034	0.00	430,300,384,152	0
12-Mar-97	84	44.000	8.793931034	0.00	430,300,384,152	0
26-Apr-98	84	44.000	8.793931034	0.00	430,300,384,152	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
06-Jan-99	84	44.000	8.793931034	0.00	430,300,384,152	0
18-Dec-99	84	44.000	8.793931034	0.00	430,300,384,152	0
10-Jan-00	84	44.000	8.793931034	0.00	430,300,384,152	0
28-Jun-00	84	44.000	8.793931034	0.00	430,300,384,152	0
11-Nov-00	84	44.000	8.793931034	0.00	430,300,384,152	0
24-Mar-01	84	44.000	8.793931034	0.00	430,300,384,152	0
25-Mar-01	84	44.000	8.793931034	0.00	430,300,384,152	0
14-May-01	84	44.000	8.793931034	0.00	430,300,384,152	0
12-Sep-01	84	44.000	8.793931034	0.00	430,300,384,152	0
15-Apr-02	84	44.000	8.793931034	0.00	430,300,384,152	0
1/15/2003	84	44.000	8.793931034	0.00	430,300,384,152	0
1/16/2003	84	44.000	8.793931034	0.00	430,300,384,152	0
4/28/2003	84	44.000	8.793931034	0.00	430,300,384,152	0
6/16/2004	84	44.000	8.793931034	0.00	430,300,384,152	0
6/19/2004	84	44.000	8.793931034	0.00	430,300,384,152	0
7/16/2004	84	44.000	8.793931034	0.00	430,300,384,152	0
7/22/2004	84	44.000	8.793931034	0.00	430,300,384,152	0
7/23/2004	84	44.000	8.793931034	0.00	430,300,384,152	0
8/2/2004	84	44.000	8.793931034	0.00	430,300,384,152	0
8/4/04	84	44.000	8.793931034	0.00	430,300,384,152	0
8/6/04	84	44.000	8.793931034	0.00	430,300,384,152	0
12/21/04	84	44.000	8.793931034	0.00	430,300,384,152	0
12/27/04	84	44.000	8.793931034	0.00	430,300,384,152	0
7/1/05	84	44.000	8.793931034	0.00	430,300,384,152	0
8/9/05	84	44.000	8.793931034	0.00	430,300,384,152	0
8/11/05	84	44.000	8.793931034	0.00	430,300,384,152	0
11/25/05	84	44.000	8.793931034	0.00	430,300,384,152	0
1/27/06	84	44.000	8.793931034	0.00	430,300,384,152	0
2/18/06	84	44.000	8.793931034	0.00	430,300,384,152	0
3/24/06	84	44.000	8.793931034	0.00	430,300,384,152	0
2/11/07	84	44.000	8.793931034	0.00	430,300,384,152	0
12/29/07	84	44.000	8.793931034	0.00	430,300,384,152	0
3/18/08	84	44.000	8.793931034	0.00	430,300,384,152	0
2/17/11	84	44.000	8.793931034	0.00	430,300,384,152	0
9/13/12	84	44.000	8.793931034	0.00	430,300,384,152	0
3/27/13	84	44.000	8.793931034	0.00	430,300,384,152	0
6/1/13	84	44.000	8.793931034	0.00	430,300,384,152	0
6/4/13	84	44.000	8.793931034	0.00	430,300,384,152	0
7/22/14	84	44.000	8.793931034	0.00	430,300,384,152	0
9/30/14	84	44.000	8.793931034	0.00	430,300,384,152	0
1/15/15	84	44.000	8.793931034	0.00	430,300,384,152	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
4/3/15	84	44.000	8.793931034	0.00	430,300,384,152	0
5/2/15	84	44.000	8.793931034	0.00	430,300,384,152	0
5/12/15	84	44.000	8.793931034	0.00	430,300,384,152	0
6/6/15	84	44.000	8.793931034	0.00	430,300,384,152	0
6/30/15	84	44.000	8.793931034	0.00	430,300,384,152	0
7/8/15	84	44.000	8.793931034	0.70	430,300,384,152	3,012,102,689
3/12/60	85	43.300	8.89862069	0.00	435,423,007,773	0
3/16/60	85	43.300	8.89862069	0.00	435,423,007,773	0
3/17/60	85	43.300	8.89862069	0.00	435,423,007,773	0
4/9/60	85	43.300	8.89862069	0.00	435,423,007,773	0
7/19/60	85	43.300	8.89862069	0.00	435,423,007,773	0
9/7/60	85	43.300	8.89862069	0.00	435,423,007,773	0
6/28/61	85	43.300	8.89862069	0.00	435,423,007,773	0
8/22/61	85	43.300	8.89862069	0.00	435,423,007,773	0
7/6/62	85	43.300	8.89862069	0.00	435,423,007,773	0
1/31/63	85	43.300	8.89862069	0.00	435,423,007,773	0
2/1/63	85	43.300	8.89862069	0.00	435,423,007,773	0
4/5/64	85	43.300	8.89862069	0.00	435,423,007,773	0
10/13/64	85	43.300	8.89862069	0.00	435,423,007,773	0
3/25/65	85	43.300	8.89862069	0.00	435,423,007,773	0
7/30/65	85	43.300	8.89862069	0.00	435,423,007,773	0
5/9/66	85	43.300	8.89862069	0.00	435,423,007,773	0
5/14/66	85	43.300	8.89862069	0.00	435,423,007,773	0
3/3/67	85	43.300	8.89862069	0.00	435,423,007,773	0
7/16/67	85	43.300	8.89862069	0.00	435,423,007,773	0
12/18/67	85	43.300	8.89862069	0.00	435,423,007,773	0
12/20/67	85	43.300	8.89862069	0.00	435,423,007,773	0
2/25/68	85	43.300	8.89862069	0.00	435,423,007,773	0
4/20/68	85	43.300	8.89862069	0.00	435,423,007,773	0
5/2/68	85	43.300	8.89862069	0.00	435,423,007,773	0
3/31/69	85	43.300	8.89862069	0.00	435,423,007,773	0
3/26/71	85	43.300	8.89862069	0.00	435,423,007,773	0
4/4/71	85	43.300	8.89862069	0.00	435,423,007,773	0
7/27/71	85	43.300	8.89862069	0.00	435,423,007,773	0
5/16/73	85	43.300	8.89862069	0.00	435,423,007,773	0
6/17/73	85	43.300	8.89862069	0.00	435,423,007,773	0
12/9/73	85	43.300	8.89862069	0.00	435,423,007,773	0
5/28/74	85	43.300	8.89862069	0.00	435,423,007,773	0
6/25/74	85	43.300	8.89862069	0.00	435,423,007,773	0
8/30/74	85	43.300	8.89862069	0.00	435,423,007,773	0
12/31/74	85	43.300	8.89862069	0.00	435,423,007,773	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10/25/75	85	43.300	8.89862069	0.00	435,423,007,773	0
4/9/76	85	43.300	8.89862069	0.00	435,423,007,773	0
2/24/78	85	43.300	8.89862069	0.00	435,423,007,773	0
2/27/78	85	43.300	8.89862069	0.00	435,423,007,773	0
7/22/79	85	43.300	8.89862069	0.00	435,423,007,773	0
12/5/80	85	43.300	8.89862069	0.00	435,423,007,773	0
4/10/81	85	43.300	8.89862069	0.00	435,423,007,773	0
1/6/82	85	43.300	8.89862069	0.00	435,423,007,773	0
3/14/1982	85	43.300	8.89862069	0.00	435,423,007,773	0
08-Apr-82	85	43.300	8.89862069	0.00	435,423,007,773	0
29-Apr-83	85	43.300	8.89862069	0.00	435,423,007,773	0
03-Dec-83	85	43.300	8.89862069	0.00	435,423,007,773	0
16-Apr-84	85	43.300	8.89862069	0.00	435,423,007,773	0
15-Jun-84	85	43.300	8.89862069	0.00	435,423,007,773	0
19-Mar-85	85	43.300	8.89862069	0.00	435,423,007,773	0
02-May-85	85	43.300	8.89862069	0.00	435,423,007,773	0
11-Nov-85	85	43.300	8.89862069	0.00	435,423,007,773	0
25-Dec-85	85	43.300	8.89862069	0.00	435,423,007,773	0
27-Dec-85	85	43.300	8.89862069	0.00	435,423,007,773	0
19-Feb-86	85	43.300	8.89862069	0.00	435,423,007,773	0
30-Apr-87	85	43.300	8.89862069	0.00	435,423,007,773	0
11-May-87	85	43.300	8.89862069	0.00	435,423,007,773	0
13-May-87	85	43.300	8.89862069	0.00	435,423,007,773	0
12-Jun-87	85	43.300	8.89862069	0.00	435,423,007,773	0
01-Sep-87	85	43.300	8.89862069	0.00	435,423,007,773	0
24-Dec-87	85	43.300	8.89862069	0.00	435,423,007,773	0
01-Mar-88	85	43.300	8.89862069	0.00	435,423,007,773	0
15-Apr-88	85	43.300	8.89862069	0.00	435,423,007,773	0
20-Apr-88	85	43.300	8.89862069	0.00	435,423,007,773	0
22-Sep-88	85	43.300	8.89862069	0.00	435,423,007,773	0
17-Feb-89	85	43.300	8.89862069	0.00	435,423,007,773	0
18-Feb-89	85	43.300	8.89862069	0.00	435,423,007,773	0
17-Apr-89	85	43.300	8.89862069	0.00	435,423,007,773	0
23-Jun-89	85	43.300	8.89862069	0.00	435,423,007,773	0
18-Aug-89	85	43.300	8.89862069	0.00	435,423,007,773	0
05-May-90	85	43.300	8.89862069	0.00	435,423,007,773	0
06-May-90	85	43.300	8.89862069	0.00	435,423,007,773	0
07-May-90	85	43.300	8.89862069	0.00	435,423,007,773	0
20-May-90	85	43.300	8.89862069	0.00	435,423,007,773	0
21-May-90	85	43.300	8.89862069	0.00	435,423,007,773	0
22-May-90	85	43.300	8.89862069	0.00	435,423,007,773	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
23-May-90	85	43.300	8.89862069	0.00	435,423,007,773	0
24-May-90	85	43.300	8.89862069	0.00	435,423,007,773	0
25-May-90	85	43.300	8.89862069	0.00	435,423,007,773	0
26-May-90	85	43.300	8.89862069	0.00	435,423,007,773	0
27-May-90	85	43.300	8.89862069	0.00	435,423,007,773	0
09-Jun-90	85	43.300	8.89862069	0.00	435,423,007,773	0
10-Jun-90	85	43.300	8.89862069	0.00	435,423,007,773	0
15-Jul-90	85	43.300	8.89862069	0.00	435,423,007,773	0
05-Aug-90	85	43.300	8.89862069	0.00	435,423,007,773	0
26-Mar-91	85	43.300	8.89862069	0.00	435,423,007,773	0
15-Jul-91	85	43.300	8.89862069	0.00	435,423,007,773	0
20-Nov-91	85	43.300	8.89862069	0.00	435,423,007,773	0
24-May-92	85	43.300	8.89862069	0.00	435,423,007,773	0
06-Jul-92	85	43.300	8.89862069	0.00	435,423,007,773	0
10-Nov-92	85	43.300	8.89862069	0.00	435,423,007,773	0
30-Nov-92	85	43.300	8.89862069	0.00	435,423,007,773	0
03-Apr-93	85	43.300	8.89862069	0.00	435,423,007,773	0
26-Apr-93	85	43.300	8.89862069	0.00	435,423,007,773	0
16-May-93	85	43.300	8.89862069	0.00	435,423,007,773	0
25-Nov-93	85	43.300	8.89862069	0.00	435,423,007,773	0
23-Mar-94	85	43.300	8.89862069	0.00	435,423,007,773	0
24-Mar-94	85	43.300	8.89862069	0.00	435,423,007,773	0
06-Jun-95	85	43.300	8.89862069	0.00	435,423,007,773	0
09-Jun-95	85	43.300	8.89862069	0.00	435,423,007,773	0
19-Sep-95	85	43.300	8.89862069	0.00	435,423,007,773	0
30-Sep-96	85	43.300	8.89862069	0.00	435,423,007,773	0
03-Jul-97	85	43.300	8.89862069	0.00	435,423,007,773	0
27-Jul-97	85	43.300	8.89862069	0.00	435,423,007,773	0
10-Aug-97	85	43.300	8.89862069	0.00	435,423,007,773	0
07-May-98	85	43.300	8.89862069	0.00	435,423,007,773	0
26-Dec-98	85	43.300	8.89862069	0.00	435,423,007,773	0
06-Apr-99	85	43.300	8.89862069	0.00	435,423,007,773	0
6/29/2000	85	43.300	8.89862069	0.00	435,423,007,773	0
7/23/2000	85	43.300	8.89862069	0.00	435,423,007,773	0
2/20/01	85	43.300	8.89862069	0.00	435,423,007,773	0
4/3/01	85	43.300	8.89862069	0.00	435,423,007,773	0
2/28/02	85	43.300	8.89862069	0.00	435,423,007,773	0
8/20/02	85	43.300	8.89862069	0.00	435,423,007,773	0
1/14/03	85	43.300	8.89862069	0.00	435,423,007,773	0
1/29/03	85	43.300	8.89862069	0.00	435,423,007,773	0
4/27/03	85	43.300	8.89862069	0.00	435,423,007,773	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
1/29/04	85	43.300	8.89862069	0.00	435,423,007,773	0
3/10/04	85	43.300	8.89862069	0.00	435,423,007,773	0
5/11/04	85	43.300	8.89862069	0.00	435,423,007,773	0
1/21/05	85	43.300	8.89862069	0.00	435,423,007,773	0
4/18/05	85	43.300	8.89862069	0.00	435,423,007,773	0
6/1/05	85	43.300	8.89862069	0.00	435,423,007,773	0
7/9/05	85	43.300	8.89862069	0.00	435,423,007,773	0
7/17/05	85	43.300	8.89862069	0.00	435,423,007,773	0
8/8/05	85	43.300	8.89862069	0.00	435,423,007,773	0
8/16/05	85	43.300	8.89862069	0.00	435,423,007,773	0
2/12/07	85	43.300	8.89862069	0.00	435,423,007,773	0
2/23/07	85	43.300	8.89862069	0.00	435,423,007,773	0
3/15/07	85	43.300	8.89862069	0.00	435,423,007,773	0
4/11/07	85	43.300	8.89862069	0.00	435,423,007,773	0
12/26/07	85	43.300	8.89862069	0.00	435,423,007,773	0
2/23/09	85	43.300	8.89862069	0.00	435,423,007,773	0
11/5/09	85	43.300	8.89862069	0.00	435,423,007,773	0
1/14/10	85	43.300	8.89862069	0.00	435,423,007,773	0
7/19/11	85	43.300	8.89862069	0.00	435,423,007,773	0
5/4/13	85	43.300	8.89862069	0.00	435,423,007,773	0
1/29/15	85	43.300	8.89862069	0.70	435,423,007,773	3,047,961,054
12/18/60	86	42.600	9.003310345	0.00	440,545,631,394	0
2/21/62	86	42.600	9.003310345	0.00	440,545,631,394	0
2/4/63	86	42.600	9.003310345	0.00	440,545,631,394	0
3/5/63	86	42.600	9.003310345	0.00	440,545,631,394	0
3/8/63	86	42.600	9.003310345	0.00	440,545,631,394	0
12/21/63	86	42.600	9.003310345	0.00	440,545,631,394	0
7/8/64	86	42.600	9.003310345	0.00	440,545,631,394	0
12/28/64	86	42.600	9.003310345	0.00	440,545,631,394	0
12/14/65	86	42.600	9.003310345	0.00	440,545,631,394	0
12/26/65	86	42.600	9.003310345	0.00	440,545,631,394	0
4/21/67	86	42.600	9.003310345	0.00	440,545,631,394	0
3/16/71	86	42.600	9.003310345	0.00	440,545,631,394	0
9/30/71	86	42.600	9.003310345	0.00	440,545,631,394	0
4/2/72	86	42.600	9.003310345	0.00	440,545,631,394	0
5/3/72	86	42.600	9.003310345	0.00	440,545,631,394	0
1/18/73	86	42.600	9.003310345	0.00	440,545,631,394	0
1/24/73	86	42.600	9.003310345	0.00	440,545,631,394	0
3/1/73	86	42.600	9.003310345	0.00	440,545,631,394	0
8/14/73	86	42.600	9.003310345	0.00	440,545,631,394	0
10/11/73	86	42.600	9.003310345	0.00	440,545,631,394	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
4/6/74	86	42.600	9.003310345	0.00	440,545,631,394	0
1/24/75	86	42.600	9.003310345	0.00	440,545,631,394	0
1/25/75	86	42.600	9.003310345	0.00	440,545,631,394	0
1/26/75	86	42.600	9.003310345	0.00	440,545,631,394	0
1/28/75	86	42.600	9.003310345	0.00	440,545,631,394	0
2/22/75	86	42.600	9.003310345	0.00	440,545,631,394	0
2/27/75	86	42.600	9.003310345	0.00	440,545,631,394	0
7/23/75	86	42.600	9.003310345	0.00	440,545,631,394	0
10/24/75	86	42.600	9.003310345	0.00	440,545,631,394	0
2/13/76	86	42.600	9.003310345	0.00	440,545,631,394	0
5/16/76	86	42.600	9.003310345	0.00	440,545,631,394	0
11/11/77	86	42.600	9.003310345	0.00	440,545,631,394	0
2/23/78	86	42.600	9.003310345	0.00	440,545,631,394	0
2/26/78	86	42.600	9.003310345	0.00	440,545,631,394	0
4/1/78	86	42.600	9.003310345	0.00	440,545,631,394	0
5/24/78	86	42.600	9.003310345	0.00	440,545,631,394	0
6/6/78	86	42.600	9.003310345	0.00	440,545,631,394	0
8/1/78	86	42.600	9.003310345	0.00	440,545,631,394	0
12/23/78	86	42.600	9.003310345	0.00	440,545,631,394	0
1/10/79	86	42.600	9.003310345	0.00	440,545,631,394	0
11/29/79	86	42.600	9.003310345	0.00	440,545,631,394	0
1/5/80	86	42.600	9.003310345	0.00	440,545,631,394	0
2/27/1980	86	42.600	9.003310345	0.00	440,545,631,394	0
2/28/1980	86	42.600	9.003310345	0.00	440,545,631,394	0
10/2/1980	86	42.600	9.003310345	0.00	440,545,631,394	0
28-Feb-81	86	42.600	9.003310345	0.00	440,545,631,394	0
02-May-81	86	42.600	9.003310345	0.00	440,545,631,394	0
04-May-82	86	42.600	9.003310345	0.00	440,545,631,394	0
29-Jun-82	86	42.600	9.003310345	0.00	440,545,631,394	0
20-Jun-83	86	42.600	9.003310345	0.00	440,545,631,394	0
02-Jul-83	86	42.600	9.003310345	0.00	440,545,631,394	0
20-Sep-83	86	42.600	9.003310345	0.00	440,545,631,394	0
04-Jan-84	86	42.600	9.003310345	0.00	440,545,631,394	0
10-Aug-84	86	42.600	9.003310345	0.00	440,545,631,394	0
29-Oct-84	86	42.600	9.003310345	0.00	440,545,631,394	0
22-May-85	86	42.600	9.003310345	0.00	440,545,631,394	0
24-May-85	86	42.600	9.003310345	0.00	440,545,631,394	0
03-Sep-85	86	42.600	9.003310345	0.00	440,545,631,394	0
26-Sep-85	86	42.600	9.003310345	0.00	440,545,631,394	0
04-Oct-85	86	42.600	9.003310345	0.00	440,545,631,394	0
03-Feb-86	86	42.600	9.003310345	0.00	440,545,631,394	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

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Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
03-Jul-86	86	42.600	9.003310345	0.00	440,545,631,394	0
09-Jul-86	86	42.600	9.003310345	0.00	440,545,631,394	0
29-Apr-87	86	42.600	9.003310345	0.00	440,545,631,394	0
10-May-87	86	42.600	9.003310345	0.00	440,545,631,394	0
28-Jun-87	86	42.600	9.003310345	0.00	440,545,631,394	0
23-Aug-88	86	42.600	9.003310345	0.00	440,545,631,394	0
05-Aug-89	86	42.600	9.003310345	0.00	440,545,631,394	0
14-Aug-89	86	42.600	9.003310345	0.00	440,545,631,394	0
25-Mar-91	86	42.600	9.003310345	0.00	440,545,631,394	0
16-Jul-91	86	42.600	9.003310345	0.00	440,545,631,394	0
08-Sep-91	86	42.600	9.003310345	0.00	440,545,631,394	0
13-May-92	86	42.600	9.003310345	0.00	440,545,631,394	0
21-Jul-92	86	42.600	9.003310345	0.00	440,545,631,394	0
10-Aug-92	86	42.600	9.003310345	0.00	440,545,631,394	0
18-Nov-92	86	42.600	9.003310345	0.00	440,545,631,394	0
04-Feb-93	86	42.600	9.003310345	0.00	440,545,631,394	0
28-Sep-93	86	42.600	9.003310345	0.00	440,545,631,394	0
26-Jul-94	86	42.600	9.003310345	0.00	440,545,631,394	0
15-Oct-94	86	42.600	9.003310345	0.00	440,545,631,394	0
16-Jul-95	86	42.600	9.003310345	0.00	440,545,631,394	0
24-Feb-96	86	42.600	9.003310345	0.00	440,545,631,394	0
17-Mar-96	86	42.600	9.003310345	0.00	440,545,631,394	0
11-Apr-96	86	42.600	9.003310345	0.00	440,545,631,394	0
30-Nov-96	86	42.600	9.003310345	0.00	440,545,631,394	0
19-Mar-97	86	42.600	9.003310345	0.00	440,545,631,394	0
25-Apr-98	86	42.600	9.003310345	0.00	440,545,631,394	0
02-Jul-00	86	42.600	9.003310345	0.00	440,545,631,394	0
27-Jan-01	86	42.600	9.003310345	0.00	440,545,631,394	0
13-Feb-01	86	42.600	9.003310345	0.00	440,545,631,394	0
17-Jun-01	86	42.600	9.003310345	0.00	440,545,631,394	0
22-Jul-01	86	42.600	9.003310345	0.00	440,545,631,394	0
12-Feb-02	86	42.600	9.003310345	0.00	440,545,631,394	0
30-Sep-02	86	42.600	9.003310345	0.00	440,545,631,394	0
13-Jan-03	86	42.600	9.003310345	0.00	440,545,631,394	0
10-May-04	86	42.600	9.003310345	0.00	440,545,631,394	0
29-May-04	86	42.600	9.003310345	0.00	440,545,631,394	0
30-May-04	86	42.600	9.003310345	0.00	440,545,631,394	0
15-Jul-04	86	42.600	9.003310345	0.00	440,545,631,394	0
7/21/2004	86	42.600	9.003310345	0.00	440,545,631,394	0
9/14/2004	86	42.600	9.003310345	0.00	440,545,631,394	0
9/15/04	86	42.600	9.003310345	0.00	440,545,631,394	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
12/5/04	86	42.600	9.003310345	0.00	440,545,631,394	0
12/16/04	86	42.600	9.003310345	0.00	440,545,631,394	0
1/27/05	86	42.600	9.003310345	0.00	440,545,631,394	0
7/20/05	86	42.600	9.003310345	0.00	440,545,631,394	0
8/7/05	86	42.600	9.003310345	0.00	440,545,631,394	0
11/26/05	86	42.600	9.003310345	0.00	440,545,631,394	0
1/11/06	86	42.600	9.003310345	0.00	440,545,631,394	0
1/12/06	86	42.600	9.003310345	0.00	440,545,631,394	0
1/26/06	86	42.600	9.003310345	0.00	440,545,631,394	0
2/10/07	86	42.600	9.003310345	0.00	440,545,631,394	0
2/22/07	86	42.600	9.003310345	0.00	440,545,631,394	0
2/27/07	86	42.600	9.003310345	0.00	440,545,631,394	0
4/14/07	86	42.600	9.003310345	0.00	440,545,631,394	0
12/27/07	86	42.600	9.003310345	0.00	440,545,631,394	0
3/29/08	86	42.600	9.003310345	0.00	440,545,631,394	0
4/7/09	86	42.600	9.003310345	0.00	440,545,631,394	0
1/13/10	86	42.600	9.003310345	0.00	440,545,631,394	0
1/26/10	86	42.600	9.003310345	0.00	440,545,631,394	0
3/24/10	86	42.600	9.003310345	0.00	440,545,631,394	0
3/28/10	86	42.600	9.003310345	0.00	440,545,631,394	0
2/16/11	86	42.600	9.003310345	0.00	440,545,631,394	0
3/18/11	86	42.600	9.003310345	0.00	440,545,631,394	0
3/9/13	86	42.600	9.003310345	0.00	440,545,631,394	0
3/26/13	86	42.600	9.003310345	0.00	440,545,631,394	0
4/27/13	86	42.600	9.003310345	0.00	440,545,631,394	0
5/30/13	86	42.600	9.003310345	0.00	440,545,631,394	0
10/3/14	86	42.600	9.003310345	0.60	440,545,631,394	2,643,273,788
5/11/60	87	42.000	9.108	0.00	445,668,255,014	0
3/19/62	87	42.000	9.108	0.00	445,668,255,014	0
8/24/62	87	42.000	9.108	0.00	445,668,255,014	0
2/3/63	87	42.000	9.108	0.00	445,668,255,014	0
3/4/63	87	42.000	9.108	0.00	445,668,255,014	0
1/4/65	87	42.000	9.108	0.00	445,668,255,014	0
12/10/68	87	42.000	9.108	0.00	445,668,255,014	0
2/4/70	87	42.000	9.108	0.00	445,668,255,014	0
3/9/70	87	42.000	9.108	0.00	445,668,255,014	0
4/19/75	87	42.000	9.108	0.00	445,668,255,014	0
9/15/75	87	42.000	9.108	0.00	445,668,255,014	0
9/21/75	87	42.000	9.108	0.00	445,668,255,014	0
3/4/76	87	42.000	9.108	0.00	445,668,255,014	0
10/31/76	87	42.000	9.108	0.00	445,668,255,014	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
1/1/77	87	42.000	9.108	0.00	445,668,255,014	0
2/18/77	87	42.000	9.108	0.00	445,668,255,014	0
4/10/77	87	42.000	9.108	0.00	445,668,255,014	0
5/6/78	87	42.000	9.108	0.00	445,668,255,014	0
7/16/78	87	42.000	9.108	0.00	445,668,255,014	0
9/7/78	87	42.000	9.108	0.00	445,668,255,014	0
6/3/79	87	42.000	9.108	0.00	445,668,255,014	0
7/29/79	87	42.000	9.108	0.00	445,668,255,014	0
9/20/79	87	42.000	9.108	0.00	445,668,255,014	0
1/6/80	87	42.000	9.108	0.00	445,668,255,014	0
5/31/80	87	42.000	9.108	0.00	445,668,255,014	0
6/28/80	87	42.000	9.108	0.00	445,668,255,014	0
3/26/81	87	42.000	9.108	0.00	445,668,255,014	0
4/8/81	87	42.000	9.108	0.00	445,668,255,014	0
4/9/81	87	42.000	9.108	0.00	445,668,255,014	0
9/1/81	87	42.000	9.108	0.00	445,668,255,014	0
9/5/81	87	42.000	9.108	0.00	445,668,255,014	0
9/17/81	87	42.000	9.108	0.00	445,668,255,014	0
12/16/81	87	42.000	9.108	0.00	445,668,255,014	0
12/26/81	87	42.000	9.108	0.00	445,668,255,014	0
1/20/82	87	42.000	9.108	0.00	445,668,255,014	0
5/1/82	87	42.000	9.108	0.00	445,668,255,014	0
5/10/82	87	42.000	9.108	0.00	445,668,255,014	0
8/30/82	87	42.000	9.108	0.00	445,668,255,014	0
11/25/82	87	42.000	9.108	0.00	445,668,255,014	0
12/9/83	87	42.000	9.108	0.00	445,668,255,014	0
12/19/1983	87	42.000	9.108	0.00	445,668,255,014	0
31-Jan-84	87	42.000	9.108	0.00	445,668,255,014	0
18-Jul-84	87	42.000	9.108	0.00	445,668,255,014	0
13-Dec-84	87	42.000	9.108	0.00	445,668,255,014	0
08-Jan-85	87	42.000	9.108	0.00	445,668,255,014	0
07-Apr-85	87	42.000	9.108	0.00	445,668,255,014	0
05-Sep-85	87	42.000	9.108	0.00	445,668,255,014	0
18-Feb-86	87	42.000	9.108	0.00	445,668,255,014	0
28-Apr-86	87	42.000	9.108	0.00	445,668,255,014	0
12-Jun-86	87	42.000	9.108	0.00	445,668,255,014	0
25-Oct-86	87	42.000	9.108	0.00	445,668,255,014	0
28-Apr-87	87	42.000	9.108	0.00	445,668,255,014	0
10-Jan-88	87	42.000	9.108	0.00	445,668,255,014	0
02-Mar-88	87	42.000	9.108	0.00	445,668,255,014	0
07-Jul-88	87	42.000	9.108	0.00	445,668,255,014	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
04-Aug-89	87	42.000	9.108	0.00	445,668,255,014	0
28-Aug-89	87	42.000	9.108	0.00	445,668,255,014	0
04-May-90	87	42.000	9.108	0.00	445,668,255,014	0
24-Jul-90	87	42.000	9.108	0.00	445,668,255,014	0
02-Apr-91	87	42.000	9.108	0.00	445,668,255,014	0
14-Jul-91	87	42.000	9.108	0.00	445,668,255,014	0
10-Aug-91	87	42.000	9.108	0.00	445,668,255,014	0
28-Oct-91	87	42.000	9.108	0.00	445,668,255,014	0
23-Feb-93	87	42.000	9.108	0.00	445,668,255,014	0
24-Nov-93	87	42.000	9.108	0.00	445,668,255,014	0
29-Dec-94	87	42.000	9.108	0.00	445,668,255,014	0
07-Feb-95	87	42.000	9.108	0.00	445,668,255,014	0
29-Jun-95	87	42.000	9.108	0.00	445,668,255,014	0
17-Jan-96	87	42.000	9.108	0.00	445,668,255,014	0
23-Feb-96	87	42.000	9.108	0.00	445,668,255,014	0
16-Mar-96	87	42.000	9.108	0.00	445,668,255,014	0
01-Jan-97	87	42.000	9.108	0.00	445,668,255,014	0
14-Jan-97	87	42.000	9.108	0.00	445,668,255,014	0
11-Mar-97	87	42.000	9.108	0.00	445,668,255,014	0
07-Jul-97	87	42.000	9.108	0.00	445,668,255,014	0
31-Jul-97	87	42.000	9.108	0.00	445,668,255,014	0
04-Dec-97	87	42.000	9.108	0.00	445,668,255,014	0
05-Feb-98	87	42.000	9.108	0.00	445,668,255,014	0
25-Mar-98	87	42.000	9.108	0.00	445,668,255,014	0
11-Jan-99	87	42.000	9.108	0.00	445,668,255,014	0
11-Aug-99	87	42.000	9.108	0.00	445,668,255,014	0
06-Jan-00	87	42.000	9.108	0.00	445,668,255,014	0
4/7/2000	87	42.000	9.108	0.00	445,668,255,014	0
1/12/2003	87	42.000	9.108	0.00	445,668,255,014	0
3/29/03	87	42.000	9.108	0.00	445,668,255,014	0
4/26/03	87	42.000	9.108	0.00	445,668,255,014	0
9/2/03	87	42.000	9.108	0.00	445,668,255,014	0
5/9/04	87	42.000	9.108	0.00	445,668,255,014	0
5/28/04	87	42.000	9.108	0.00	445,668,255,014	0
7/14/04	87	42.000	9.108	0.00	445,668,255,014	0
7/10/05	87	42.000	9.108	0.00	445,668,255,014	0
1/9/06	87	42.000	9.108	0.00	445,668,255,014	0
1/10/06	87	42.000	9.108	0.00	445,668,255,014	0
2/17/06	87	42.000	9.108	0.00	445,668,255,014	0
3/2/06	87	42.000	9.108	0.00	445,668,255,014	0
12/24/06	87	42.000	9.108	0.00	445,668,255,014	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
2/17/07	87	42.000	9.108	0.00	445,668,255,014	0
2/19/07	87	42.000	9.108	0.00	445,668,255,014	0
2/20/07	87	42.000	9.108	0.00	445,668,255,014	0
2/21/07	87	42.000	9.108	0.00	445,668,255,014	0
2/24/07	87	42.000	9.108	0.00	445,668,255,014	0
2/25/07	87	42.000	9.108	0.00	445,668,255,014	0
2/28/07	87	42.000	9.108	0.00	445,668,255,014	0
3/1/07	87	42.000	9.108	0.00	445,668,255,014	0
5/10/07	87	42.000	9.108	0.00	445,668,255,014	0
3/21/08	87	42.000	9.108	0.00	445,668,255,014	0
3/21/09	87	42.000	9.108	0.00	445,668,255,014	0
1/13/12	87	42.000	9.108	0.00	445,668,255,014	0
4/12/12	87	42.000	9.108	0.00	445,668,255,014	0
6/19/14	87	42.000	9.108	0.00	445,668,255,014	0
6/23/14	87	42.000	9.108	0.00	445,668,255,014	0
1/14/15	87	42.000	9.108	0.60	445,668,255,014	2,674,009,530
8/5/60	88	41.400	9.212689655	0.00	450,790,878,635	0
12/28/60	88	41.400	9.212689655	0.00	450,790,878,635	0
4/20/61	88	41.400	9.212689655	0.00	450,790,878,635	0
9/18/61	88	41.400	9.212689655	0.00	450,790,878,635	0
2/20/62	88	41.400	9.212689655	0.00	450,790,878,635	0
3/14/63	88	41.400	9.212689655	0.00	450,790,878,635	0
1/23/64	88	41.400	9.212689655	0.00	450,790,878,635	0
1/29/64	88	41.400	9.212689655	0.00	450,790,878,635	0
1/31/65	88	41.400	9.212689655	0.00	450,790,878,635	0
3/24/65	88	41.400	9.212689655	0.00	450,790,878,635	0
6/17/65	88	41.400	9.212689655	0.00	450,790,878,635	0
1/16/68	88	41.400	9.212689655	0.00	450,790,878,635	0
3/10/68	88	41.400	9.212689655	0.00	450,790,878,635	0
12/18/68	88	41.400	9.212689655	0.00	450,790,878,635	0
1/6/69	88	41.400	9.212689655	0.00	450,790,878,635	0
2/11/69	88	41.400	9.212689655	0.00	450,790,878,635	0
8/23/70	88	41.400	9.212689655	0.00	450,790,878,635	0
1/19/71	88	41.400	9.212689655	0.00	450,790,878,635	0
1/23/75	88	41.400	9.212689655	0.00	450,790,878,635	0
8/19/75	88	41.400	9.212689655	0.00	450,790,878,635	0
10/23/75	88	41.400	9.212689655	0.00	450,790,878,635	0
1/15/76	88	41.400	9.212689655	0.00	450,790,878,635	0
9/1/76	88	41.400	9.212689655	0.00	450,790,878,635	0
12/1/76	88	41.400	9.212689655	0.00	450,790,878,635	0
12/24/76	88	41.400	9.212689655	0.00	450,790,878,635	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
2/11/77	88	41.400	9.212689655	0.00	450,790,878,635	0
2/22/78	88	41.400	9.212689655	0.00	450,790,878,635	0
4/17/78	88	41.400	9.212689655	0.00	450,790,878,635	0
3/27/79	88	41.400	9.212689655	0.00	450,790,878,635	0
4/16/79	88	41.400	9.212689655	0.00	450,790,878,635	0
5/27/79	88	41.400	9.212689655	0.00	450,790,878,635	0
5/28/79	88	41.400	9.212689655	0.00	450,790,878,635	0
1/2/80	88	41.400	9.212689655	0.00	450,790,878,635	0
1/4/80	88	41.400	9.212689655	0.00	450,790,878,635	0
1/7/80	88	41.400	9.212689655	0.00	450,790,878,635	0
3/15/80	88	41.400	9.212689655	0.00	450,790,878,635	0
12/4/80	88	41.400	9.212689655	0.00	450,790,878,635	0
3/13/81	88	41.400	9.212689655	0.00	450,790,878,635	0
6/8/81	88	41.400	9.212689655	0.00	450,790,878,635	0
4/28/83	88	41.400	9.212689655	0.00	450,790,878,635	0
5/27/83	88	41.400	9.212689655	0.00	450,790,878,635	0
8/12/84	88	41.400	9.212689655	0.00	450,790,878,635	0
8/15/84	88	41.400	9.212689655	0.00	450,790,878,635	0
3/18/85	88	41.400	9.212689655	0.00	450,790,878,635	0
4/6/85	88	41.400	9.212689655	0.00	450,790,878,635	0
5/1/85	88	41.400	9.212689655	0.00	450,790,878,635	0
11/10/85	88	41.400	9.212689655	0.00	450,790,878,635	0
12/3/85	88	41.400	9.212689655	0.00	450,790,878,635	0
12/24/85	88	41.400	9.212689655	0.00	450,790,878,635	0
3/28/86	88	41.400	9.212689655	0.00	450,790,878,635	0
12/2/86	88	41.400	9.212689655	0.00	450,790,878,635	0
4/26/1987	88	41.400	9.212689655	0.00	450,790,878,635	0
4/27/1987	88	41.400	9.212689655	0.00	450,790,878,635	0
5/9/1987	88	41.400	9.212689655	0.00	450,790,878,635	0
5/12/1987	88	41.400	9.212689655	0.00	450,790,878,635	0
5/21/1987	88	41.400	9.212689655	0.00	450,790,878,635	0
29-May-87	88	41.400	9.212689655	0.00	450,790,878,635	0
29-Feb-88	88	41.400	9.212689655	0.00	450,790,878,635	0
10-May-89	88	41.400	9.212689655	0.00	450,790,878,635	0
08-Jun-90	88	41.400	9.212689655	0.00	450,790,878,635	0
04-Dec-91	88	41.400	9.212689655	0.00	450,790,878,635	0
15-Apr-92	88	41.400	9.212689655	0.00	450,790,878,635	0
19-Apr-92	88	41.400	9.212689655	0.00	450,790,878,635	0
11-Sep-92	88	41.400	9.212689655	0.00	450,790,878,635	0
01-Nov-92	88	41.400	9.212689655	0.00	450,790,878,635	0
03-Feb-93	88	41.400	9.212689655	0.00	450,790,878,635	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
11-Mar-93	88	41.400	9.212689655	0.00	450,790,878,635	0
30-Jun-93	88	41.400	9.212689655	0.00	450,790,878,635	0
22-Mar-94	88	41.400	9.212689655	0.00	450,790,878,635	0
07-Jul-94	88	41.400	9.212689655	0.00	450,790,878,635	0
03-Sep-94	88	41.400	9.212689655	0.00	450,790,878,635	0
20-Sep-94	88	41.400	9.212689655	0.00	450,790,878,635	0
03-Jul-95	88	41.400	9.212689655	0.00	450,790,878,635	0
15-Jan-96	88	41.400	9.212689655	0.00	450,790,878,635	0
16-Jan-96	88	41.400	9.212689655	0.00	450,790,878,635	0
18-Feb-96	88	41.400	9.212689655	0.00	450,790,878,635	0
22-Feb-96	88	41.400	9.212689655	0.00	450,790,878,635	0
15-Mar-96	88	41.400	9.212689655	0.00	450,790,878,635	0
05-Apr-96	88	41.400	9.212689655	0.00	450,790,878,635	0
14-May-96	88	41.400	9.212689655	0.00	450,790,878,635	0
29-Jul-96	88	41.400	9.212689655	0.00	450,790,878,635	0
14-Aug-96	88	41.400	9.212689655	0.00	450,790,878,635	0
20-Jan-97	88	41.400	9.212689655	0.00	450,790,878,635	0
18-Apr-97	88	41.400	9.212689655	0.00	450,790,878,635	0
12-Jul-97	88	41.400	9.212689655	0.00	450,790,878,635	0
03-Dec-97	88	41.400	9.212689655	0.00	450,790,878,635	0
24-Apr-98	88	41.400	9.212689655	0.00	450,790,878,635	0
26-Jul-02	88	41.400	9.212689655	0.00	450,790,878,635	0
23-Oct-02	88	41.400	9.212689655	0.00	450,790,878,635	0
24-Oct-02	88	41.400	9.212689655	0.00	450,790,878,635	0
23-Dec-02	88	41.400	9.212689655	0.00	450,790,878,635	0
27-Jan-03	88	41.400	9.212689655	0.00	450,790,878,635	0
25-Apr-03	88	41.400	9.212689655	0.00	450,790,878,635	0
21-Jul-03	88	41.400	9.212689655	0.00	450,790,878,635	0
03-Feb-04	88	41.400	9.212689655	0.00	450,790,878,635	0
08-May-04	88	41.400	9.212689655	0.00	450,790,878,635	0
31-May-04	88	41.400	9.212689655	0.00	450,790,878,635	0
1/20/2005	88	41.400	9.212689655	0.00	450,790,878,635	0
7/25/2005	88	41.400	9.212689655	0.00	450,790,878,635	0
7/26/05	88	41.400	9.212689655	0.00	450,790,878,635	0
7/27/05	88	41.400	9.212689655	0.00	450,790,878,635	0
8/6/05	88	41.400	9.212689655	0.00	450,790,878,635	0
1/6/06	88	41.400	9.212689655	0.00	450,790,878,635	0
1/7/06	88	41.400	9.212689655	0.00	450,790,878,635	0
1/8/06	88	41.400	9.212689655	0.00	450,790,878,635	0
1/16/06	88	41.400	9.212689655	0.00	450,790,878,635	0
2/8/07	88	41.400	9.212689655	0.00	450,790,878,635	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
2/9/07	88	41.400	9.212689655	0.00	450,790,878,635	0
2/18/07	88	41.400	9.212689655	0.00	450,790,878,635	0
2/26/07	88	41.400	9.212689655	0.00	450,790,878,635	0
3/4/07	88	41.400	9.212689655	0.00	450,790,878,635	0
3/7/07	88	41.400	9.212689655	0.00	450,790,878,635	0
3/8/07	88	41.400	9.212689655	0.00	450,790,878,635	0
3/9/07	88	41.400	9.212689655	0.00	450,790,878,635	0
8/1/07	88	41.400	9.212689655	0.00	450,790,878,635	0
4/3/08	88	41.400	9.212689655	0.00	450,790,878,635	0
4/6/08	88	41.400	9.212689655	0.00	450,790,878,635	0
9/10/08	88	41.400	9.212689655	0.00	450,790,878,635	0
1/12/10	88	41.400	9.212689655	0.00	450,790,878,635	0
3/23/10	88	41.400	9.212689655	0.00	450,790,878,635	0
2/15/11	88	41.400	9.212689655	0.00	450,790,878,635	0
12/12/12	88	41.400	9.212689655	0.00	450,790,878,635	0
4/8/13	88	41.400	9.212689655	0.00	450,790,878,635	0
12/13/13	88	41.400	9.212689655	0.00	450,790,878,635	0
1/13/14	88	41.400	9.212689655	0.00	450,790,878,635	0
4/2/15	88	41.400	9.212689655	0.00	450,790,878,635	0
6/13/15	88	41.400	9.212689655	0.60	450,790,878,635	2,704,745,272
6/10/60	89	40.800	9.31737931	0.00	455,913,502,256	0
12/20/60	89	40.800	9.31737931	0.00	455,913,502,256	0
4/18/61	89	40.800	9.31737931	0.00	455,913,502,256	0
4/19/61	89	40.800	9.31737931	0.00	455,913,502,256	0
11/24/63	89	40.800	9.31737931	0.00	455,913,502,256	0
7/20/65	89	40.800	9.31737931	0.00	455,913,502,256	0
2/9/66	89	40.800	9.31737931	0.00	455,913,502,256	0
4/3/66	89	40.800	9.31737931	0.00	455,913,502,256	0
1/17/67	89	40.800	9.31737931	0.00	455,913,502,256	0
12/12/69	89	40.800	9.31737931	0.00	455,913,502,256	0
8/5/70	89	40.800	9.31737931	0.00	455,913,502,256	0
2/28/73	89	40.800	9.31737931	0.00	455,913,502,256	0
9/1/74	89	40.800	9.31737931	0.00	455,913,502,256	0
10/6/75	89	40.800	9.31737931	0.00	455,913,502,256	0
2/12/76	89	40.800	9.31737931	0.00	455,913,502,256	0
3/3/76	89	40.800	9.31737931	0.00	455,913,502,256	0
5/26/79	89	40.800	9.31737931	0.00	455,913,502,256	0
5/29/79	89	40.800	9.31737931	0.00	455,913,502,256	0
8/21/79	89	40.800	9.31737931	0.00	455,913,502,256	0
8/28/79	89	40.800	9.31737931	0.00	455,913,502,256	0
1/3/80	89	40.800	9.31737931	0.00	455,913,502,256	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
2/26/80	89	40.800	9.31737931	0.00	455,913,502,256	0
3/16/80	89	40.800	9.31737931	0.00	455,913,502,256	0
5/30/80	89	40.800	9.31737931	0.00	455,913,502,256	0
4/7/81	89	40.800	9.31737931	0.00	455,913,502,256	0
5/13/81	89	40.800	9.31737931	0.00	455,913,502,256	0
7/29/83	89	40.800	9.31737931	0.00	455,913,502,256	0
2/9/84	89	40.800	9.31737931	0.00	455,913,502,256	0
10/18/85	89	40.800	9.31737931	0.00	455,913,502,256	0
1/22/86	89	40.800	9.31737931	0.00	455,913,502,256	0
1/23/86	89	40.800	9.31737931	0.00	455,913,502,256	0
1/24/86	89	40.800	9.31737931	0.00	455,913,502,256	0
2/2/86	89	40.800	9.31737931	0.00	455,913,502,256	0
2/17/86	89	40.800	9.31737931	0.00	455,913,502,256	0
1/2/87	89	40.800	9.31737931	0.00	455,913,502,256	0
4/25/1987	89	40.800	9.31737931	0.00	455,913,502,256	0
5/22/1987	89	40.800	9.31737931	0.00	455,913,502,256	0
8/14/1988	89	40.800	9.31737931	0.00	455,913,502,256	0
6/22/1989	89	40.800	9.31737931	0.00	455,913,502,256	0
13-Aug-89	89	40.800	9.31737931	0.00	455,913,502,256	0
25-Dec-89	89	40.800	9.31737931	0.00	455,913,502,256	0
24-Mar-91	89	40.800	9.31737931	0.00	455,913,502,256	0
08-Apr-91	89	40.800	9.31737931	0.00	455,913,502,256	0
13-Jul-91	89	40.800	9.31737931	0.00	455,913,502,256	0
20-Jul-91	89	40.800	9.31737931	0.00	455,913,502,256	0
02-Sep-91	89	40.800	9.31737931	0.00	455,913,502,256	0
14-Apr-92	89	40.800	9.31737931	0.00	455,913,502,256	0
18-Apr-92	89	40.800	9.31737931	0.00	455,913,502,256	0
19-May-92	89	40.800	9.31737931	0.00	455,913,502,256	0
02-Apr-93	89	40.800	9.31737931	0.00	455,913,502,256	0
16-Jan-94	89	40.800	9.31737931	0.00	455,913,502,256	0
05-Jul-94	89	40.800	9.31737931	0.00	455,913,502,256	0
06-Jul-94	89	40.800	9.31737931	0.00	455,913,502,256	0
04-Sep-94	89	40.800	9.31737931	0.00	455,913,502,256	0
05-Sep-94	89	40.800	9.31737931	0.00	455,913,502,256	0
15-Dec-94	89	40.800	9.31737931	0.00	455,913,502,256	0
22-Dec-94	89	40.800	9.31737931	0.00	455,913,502,256	0
03-Jan-95	89	40.800	9.31737931	0.00	455,913,502,256	0
11-Jan-95	89	40.800	9.31737931	0.00	455,913,502,256	0
24-Feb-95	89	40.800	9.31737931	0.00	455,913,502,256	0
08-Jul-95	89	40.800	9.31737931	0.00	455,913,502,256	0
14-Jan-96	89	40.800	9.31737931	0.00	455,913,502,256	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
14-Mar-96	89	40.800	9.31737931	0.00	455,913,502,256	0
25-Jun-97	89	40.800	9.31737931	0.00	455,913,502,256	0
25-Jul-97	89	40.800	9.31737931	0.00	455,913,502,256	0
05-Dec-97	89	40.800	9.31737931	0.00	455,913,502,256	0
12-Dec-97	89	40.800	9.31737931	0.00	455,913,502,256	0
22-Nov-00	89	40.800	9.31737931	0.00	455,913,502,256	0
23-Mar-01	89	40.800	9.31737931	0.00	455,913,502,256	0
05-Feb-02	89	40.800	9.31737931	0.00	455,913,502,256	0
27-Feb-02	89	40.800	9.31737931	0.00	455,913,502,256	0
22-Oct-02	89	40.800	9.31737931	0.00	455,913,502,256	0
29-Nov-02	89	40.800	9.31737931	0.00	455,913,502,256	0
12/1/2002	89	40.800	9.31737931	0.00	455,913,502,256	0
1/11/2003	89	40.800	9.31737931	0.00	455,913,502,256	0
1/28/2003	89	40.800	9.31737931	0.00	455,913,502,256	0
7/7/2003	89	40.800	9.31737931	0.00	455,913,502,256	0
5/27/2004	89	40.800	9.31737931	0.00	455,913,502,256	0
7/13/2004	89	40.800	9.31737931	0.00	455,913,502,256	0
12/6/2004	89	40.800	9.31737931	0.00	455,913,502,256	0
12/26/04	89	40.800	9.31737931	0.00	455,913,502,256	0
5/1/05	89	40.800	9.31737931	0.00	455,913,502,256	0
8/5/05	89	40.800	9.31737931	0.00	455,913,502,256	0
1/22/06	89	40.800	9.31737931	0.00	455,913,502,256	0
3/5/07	89	40.800	9.31737931	0.00	455,913,502,256	0
3/6/07	89	40.800	9.31737931	0.00	455,913,502,256	0
3/10/07	89	40.800	9.31737931	0.00	455,913,502,256	0
3/11/07	89	40.800	9.31737931	0.00	455,913,502,256	0
4/2/07	89	40.800	9.31737931	0.00	455,913,502,256	0
3/19/08	89	40.800	9.31737931	0.00	455,913,502,256	0
2/20/09	89	40.800	9.31737931	0.00	455,913,502,256	0
1/11/10	89	40.800	9.31737931	0.00	455,913,502,256	0
3/22/10	89	40.800	9.31737931	0.00	455,913,502,256	0
3/25/10	89	40.800	9.31737931	0.00	455,913,502,256	0
4/20/10	89	40.800	9.31737931	0.00	455,913,502,256	0
5/15/10	89	40.800	9.31737931	0.00	455,913,502,256	0
7/10/10	89	40.800	9.31737931	0.00	455,913,502,256	0
1/16/11	89	40.800	9.31737931	0.00	455,913,502,256	0
1/17/11	89	40.800	9.31737931	0.00	455,913,502,256	0
7/8/12	89	40.800	9.31737931	0.00	455,913,502,256	0
3/8/13	89	40.800	9.31737931	0.00	455,913,502,256	0
3/25/13	89	40.800	9.31737931	0.00	455,913,502,256	0
4/2/13	89	40.800	9.31737931	0.00	455,913,502,256	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/31/13	89	40.800	9.31737931	0.00	455,913,502,256	0
4/16/14	89	40.800	9.31737931	0.00	455,913,502,256	0
9/7/14	89	40.800	9.31737931	0.00	455,913,502,256	0
9/9/14	89	40.800	9.31737931	0.00	455,913,502,256	0
5/17/15	89	40.800	9.31737931	0.50	455,913,502,256	2,279,567,511
3/11/60	90	40.300	9.422068966	0.00	461,036,125,877	0
8/15/60	90	40.300	9.422068966	0.00	461,036,125,877	0
3/16/61	90	40.300	9.422068966	0.00	461,036,125,877	0
4/17/61	90	40.300	9.422068966	0.00	461,036,125,877	0
6/11/61	90	40.300	9.422068966	0.00	461,036,125,877	0
8/19/61	90	40.300	9.422068966	0.00	461,036,125,877	0
12/9/61	90	40.300	9.422068966	0.00	461,036,125,877	0
1/28/63	90	40.300	9.422068966	0.00	461,036,125,877	0
2/8/64	90	40.300	9.422068966	0.00	461,036,125,877	0
2/23/64	90	40.300	9.422068966	0.00	461,036,125,877	0
4/4/64	90	40.300	9.422068966	0.00	461,036,125,877	0
1/30/65	90	40.300	9.422068966	0.00	461,036,125,877	0
3/23/65	90	40.300	9.422068966	0.00	461,036,125,877	0
1/11/66	90	40.300	9.422068966	0.00	461,036,125,877	0
4/1/66	90	40.300	9.422068966	0.00	461,036,125,877	0
4/2/66	90	40.300	9.422068966	0.00	461,036,125,877	0
4/11/66	90	40.300	9.422068966	0.00	461,036,125,877	0
4/12/66	90	40.300	9.422068966	0.00	461,036,125,877	0
7/25/66	90	40.300	9.422068966	0.00	461,036,125,877	0
8/2/66	90	40.300	9.422068966	0.00	461,036,125,877	0
8/16/66	90	40.300	9.422068966	0.00	461,036,125,877	0
8/26/66	90	40.300	9.422068966	0.00	461,036,125,877	0
12/19/67	90	40.300	9.422068966	0.00	461,036,125,877	0
1/8/68	90	40.300	9.422068966	0.00	461,036,125,877	0
2/20/68	90	40.300	9.422068966	0.00	461,036,125,877	0
7/24/68	90	40.300	9.422068966	0.00	461,036,125,877	0
3/13/69	90	40.300	9.422068966	0.00	461,036,125,877	0
3/30/69	90	40.300	9.422068966	0.00	461,036,125,877	0
4/22/69	90	40.300	9.422068966	0.00	461,036,125,877	0
5/19/69	90	40.300	9.422068966	0.00	461,036,125,877	0
2/25/71	90	40.300	9.422068966	0.00	461,036,125,877	0
6/25/71	90	40.300	9.422068966	0.00	461,036,125,877	0
7/4/71	90	40.300	9.422068966	0.00	461,036,125,877	0
4/14/73	90	40.300	9.422068966	0.00	461,036,125,877	0
5/1/73	90	40.300	9.422068966	0.00	461,036,125,877	0
6/22/73	90	40.300	9.422068966	0.00	461,036,125,877	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
11/14/73	90	40.300	9.422068966	0.00	461,036,125,877	0
12/8/73	90	40.300	9.422068966	0.00	461,036,125,877	0
12/23/73	90	40.300	9.422068966	0.00	461,036,125,877	0
4/4/74	90	40.300	9.422068966	0.00	461,036,125,877	0
4/5/74	90	40.300	9.422068966	0.00	461,036,125,877	0
10/31/74	90	40.300	9.422068966	0.00	461,036,125,877	0
1/27/75	90	40.300	9.422068966	0.00	461,036,125,877	0
3/9/75	90	40.300	9.422068966	0.00	461,036,125,877	0
7/14/75	90	40.300	9.422068966	0.00	461,036,125,877	0
12/4/75	90	40.300	9.422068966	0.00	461,036,125,877	0
4/8/76	90	40.300	9.422068966	0.00	461,036,125,877	0
4/30/77	90	40.300	9.422068966	0.00	461,036,125,877	0
3/31/78	90	40.300	9.422068966	0.00	461,036,125,877	0
4/21/78	90	40.300	9.422068966	0.00	461,036,125,877	0
9/6/78	90	40.300	9.422068966	0.00	461,036,125,877	0
12/15/78	90	40.300	9.422068966	0.00	461,036,125,877	0
12/17/78	90	40.300	9.422068966	0.00	461,036,125,877	0
1/2/79	90	40.300	9.422068966	0.00	461,036,125,877	0
1/3/79	90	40.300	9.422068966	0.00	461,036,125,877	0
1/7/79	90	40.300	9.422068966	0.00	461,036,125,877	0
5/8/79	90	40.300	9.422068966	0.00	461,036,125,877	0
1/1/80	90	40.300	9.422068966	0.00	461,036,125,877	0
7/24/80	90	40.300	9.422068966	0.00	461,036,125,877	0
7/28/80	90	40.300	9.422068966	0.00	461,036,125,877	0
12/17/80	90	40.300	9.422068966	0.00	461,036,125,877	0
2/27/81	90	40.300	9.422068966	0.00	461,036,125,877	0
3/12/81	90	40.300	9.422068966	0.00	461,036,125,877	0
3/28/81	90	40.300	9.422068966	0.00	461,036,125,877	0
3/13/82	90	40.300	9.422068966	0.00	461,036,125,877	0
8/13/83	90	40.300	9.422068966	0.00	461,036,125,877	0
8/19/83	90	40.300	9.422068966	0.00	461,036,125,877	0
9/4/83	90	40.300	9.422068966	0.00	461,036,125,877	0
4/15/84	90	40.300	9.422068966	0.00	461,036,125,877	0
5/23/85	90	40.300	9.422068966	0.00	461,036,125,877	0
12/23/85	90	40.300	9.422068966	0.00	461,036,125,877	0
1/21/86	90	40.300	9.422068966	0.00	461,036,125,877	0
2/1/86	90	40.300	9.422068966	0.00	461,036,125,877	0
4/27/86	90	40.300	9.422068966	0.00	461,036,125,877	0
5/14/1986	90	40.300	9.422068966	0.00	461,036,125,877	0
22-Jul-86	90	40.300	9.422068966	0.00	461,036,125,877	0
15-Oct-86	90	40.300	9.422068966	0.00	461,036,125,877	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
13-Jan-87	90	40.300	9.422068966	0.00	461,036,125,877	0
24-Apr-87	90	40.300	9.422068966	0.00	461,036,125,877	0
24-Jul-87	90	40.300	9.422068966	0.00	461,036,125,877	0
28-Jul-87	90	40.300	9.422068966	0.00	461,036,125,877	0
02-Aug-87	90	40.300	9.422068966	0.00	461,036,125,877	0
14-Apr-88	90	40.300	9.422068966	0.00	461,036,125,877	0
06-Oct-88	90	40.300	9.422068966	0.00	461,036,125,877	0
01-Dec-88	90	40.300	9.422068966	0.00	461,036,125,877	0
19-Dec-88	90	40.300	9.422068966	0.00	461,036,125,877	0
03-Feb-89	90	40.300	9.422068966	0.00	461,036,125,877	0
15-Feb-89	90	40.300	9.422068966	0.00	461,036,125,877	0
16-Feb-89	90	40.300	9.422068966	0.00	461,036,125,877	0
15-Mar-89	90	40.300	9.422068966	0.00	461,036,125,877	0
31-Jul-89	90	40.300	9.422068966	0.00	461,036,125,877	0
03-Aug-89	90	40.300	9.422068966	0.00	461,036,125,877	0
08-Aug-89	90	40.300	9.422068966	0.00	461,036,125,877	0
04-Oct-89	90	40.300	9.422068966	0.00	461,036,125,877	0
05-Oct-89	90	40.300	9.422068966	0.00	461,036,125,877	0
26-Dec-89	90	40.300	9.422068966	0.00	461,036,125,877	0
19-Sep-90	90	40.300	9.422068966	0.00	461,036,125,877	0
25-Jul-91	90	40.300	9.422068966	0.00	461,036,125,877	0
02-Jun-92	90	40.300	9.422068966	0.00	461,036,125,877	0
06-Aug-92	90	40.300	9.422068966	0.00	461,036,125,877	0
29-Dec-92	90	40.300	9.422068966	0.00	461,036,125,877	0
25-Apr-93	90	40.300	9.422068966	0.00	461,036,125,877	0
21-Aug-93	90	40.300	9.422068966	0.00	461,036,125,877	0
09-Dec-93	90	40.300	9.422068966	0.00	461,036,125,877	0
20-Mar-94	90	40.300	9.422068966	0.00	461,036,125,877	0
21-Mar-94	90	40.300	9.422068966	0.00	461,036,125,877	0
31-Mar-94	90	40.300	9.422068966	0.00	461,036,125,877	0
04-Jul-94	90	40.300	9.422068966	0.00	461,036,125,877	0
26-Aug-94	90	40.300	9.422068966	0.00	461,036,125,877	0
27-Aug-94	90	40.300	9.422068966	0.00	461,036,125,877	0
28-Aug-94	90	40.300	9.422068966	0.00	461,036,125,877	0
29-Aug-94	90	40.300	9.422068966	0.00	461,036,125,877	0
30-Aug-94	90	40.300	9.422068966	0.00	461,036,125,877	0
01-Sep-94	90	40.300	9.422068966	0.00	461,036,125,877	0
02-Sep-94	90	40.300	9.422068966	0.00	461,036,125,877	0
06-Sep-94	90	40.300	9.422068966	0.00	461,036,125,877	0
07-Sep-94	90	40.300	9.422068966	0.00	461,036,125,877	0
08-Sep-94	90	40.300	9.422068966	0.00	461,036,125,877	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
31-Dec-94	90	40.300	9.422068966	0.00	461,036,125,877	0
05-Jun-95	90	40.300	9.422068966	0.00	461,036,125,877	0
23-Jan-96	90	40.300	9.422068966	0.00	461,036,125,877	0
17-Feb-96	90	40.300	9.422068966	0.00	461,036,125,877	0
19-Feb-96	90	40.300	9.422068966	0.00	461,036,125,877	0
20-Feb-96	90	40.300	9.422068966	0.00	461,036,125,877	0
21-Feb-96	90	40.300	9.422068966	0.00	461,036,125,877	0
30-Apr-96	90	40.300	9.422068966	0.00	461,036,125,877	0
24-Jun-97	90	40.300	9.422068966	0.00	461,036,125,877	0
24-Mar-98	90	40.300	9.422068966	0.00	461,036,125,877	0
13-Apr-98	90	40.300	9.422068966	0.00	461,036,125,877	0
09-Oct-98	90	40.300	9.422068966	0.00	461,036,125,877	0
23-Dec-99	90	40.300	9.422068966	0.00	461,036,125,877	0
29-Jun-01	90	40.300	9.422068966	0.00	461,036,125,877	0
19-Dec-01	90	40.300	9.422068966	0.00	461,036,125,877	0
26-Feb-02	90	40.300	9.422068966	0.00	461,036,125,877	0
23-Jul-02	90	40.300	9.422068966	0.00	461,036,125,877	0
18-Sep-02	90	40.300	9.422068966	0.00	461,036,125,877	0
27-Nov-02	90	40.300	9.422068966	0.00	461,036,125,877	0
28-Nov-02	90	40.300	9.422068966	0.00	461,036,125,877	0
11/30/2002	90	40.300	9.422068966	0.00	461,036,125,877	0
12/2/2002	90	40.300	9.422068966	0.00	461,036,125,877	0
4/24/2003	90	40.300	9.422068966	0.00	461,036,125,877	0
3/5/2004	90	40.300	9.422068966	0.00	461,036,125,877	0
3/17/04	90	40.300	9.422068966	0.00	461,036,125,877	0
6/13/04	90	40.300	9.422068966	0.00	461,036,125,877	0
7/20/04	90	40.300	9.422068966	0.00	461,036,125,877	0
7/19/05	90	40.300	9.422068966	0.00	461,036,125,877	0
7/24/05	90	40.300	9.422068966	0.00	461,036,125,877	0
7/29/05	90	40.300	9.422068966	0.00	461,036,125,877	0
7/30/05	90	40.300	9.422068966	0.00	461,036,125,877	0
11/30/05	90	40.300	9.422068966	0.00	461,036,125,877	0
12/1/05	90	40.300	9.422068966	0.00	461,036,125,877	0
12/2/05	90	40.300	9.422068966	0.00	461,036,125,877	0
1/4/06	90	40.300	9.422068966	0.00	461,036,125,877	0
1/5/06	90	40.300	9.422068966	0.00	461,036,125,877	0
12/27/06	90	40.300	9.422068966	0.00	461,036,125,877	0
3/17/08	90	40.300	9.422068966	0.00	461,036,125,877	0
12/15/08	90	40.300	9.422068966	0.00	461,036,125,877	0
12/31/08	90	40.300	9.422068966	0.00	461,036,125,877	0
3/20/10	90	40.300	9.422068966	0.00	461,036,125,877	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
3/21/10	90	40.300	9.422068966	0.00	461,036,125,877	0
3/27/10	90	40.300	9.422068966	0.00	461,036,125,877	0
4/19/10	90	40.300	9.422068966	0.00	461,036,125,877	0
6/3/10	90	40.300	9.422068966	0.00	461,036,125,877	0
1/15/11	90	40.300	9.422068966	0.00	461,036,125,877	0
1/24/11	90	40.300	9.422068966	0.00	461,036,125,877	0
1/19/12	90	40.300	9.422068966	0.00	461,036,125,877	0
9/19/12	90	40.300	9.422068966	0.00	461,036,125,877	0
5/29/13	90	40.300	9.422068966	0.00	461,036,125,877	0
4/25/15	90	40.300	9.422068966	0.00	461,036,125,877	0
5/13/15	90	40.300	9.422068966	0.00	461,036,125,877	0
6/5/15	90	40.300	9.422068966	0.90	461,036,125,877	4,149,325,133
4/8/60	91	39.400	9.526758621	0.00	466,158,749,498	0
7/5/61	91	39.400	9.526758621	0.00	466,158,749,498	0
8/18/61	91	39.400	9.526758621	0.00	466,158,749,498	0
4/17/62	91	39.400	9.526758621	0.00	466,158,749,498	0
5/16/62	91	39.400	9.526758621	0.00	466,158,749,498	0
5/17/62	91	39.400	9.526758621	0.00	466,158,749,498	0
2/12/63	91	39.400	9.526758621	0.00	466,158,749,498	0
2/13/63	91	39.400	9.526758621	0.00	466,158,749,498	0
3/16/63	91	39.400	9.526758621	0.00	466,158,749,498	0
2/20/71	91	39.400	9.526758621	0.00	466,158,749,498	0
2/21/71	91	39.400	9.526758621	0.00	466,158,749,498	0
7/23/71	91	39.400	9.526758621	0.00	466,158,749,498	0
5/15/73	91	39.400	9.526758621	0.00	466,158,749,498	0
5/27/73	91	39.400	9.526758621	0.00	466,158,749,498	0
7/26/73	91	39.400	9.526758621	0.00	466,158,749,498	0
6/1/74	91	39.400	9.526758621	0.00	466,158,749,498	0
6/3/74	91	39.400	9.526758621	0.00	466,158,749,498	0
9/10/74	91	39.400	9.526758621	0.00	466,158,749,498	0
7/6/75	91	39.400	9.526758621	0.00	466,158,749,498	0
9/2/75	91	39.400	9.526758621	0.00	466,158,749,498	0
12/19/76	91	39.400	9.526758621	0.00	466,158,749,498	0
1/2/77	91	39.400	9.526758621	0.00	466,158,749,498	0
2/17/77	91	39.400	9.526758621	0.00	466,158,749,498	0
9/20/77	91	39.400	9.526758621	0.00	466,158,749,498	0
2/21/78	91	39.400	9.526758621	0.00	466,158,749,498	0
3/20/78	91	39.400	9.526758621	0.00	466,158,749,498	0
5/11/78	91	39.400	9.526758621	0.00	466,158,749,498	0
5/23/78	91	39.400	9.526758621	0.00	466,158,749,498	0
5/21/79	91	39.400	9.526758621	0.00	466,158,749,498	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/22/79	91	39.400	9.526758621	0.00	466,158,749,498	0
12/22/79	91	39.400	9.526758621	0.00	466,158,749,498	0
2/25/80	91	39.400	9.526758621	0.00	466,158,749,498	0
1/8/81	91	39.400	9.526758621	0.00	466,158,749,498	0
4/6/81	91	39.400	9.526758621	0.00	466,158,749,498	0
10/11/81	91	39.400	9.526758621	0.00	466,158,749,498	0
4/7/1982	91	39.400	9.526758621	0.00	466,158,749,498	0
8/31/1982	91	39.400	9.526758621	0.00	466,158,749,498	0
4/4/1983	91	39.400	9.526758621	0.00	466,158,749,498	0
10-Jul-83	91	39.400	9.526758621	0.00	466,158,749,498	0
11-Aug-84	91	39.400	9.526758621	0.00	466,158,749,498	0
16-Aug-84	91	39.400	9.526758621	0.00	466,158,749,498	0
05-Apr-85	91	39.400	9.526758621	0.00	466,158,749,498	0
20-Jan-86	91	39.400	9.526758621	0.00	466,158,749,498	0
27-Mar-86	91	39.400	9.526758621	0.00	466,158,749,498	0
27-Jul-86	91	39.400	9.526758621	0.00	466,158,749,498	0
23-Apr-87	91	39.400	9.526758621	0.00	466,158,749,498	0
28-Feb-88	91	39.400	9.526758621	0.00	466,158,749,498	0
17-Mar-88	91	39.400	9.526758621	0.00	466,158,749,498	0
16-Apr-89	91	39.400	9.526758621	0.00	466,158,749,498	0
21-Jun-89	91	39.400	9.526758621	0.00	466,158,749,498	0
02-Aug-89	91	39.400	9.526758621	0.00	466,158,749,498	0
08-Sep-89	91	39.400	9.526758621	0.00	466,158,749,498	0
06-Oct-89	91	39.400	9.526758621	0.00	466,158,749,498	0
07-Oct-89	91	39.400	9.526758621	0.00	466,158,749,498	0
08-Oct-89	91	39.400	9.526758621	0.00	466,158,749,498	0
24-Dec-89	91	39.400	9.526758621	0.00	466,158,749,498	0
27-Dec-89	91	39.400	9.526758621	0.00	466,158,749,498	0
28-Dec-89	91	39.400	9.526758621	0.00	466,158,749,498	0
23-Mar-91	91	39.400	9.526758621	0.00	466,158,749,498	0
09-Apr-91	91	39.400	9.526758621	0.00	466,158,749,498	0
21-Nov-91	91	39.400	9.526758621	0.00	466,158,749,498	0
13-Apr-92	91	39.400	9.526758621	0.00	466,158,749,498	0
24-Apr-92	91	39.400	9.526758621	0.00	466,158,749,498	0
25-Apr-92	91	39.400	9.526758621	0.00	466,158,749,498	0
17-Nov-92	91	39.400	9.526758621	0.00	466,158,749,498	0
22-Feb-93	91	39.400	9.526758621	0.00	466,158,749,498	0
15-May-93	91	39.400	9.526758621	0.00	466,158,749,498	0
27-May-93	91	39.400	9.526758621	0.00	466,158,749,498	0
23-Nov-93	91	39.400	9.526758621	0.00	466,158,749,498	0
15-Jan-94	91	39.400	9.526758621	0.00	466,158,749,498	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
03-Jul-94	91	39.400	9.526758621	0.00	466,158,749,498	0
07-Aug-94	91	39.400	9.526758621	0.00	466,158,749,498	0
31-Aug-94	91	39.400	9.526758621	0.00	466,158,749,498	0
13-Jan-96	91	39.400	9.526758621	0.00	466,158,749,498	0
21-Jan-96	91	39.400	9.526758621	0.00	466,158,749,498	0
22-Jan-96	91	39.400	9.526758621	0.00	466,158,749,498	0
05-Mar-96	91	39.400	9.526758621	0.00	466,158,749,498	0
22-Apr-96	91	39.400	9.526758621	0.00	466,158,749,498	0
13-Aug-96	91	39.400	9.526758621	0.00	466,158,749,498	0
17-Mar-97	91	39.400	9.526758621	0.00	466,158,749,498	0
12-Apr-98	91	39.400	9.526758621	0.00	466,158,749,498	0
15-Apr-98	91	39.400	9.526758621	0.00	466,158,749,498	0
23-Apr-98	91	39.400	9.526758621	0.00	466,158,749,498	0
5/6/1998	91	39.400	9.526758621	0.00	466,158,749,498	0
7/16/1999	91	39.400	9.526758621	0.00	466,158,749,498	0
1/24/2002	91	39.400	9.526758621	0.00	466,158,749,498	0
4/14/2002	91	39.400	9.526758621	0.00	466,158,749,498	0
10/21/02	91	39.400	9.526758621	0.00	466,158,749,498	0
4/23/03	91	39.400	9.526758621	0.00	466,158,749,498	0
7/12/03	91	39.400	9.526758621	0.00	466,158,749,498	0
12/31/03	91	39.400	9.526758621	0.00	466,158,749,498	0
5/7/04	91	39.400	9.526758621	0.00	466,158,749,498	0
7/6/04	91	39.400	9.526758621	0.00	466,158,749,498	0
12/15/04	91	39.400	9.526758621	0.00	466,158,749,498	0
4/17/05	91	39.400	9.526758621	0.00	466,158,749,498	0
8/23/05	91	39.400	9.526758621	0.00	466,158,749,498	0
1/3/06	91	39.400	9.526758621	0.00	466,158,749,498	0
1/21/06	91	39.400	9.526758621	0.00	466,158,749,498	0
1/23/06	91	39.400	9.526758621	0.00	466,158,749,498	0
2/16/06	91	39.400	9.526758621	0.00	466,158,749,498	0
8/11/06	91	39.400	9.526758621	0.00	466,158,749,498	0
2/7/07	91	39.400	9.526758621	0.00	466,158,749,498	0
5/9/07	91	39.400	9.526758621	0.00	466,158,749,498	0
1/15/08	91	39.400	9.526758621	0.00	466,158,749,498	0
3/2/08	91	39.400	9.526758621	0.00	466,158,749,498	0
12/10/08	91	39.400	9.526758621	0.00	466,158,749,498	0
4/22/09	91	39.400	9.526758621	0.00	466,158,749,498	0
3/19/10	91	39.400	9.526758621	0.00	466,158,749,498	0
2/14/11	91	39.400	9.526758621	0.00	466,158,749,498	0
7/15/11	91	39.400	9.526758621	0.00	466,158,749,498	0
7/7/13	91	39.400	9.526758621	0.00	466,158,749,498	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
7/29/13	91	39.400	9.526758621	0.00	466,158,749,498	0
1/12/15	91	39.400	9.526758621	0.00	466,158,749,498	0
1/13/15	91	39.400	9.526758621	0.00	466,158,749,498	0
4/26/15	91	39.400	9.526758621	0.00	466,158,749,498	0
8/13/15	91	39.400	9.526758621	0.50	466,158,749,498	2,330,793,747
2/16/61	92	38.900	9.631448276	0.00	471,281,373,119	0
3/15/61	92	38.900	9.631448276	0.00	471,281,373,119	0
4/26/61	92	38.900	9.631448276	0.00	471,281,373,119	0
11/28/61	92	38.900	9.631448276	0.00	471,281,373,119	0
5/19/62	92	38.900	9.631448276	0.00	471,281,373,119	0
2/23/63	92	38.900	9.631448276	0.00	471,281,373,119	0
7/2/64	92	38.900	9.631448276	0.00	471,281,373,119	0
3/31/66	92	38.900	9.631448276	0.00	471,281,373,119	0
8/7/70	92	38.900	9.631448276	0.00	471,281,373,119	0
2/19/71	92	38.900	9.631448276	0.00	471,281,373,119	0
3/15/71	92	38.900	9.631448276	0.00	471,281,373,119	0
5/20/72	92	38.900	9.631448276	0.00	471,281,373,119	0
7/31/72	92	38.900	9.631448276	0.00	471,281,373,119	0
11/29/72	92	38.900	9.631448276	0.00	471,281,373,119	0
5/27/74	92	38.900	9.631448276	0.00	471,281,373,119	0
9/15/74	92	38.900	9.631448276	0.00	471,281,373,119	0
1/20/75	92	38.900	9.631448276	0.00	471,281,373,119	0
1/22/75	92	38.900	9.631448276	0.00	471,281,373,119	0
4/1/75	92	38.900	9.631448276	0.00	471,281,373,119	0
8/25/75	92	38.900	9.631448276	0.00	471,281,373,119	0
1/30/76	92	38.900	9.631448276	0.00	471,281,373,119	0
3/2/76	92	38.900	9.631448276	0.00	471,281,373,119	0
5/29/76	92	38.900	9.631448276	0.00	471,281,373,119	0
12/16/78	92	38.900	9.631448276	0.00	471,281,373,119	0
5/20/79	92	38.900	9.631448276	0.00	471,281,373,119	0
11/19/80	92	38.900	9.631448276	0.00	471,281,373,119	0
12/3/80	92	38.900	9.631448276	0.00	471,281,373,119	0
4/20/82	92	38.900	9.631448276	0.00	471,281,373,119	0
8/15/82	92	38.900	9.631448276	0.00	471,281,373,119	0
11/22/82	92	38.900	9.631448276	0.00	471,281,373,119	0
2/8/84	92	38.900	9.631448276	0.00	471,281,373,119	0
8/7/84	92	38.900	9.631448276	0.00	471,281,373,119	0
1/24/85	92	38.900	9.631448276	0.00	471,281,373,119	0
1/26/1985	92	38.900	9.631448276	0.00	471,281,373,119	0
2/22/1985	92	38.900	9.631448276	0.00	471,281,373,119	0
2/23/1985	92	38.900	9.631448276	0.00	471,281,373,119	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
3/15/1985	92	38.900	9.631448276	0.00	471,281,373,119	0
3/17/1985	92	38.900	9.631448276	0.00	471,281,373,119	0
3/30/1985	92	38.900	9.631448276	0.00	471,281,373,119	0
11/9/1985	92	38.900	9.631448276	0.00	471,281,373,119	0
19-Jan-86	92	38.900	9.631448276	0.00	471,281,373,119	0
03-May-86	92	38.900	9.631448276	0.00	471,281,373,119	0
17-Aug-86	92	38.900	9.631448276	0.00	471,281,373,119	0
22-Apr-87	92	38.900	9.631448276	0.00	471,281,373,119	0
22-Jan-88	92	38.900	9.631448276	0.00	471,281,373,119	0
21-Sep-88	92	38.900	9.631448276	0.00	471,281,373,119	0
01-Jul-91	92	38.900	9.631448276	0.00	471,281,373,119	0
19-Jul-91	92	38.900	9.631448276	0.00	471,281,373,119	0
16-Apr-92	92	38.900	9.631448276	0.00	471,281,373,119	0
17-Apr-92	92	38.900	9.631448276	0.00	471,281,373,119	0
12-May-92	92	38.900	9.631448276	0.00	471,281,373,119	0
01-Jun-92	92	38.900	9.631448276	0.00	471,281,373,119	0
06-Jun-92	92	38.900	9.631448276	0.00	471,281,373,119	0
09-Nov-92	92	38.900	9.631448276	0.00	471,281,373,119	0
26-May-94	92	38.900	9.631448276	0.00	471,281,373,119	0
02-Jul-94	92	38.900	9.631448276	0.00	471,281,373,119	0
10-Jan-96	92	38.900	9.631448276	0.00	471,281,373,119	0
12-Jan-96	92	38.900	9.631448276	0.00	471,281,373,119	0
16-Feb-96	92	38.900	9.631448276	0.00	471,281,373,119	0
13-Mar-96	92	38.900	9.631448276	0.00	471,281,373,119	0
24-Jun-96	92	38.900	9.631448276	0.00	471,281,373,119	0
13-Jan-97	92	38.900	9.631448276	0.00	471,281,373,119	0
10-Mar-97	92	38.900	9.631448276	0.00	471,281,373,119	0
02-Jul-97	92	38.900	9.631448276	0.00	471,281,373,119	0
04-Feb-98	92	38.900	9.631448276	0.00	471,281,373,119	0
01-Apr-98	92	38.900	9.631448276	0.00	471,281,373,119	0
14-Apr-98	92	38.900	9.631448276	0.00	471,281,373,119	0
16-Apr-98	92	38.900	9.631448276	0.00	471,281,373,119	0
17-Apr-98	92	38.900	9.631448276	0.00	471,281,373,119	0
05-Apr-99	92	38.900	9.631448276	0.00	471,281,373,119	0
03-Feb-01	92	38.900	9.631448276	0.00	471,281,373,119	0
26-Jun-02	92	38.900	9.631448276	0.00	471,281,373,119	0
10/20/2002	92	38.900	9.631448276	0.00	471,281,373,119	0
11/25/2002	92	38.900	9.631448276	0.00	471,281,373,119	0
#####	92	38.900	9.631448276	0.00	471,281,373,119	0
#####	92	38.900	9.631448276	0.00	471,281,373,119	0
1/10/2003	92	38.900	9.631448276	0.00	471,281,373,119	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/26/04	92	38.900	9.631448276	0.00	471,281,373,119	0
8/10/04	92	38.900	9.631448276	0.00	471,281,373,119	0
9/3/04	92	38.900	9.631448276	0.00	471,281,373,119	0
1/19/05	92	38.900	9.631448276	0.00	471,281,373,119	0
4/4/05	92	38.900	9.631448276	0.00	471,281,373,119	0
5/30/05	92	38.900	9.631448276	0.00	471,281,373,119	0
7/21/05	92	38.900	9.631448276	0.00	471,281,373,119	0
8/21/05	92	38.900	9.631448276	0.00	471,281,373,119	0
11/27/05	92	38.900	9.631448276	0.00	471,281,373,119	0
12/3/05	92	38.900	9.631448276	0.00	471,281,373,119	0
3/16/07	92	38.900	9.631448276	0.00	471,281,373,119	0
4/3/07	92	38.900	9.631448276	0.00	471,281,373,119	0
4/27/07	92	38.900	9.631448276	0.00	471,281,373,119	0
4/6/09	92	38.900	9.631448276	0.00	471,281,373,119	0
3/18/10	92	38.900	9.631448276	0.00	471,281,373,119	0
6/5/10	92	38.900	9.631448276	0.00	471,281,373,119	0
8/23/10	92	38.900	9.631448276	0.00	471,281,373,119	0
3/17/11	92	38.900	9.631448276	0.00	471,281,373,119	0
4/11/12	92	38.900	9.631448276	0.00	471,281,373,119	0
1/29/13	92	38.900	9.631448276	0.00	471,281,373,119	0
2/6/13	92	38.900	9.631448276	0.00	471,281,373,119	0
3/24/13	92	38.900	9.631448276	0.00	471,281,373,119	0
4/23/13	92	38.900	9.631448276	0.00	471,281,373,119	0
5/14/13	92	38.900	9.631448276	0.00	471,281,373,119	0
6/3/13	92	38.900	9.631448276	0.00	471,281,373,119	0
1/11/15	92	38.900	9.631448276	0.00	471,281,373,119	0
1/28/15	92	38.900	9.631448276	0.00	471,281,373,119	0
4/24/15	92	38.900	9.631448276	0.00	471,281,373,119	0
6/15/15	92	38.900	9.631448276	0.60	471,281,373,119	2,827,688,239
7/22/61	93	38.300	9.736137931	0.00	476,403,996,740	0
7/29/61	93	38.300	9.736137931	0.00	476,403,996,740	0
8/15/61	93	38.300	9.736137931	0.00	476,403,996,740	0
6/24/64	93	38.300	9.736137931	0.00	476,403,996,740	0
9/14/65	93	38.300	9.736137931	0.00	476,403,996,740	0
10/8/65	93	38.300	9.736137931	0.00	476,403,996,740	0
11/15/65	93	38.300	9.736137931	0.00	476,403,996,740	0
12/25/65	93	38.300	9.736137931	0.00	476,403,996,740	0
3/30/66	93	38.300	9.736137931	0.00	476,403,996,740	0
4/9/66	93	38.300	9.736137931	0.00	476,403,996,740	0
4/10/66	93	38.300	9.736137931	0.00	476,403,996,740	0
4/13/66	93	38.300	9.736137931	0.00	476,403,996,740	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
4/17/66	93	38.300	9.736137931	0.00	476,403,996,740	0
5/22/66	93	38.300	9.736137931	0.00	476,403,996,740	0
5/17/67	93	38.300	9.736137931	0.00	476,403,996,740	0
8/9/67	93	38.300	9.736137931	0.00	476,403,996,740	0
1/5/69	93	38.300	9.736137931	0.00	476,403,996,740	0
8/24/75	93	38.300	9.736137931	0.00	476,403,996,740	0
9/8/75	93	38.300	9.736137931	0.00	476,403,996,740	0
1/14/76	93	38.300	9.736137931	0.00	476,403,996,740	0
2/11/76	93	38.300	9.736137931	0.00	476,403,996,740	0
3/13/76	93	38.300	9.736137931	0.00	476,403,996,740	0
4/7/76	93	38.300	9.736137931	0.00	476,403,996,740	0
12/10/76	93	38.300	9.736137931	0.00	476,403,996,740	0
12/31/76	93	38.300	9.736137931	0.00	476,403,996,740	0
1/30/77	93	38.300	9.736137931	0.00	476,403,996,740	0
4/9/77	93	38.300	9.736137931	0.00	476,403,996,740	0
11/8/77	93	38.300	9.736137931	0.00	476,403,996,740	0
3/13/78	93	38.300	9.736137931	0.00	476,403,996,740	0
4/2/79	93	38.300	9.736137931	0.00	476,403,996,740	0
5/19/79	93	38.300	9.736137931	0.00	476,403,996,740	0
12/21/79	93	38.300	9.736137931	0.00	476,403,996,740	0
12/31/79	93	38.300	9.736137931	0.00	476,403,996,740	0
2/29/80	93	38.300	9.736137931	0.00	476,403,996,740	0
3/14/80	93	38.300	9.736137931	0.00	476,403,996,740	0
5/13/80	93	38.300	9.736137931	0.00	476,403,996,740	0
5/14/80	93	38.300	9.736137931	0.00	476,403,996,740	0
12/14/81	93	38.300	9.736137931	0.00	476,403,996,740	0
4/30/82	93	38.300	9.736137931	0.00	476,403,996,740	0
6/25/82	93	38.300	9.736137931	0.00	476,403,996,740	0
7/22/1982	93	38.300	9.736137931	0.00	476,403,996,740	0
1/3/1984	93	38.300	9.736137931	0.00	476,403,996,740	0
1/30/1984	93	38.300	9.736137931	0.00	476,403,996,740	0
3/18/1984	93	38.300	9.736137931	0.00	476,403,996,740	0
3/14/1985	93	38.300	9.736137931	0.00	476,403,996,740	0
12/22/1985	93	38.300	9.736137931	0.00	476,403,996,740	0
1/18/1986	93	38.300	9.736137931	0.00	476,403,996,740	0
26-Apr-86	93	38.300	9.736137931	0.00	476,403,996,740	0
21-May-86	93	38.300	9.736137931	0.00	476,403,996,740	0
23-Mar-88	93	38.300	9.736137931	0.00	476,403,996,740	0
05-Jul-88	93	38.300	9.736137931	0.00	476,403,996,740	0
14-Apr-89	93	38.300	9.736137931	0.00	476,403,996,740	0
30-Jul-89	93	38.300	9.736137931	0.00	476,403,996,740	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
17-Sep-89	93	38.300	9.736137931	0.00	476,403,996,740	0
09-Oct-89	93	38.300	9.736137931	0.00	476,403,996,740	0
10-Oct-89	93	38.300	9.736137931	0.00	476,403,996,740	0
23-Dec-89	93	38.300	9.736137931	0.00	476,403,996,740	0
03-May-90	93	38.300	9.736137931	0.00	476,403,996,740	0
08-May-90	93	38.300	9.736137931	0.00	476,403,996,740	0
15-May-90	93	38.300	9.736137931	0.00	476,403,996,740	0
07-Jun-90	93	38.300	9.736137931	0.00	476,403,996,740	0
13-Jun-90	93	38.300	9.736137931	0.00	476,403,996,740	0
12-Jul-91	93	38.300	9.736137931	0.00	476,403,996,740	0
17-Jul-91	93	38.300	9.736137931	0.00	476,403,996,740	0
30-Aug-91	93	38.300	9.736137931	0.00	476,403,996,740	0
27-Sep-91	93	38.300	9.736137931	0.00	476,403,996,740	0
12-Apr-92	93	38.300	9.736137931	0.00	476,403,996,740	0
13-Dec-92	93	38.300	9.736137931	0.00	476,403,996,740	0
26-Dec-92	93	38.300	9.736137931	0.00	476,403,996,740	0
02-Feb-93	93	38.300	9.736137931	0.00	476,403,996,740	0
11-Jun-93	93	38.300	9.736137931	0.00	476,403,996,740	0
23-Aug-93	93	38.300	9.736137931	0.00	476,403,996,740	0
08-Dec-93	93	38.300	9.736137931	0.00	476,403,996,740	0
28-Dec-93	93	38.300	9.736137931	0.00	476,403,996,740	0
25-May-94	93	38.300	9.736137931	0.00	476,403,996,740	0
20-Jul-94	93	38.300	9.736137931	0.00	476,403,996,740	0
31-Jul-95	93	38.300	9.736137931	0.00	476,403,996,740	0
09-Jan-96	93	38.300	9.736137931	0.00	476,403,996,740	0
11-Jan-96	93	38.300	9.736137931	0.00	476,403,996,740	0
04-Apr-96	93	38.300	9.736137931	0.00	476,403,996,740	0
10-Apr-96	93	38.300	9.736137931	0.00	476,403,996,740	0
02-Nov-96	93	38.300	9.736137931	0.00	476,403,996,740	0
10-Nov-96	93	38.300	9.736137931	0.00	476,403,996,740	0
11-Apr-98	93	38.300	9.736137931	0.00	476,403,996,740	0
02-Apr-01	93	38.300	9.736137931	0.00	476,403,996,740	0
28-Jan-02	93	38.300	9.736137931	0.00	476,403,996,740	0
25-Feb-02	93	38.300	9.736137931	0.00	476,403,996,740	0
8/2/2002	93	38.300	9.736137931	0.00	476,403,996,740	0
#####	93	38.300	9.736137931	0.00	476,403,996,740	0
4/22/2003	93	38.300	9.736137931	0.00	476,403,996,740	0
3/4/2004	93	38.300	9.736137931	0.00	476,403,996,740	0
3/9/04	93	38.300	9.736137931	0.00	476,403,996,740	0
4/29/04	93	38.300	9.736137931	0.00	476,403,996,740	0
7/16/05	93	38.300	9.736137931	0.00	476,403,996,740	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
11/29/05	93	38.300	9.736137931	0.00	476,403,996,740	0
1/1/06	93	38.300	9.736137931	0.00	476,403,996,740	0
1/2/06	93	38.300	9.736137931	0.00	476,403,996,740	0
1/25/06	93	38.300	9.736137931	0.00	476,403,996,740	0
2/9/06	93	38.300	9.736137931	0.00	476,403,996,740	0
11/12/06	93	38.300	9.736137931	0.00	476,403,996,740	0
11/13/06	93	38.300	9.736137931	0.00	476,403,996,740	0
2/16/07	93	38.300	9.736137931	0.00	476,403,996,740	0
4/12/07	93	38.300	9.736137931	0.00	476,403,996,740	0
7/7/07	93	38.300	9.736137931	0.00	476,403,996,740	0
7/17/07	93	38.300	9.736137931	0.00	476,403,996,740	0
1/10/10	93	38.300	9.736137931	0.00	476,403,996,740	0
1/25/10	93	38.300	9.736137931	0.00	476,403,996,740	0
1/14/11	93	38.300	9.736137931	0.00	476,403,996,740	0
1/23/11	93	38.300	9.736137931	0.00	476,403,996,740	0
2/5/13	93	38.300	9.736137931	0.00	476,403,996,740	0
3/7/13	93	38.300	9.736137931	0.00	476,403,996,740	0
11/28/13	93	38.300	9.736137931	0.00	476,403,996,740	0
12/14/13	93	38.300	9.736137931	0.00	476,403,996,740	0
3/25/14	93	38.300	9.736137931	0.00	476,403,996,740	0
6/10/14	93	38.300	9.736137931	0.00	476,403,996,740	0
6/30/14	93	38.300	9.736137931	0.00	476,403,996,740	0
2/28/15	93	38.300	9.736137931	0.00	476,403,996,740	0
3/1/15	93	38.300	9.736137931	0.00	476,403,996,740	0
5/1/15	93	38.300	9.736137931	0.60	476,403,996,740	2,858,423,980
6/7/60	94	37.700	9.840827586	0.00	481,526,620,360	0
2/15/61	94	37.700	9.840827586	0.00	481,526,620,360	0
4/28/61	94	37.700	9.840827586	0.00	481,526,620,360	0
5/3/61	94	37.700	9.840827586	0.00	481,526,620,360	0
2/18/62	94	37.700	9.840827586	0.00	481,526,620,360	0
2/19/62	94	37.700	9.840827586	0.00	481,526,620,360	0
3/1/62	94	37.700	9.840827586	0.00	481,526,620,360	0
7/5/62	94	37.700	9.840827586	0.00	481,526,620,360	0
3/13/63	94	37.700	9.840827586	0.00	481,526,620,360	0
5/6/64	94	37.700	9.840827586	0.00	481,526,620,360	0
6/27/64	94	37.700	9.840827586	0.00	481,526,620,360	0
3/22/65	94	37.700	9.840827586	0.00	481,526,620,360	0
11/8/65	94	37.700	9.840827586	0.00	481,526,620,360	0
3/29/66	94	37.700	9.840827586	0.00	481,526,620,360	0
5/23/66	94	37.700	9.840827586	0.00	481,526,620,360	0
2/25/67	94	37.700	9.840827586	0.00	481,526,620,360	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/16/67	94	37.700	9.840827586	0.00	481,526,620,360	0
4/19/68	94	37.700	9.840827586	0.00	481,526,620,360	0
5/4/70	94	37.700	9.840827586	0.00	481,526,620,360	0
10/31/70	94	37.700	9.840827586	0.00	481,526,620,360	0
3/25/71	94	37.700	9.840827586	0.00	481,526,620,360	0
4/1/72	94	37.700	9.840827586	0.00	481,526,620,360	0
1/17/73	94	37.700	9.840827586	0.00	481,526,620,360	0
2/27/73	94	37.700	9.840827586	0.00	481,526,620,360	0
3/19/74	94	37.700	9.840827586	0.00	481,526,620,360	0
3/20/74	94	37.700	9.840827586	0.00	481,526,620,360	0
4/20/74	94	37.700	9.840827586	0.00	481,526,620,360	0
9/2/74	94	37.700	9.840827586	0.00	481,526,620,360	0
1/19/75	94	37.700	9.840827586	0.00	481,526,620,360	0
3/27/75	94	37.700	9.840827586	0.00	481,526,620,360	0
10/22/75	94	37.700	9.840827586	0.00	481,526,620,360	0
11/29/75	94	37.700	9.840827586	0.00	481,526,620,360	0
2/10/77	94	37.700	9.840827586	0.00	481,526,620,360	0
3/24/77	94	37.700	9.840827586	0.00	481,526,620,360	0
3/21/78	94	37.700	9.840827586	0.00	481,526,620,360	0
3/30/78	94	37.700	9.840827586	0.00	481,526,620,360	0
6/7/78	94	37.700	9.840827586	0.00	481,526,620,360	0
11/29/78	94	37.700	9.840827586	0.00	481,526,620,360	0
4/15/79	94	37.700	9.840827586	0.00	481,526,620,360	0
5/18/79	94	37.700	9.840827586	0.00	481,526,620,360	0
5/25/79	94	37.700	9.840827586	0.00	481,526,620,360	0
12/29/79	94	37.700	9.840827586	0.00	481,526,620,360	0
12/30/79	94	37.700	9.840827586	0.00	481,526,620,360	0
2/24/80	94	37.700	9.840827586	0.00	481,526,620,360	0
5/12/1980	94	37.700	9.840827586	0.00	481,526,620,360	0
5/15/1980	94	37.700	9.840827586	0.00	481,526,620,360	0
5/29/1980	94	37.700	9.840827586	0.00	481,526,620,360	0
27-Jun-80	94	37.700	9.840827586	0.00	481,526,620,360	0
11-Mar-81	94	37.700	9.840827586	0.00	481,526,620,360	0
25-Mar-81	94	37.700	9.840827586	0.00	481,526,620,360	0
23-Apr-81	94	37.700	9.840827586	0.00	481,526,620,360	0
25-May-81	94	37.700	9.840827586	0.00	481,526,620,360	0
19-Jan-82	94	37.700	9.840827586	0.00	481,526,620,360	0
12-Mar-82	94	37.700	9.840827586	0.00	481,526,620,360	0
05-Jun-83	94	37.700	9.840827586	0.00	481,526,620,360	0
22-Jul-83	94	37.700	9.840827586	0.00	481,526,620,360	0
01-Apr-84	94	37.700	9.840827586	0.00	481,526,620,360	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
09-Aug-84	94	37.700	9.840827586	0.00	481,526,620,360	0
12-Dec-84	94	37.700	9.840827586	0.00	481,526,620,360	0
25-Jan-85	94	37.700	9.840827586	0.00	481,526,620,360	0
21-Feb-85	94	37.700	9.840827586	0.00	481,526,620,360	0
13-Mar-85	94	37.700	9.840827586	0.00	481,526,620,360	0
17-Jan-86	94	37.700	9.840827586	0.00	481,526,620,360	0
31-Jan-86	94	37.700	9.840827586	0.00	481,526,620,360	0
16-Feb-86	94	37.700	9.840827586	0.00	481,526,620,360	0
14-Jan-87	94	37.700	9.840827586	0.00	481,526,620,360	0
14-May-87	94	37.700	9.840827586	0.00	481,526,620,360	0
20-May-87	94	37.700	9.840827586	0.00	481,526,620,360	0
27-Jun-87	94	37.700	9.840827586	0.00	481,526,620,360	0
19-Jul-87	94	37.700	9.840827586	0.00	481,526,620,360	0
22-Aug-88	94	37.700	9.840827586	0.00	481,526,620,360	0
13-Apr-89	94	37.700	9.840827586	0.00	481,526,620,360	0
15-Apr-89	94	37.700	9.840827586	0.00	481,526,620,360	0
01-Jun-89	94	37.700	9.840827586	0.00	481,526,620,360	0
30-Aug-89	94	37.700	9.840827586	0.00	481,526,620,360	0
11-Oct-89	94	37.700	9.840827586	0.00	481,526,620,360	0
12-Oct-89	94	37.700	9.840827586	0.00	481,526,620,360	0
13-Oct-89	94	37.700	9.840827586	0.00	481,526,620,360	0
03-Aug-90	94	37.700	9.840827586	0.00	481,526,620,360	0
22-Mar-91	94	37.700	9.840827586	0.00	481,526,620,360	0
01-Apr-91	94	37.700	9.840827586	0.00	481,526,620,360	0
30-Jun-91	94	37.700	9.840827586	0.00	481,526,620,360	0
09-Aug-91	94	37.700	9.840827586	0.00	481,526,620,360	0
14-Aug-91	94	37.700	9.840827586	0.00	481,526,620,360	0
31-Aug-91	94	37.700	9.840827586	0.00	481,526,620,360	0
17-Jul-92	94	37.700	9.840827586	0.00	481,526,620,360	0
04-Aug-92	94	37.700	9.840827586	0.00	481,526,620,360	0
10-Sep-92	94	37.700	9.840827586	0.00	481,526,620,360	0
29-Nov-92	94	37.700	9.840827586	0.00	481,526,620,360	0
21-Feb-93	94	37.700	9.840827586	0.00	481,526,620,360	0
22-Dec-93	94	37.700	9.840827586	0.00	481,526,620,360	0
14-Jan-94	94	37.700	9.840827586	0.00	481,526,620,360	0
26-Jan-94	94	37.700	9.840827586	0.00	481,526,620,360	0
27-May-94	94	37.700	9.840827586	0.00	481,526,620,360	0
22-Jun-94	94	37.700	9.840827586	0.00	481,526,620,360	0
01-Jul-94	94	37.700	9.840827586	0.00	481,526,620,360	0
30-Nov-94	94	37.700	9.840827586	0.00	481,526,620,360	0
01-Jan-95	94	37.700	9.840827586	0.00	481,526,620,360	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
06-Feb-95	94	37.700	9.840827586	0.00	481,526,620,360	0
7/1/1995	94	37.700	9.840827586	0.00	481,526,620,360	0
3/12/1996	94	37.700	9.840827586	0.00	481,526,620,360	0
5/31/1996	94	37.700	9.840827586	0.00	481,526,620,360	0
7/30/1996	94	37.700	9.840827586	0.00	481,526,620,360	0
1/12/1997	94	37.700	9.840827586	0.00	481,526,620,360	0
3/9/1997	94	37.700	9.840827586	0.00	481,526,620,360	0
7/16/1997	94	37.700	9.840827586	0.00	481,526,620,360	0
8/19/97	94	37.700	9.840827586	0.00	481,526,620,360	0
4/10/98	94	37.700	9.840827586	0.00	481,526,620,360	0
12/31/98	94	37.700	9.840827586	0.00	481,526,620,360	0
1/25/99	94	37.700	9.840827586	0.00	481,526,620,360	0
3/22/01	94	37.700	9.840827586	0.00	481,526,620,360	0
9/8/01	94	37.700	9.840827586	0.00	481,526,620,360	0
2/11/02	94	37.700	9.840827586	0.00	481,526,620,360	0
10/19/02	94	37.700	9.840827586	0.00	481,526,620,360	0
11/23/02	94	37.700	9.840827586	0.00	481,526,620,360	0
12/21/02	94	37.700	9.840827586	0.00	481,526,620,360	0
11/28/03	94	37.700	9.840827586	0.00	481,526,620,360	0
7/12/04	94	37.700	9.840827586	0.00	481,526,620,360	0
6/8/05	94	37.700	9.840827586	0.00	481,526,620,360	0
12/31/05	94	37.700	9.840827586	0.00	481,526,620,360	0
3/1/08	94	37.700	9.840827586	0.00	481,526,620,360	0
3/20/08	94	37.700	9.840827586	0.00	481,526,620,360	0
3/17/10	94	37.700	9.840827586	0.00	481,526,620,360	0
2/13/11	94	37.700	9.840827586	0.00	481,526,620,360	0
5/13/12	94	37.700	9.840827586	0.00	481,526,620,360	0
7/17/12	94	37.700	9.840827586	0.00	481,526,620,360	0
4/24/13	94	37.700	9.840827586	0.00	481,526,620,360	0
5/28/13	94	37.700	9.840827586	0.00	481,526,620,360	0
6/9/13	94	37.700	9.840827586	0.00	481,526,620,360	0
9/24/13	94	37.700	9.840827586	0.00	481,526,620,360	0
4/14/14	94	37.700	9.840827586	0.00	481,526,620,360	0
6/6/14	94	37.700	9.840827586	0.00	481,526,620,360	0
7/16/14	94	37.700	9.840827586	0.00	481,526,620,360	0
4/1/15	94	37.700	9.840827586	0.60	481,526,620,360	2,889,159,722
3/10/60	95	37.100	9.945517241	0.00	486,649,243,981	0
7/20/61	95	37.100	9.945517241	0.00	486,649,243,981	0
10/1/61	95	37.100	9.945517241	0.00	486,649,243,981	0
3/12/63	95	37.100	9.945517241	0.00	486,649,243,981	0
12/23/63	95	37.100	9.945517241	0.00	486,649,243,981	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
4/3/64	95	37.100	9.945517241	0.00	486,649,243,981	0
10/12/64	95	37.100	9.945517241	0.00	486,649,243,981	0
4/9/68	95	37.100	9.945517241	0.00	486,649,243,981	0
5/16/69	95	37.100	9.945517241	0.00	486,649,243,981	0
5/18/69	95	37.100	9.945517241	0.00	486,649,243,981	0
3/14/70	95	37.100	9.945517241	0.00	486,649,243,981	0
3/25/70	95	37.100	9.945517241	0.00	486,649,243,981	0
9/14/70	95	37.100	9.945517241	0.00	486,649,243,981	0
9/27/70	95	37.100	9.945517241	0.00	486,649,243,981	0
8/28/72	95	37.100	9.945517241	0.00	486,649,243,981	0
9/27/72	95	37.100	9.945517241	0.00	486,649,243,981	0
5/2/73	95	37.100	9.945517241	0.00	486,649,243,981	0
7/22/73	95	37.100	9.945517241	0.00	486,649,243,981	0
9/17/73	95	37.100	9.945517241	0.00	486,649,243,981	0
12/24/73	95	37.100	9.945517241	0.00	486,649,243,981	0
1/11/76	95	37.100	9.945517241	0.00	486,649,243,981	0
1/13/76	95	37.100	9.945517241	0.00	486,649,243,981	0
3/1/76	95	37.100	9.945517241	0.00	486,649,243,981	0
5/15/76	95	37.100	9.945517241	0.00	486,649,243,981	0
1/29/77	95	37.100	9.945517241	0.00	486,649,243,981	0
2/20/78	95	37.100	9.945517241	0.00	486,649,243,981	0
3/12/78	95	37.100	9.945517241	0.00	486,649,243,981	0
3/19/78	95	37.100	9.945517241	0.00	486,649,243,981	0
5/17/79	95	37.100	9.945517241	0.00	486,649,243,981	0
6/2/79	95	37.100	9.945517241	0.00	486,649,243,981	0
7/16/79	95	37.100	9.945517241	0.00	486,649,243,981	0
12/23/79	95	37.100	9.945517241	0.00	486,649,243,981	0
2/26/81	95	37.100	9.945517241	0.00	486,649,243,981	0
3/21/81	95	37.100	9.945517241	0.00	486,649,243,981	0
4/5/81	95	37.100	9.945517241	0.00	486,649,243,981	0
3/26/82	95	37.100	9.945517241	0.00	486,649,243,981	0
5/2/82	95	37.100	9.945517241	0.00	486,649,243,981	0
7/2/82	95	37.100	9.945517241	0.00	486,649,243,981	0
6/15/83	95	37.100	9.945517241	0.00	486,649,243,981	0
8/25/83	95	37.100	9.945517241	0.00	486,649,243,981	0
1/7/85	95	37.100	9.945517241	0.00	486,649,243,981	0
1/23/85	95	37.100	9.945517241	0.00	486,649,243,981	0
3/16/85	95	37.100	9.945517241	0.00	486,649,243,981	0
4/30/1985	95	37.100	9.945517241	0.00	486,649,243,981	0
1/1/1987	95	37.100	9.945517241	0.00	486,649,243,981	0
4/21/1987	95	37.100	9.945517241	0.00	486,649,243,981	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
2/27/1988	95	37.100	9.945517241	0.00	486,649,243,981	0
3/24/1988	95	37.100	9.945517241	0.00	486,649,243,981	0
4/13/1988	95	37.100	9.945517241	0.00	486,649,243,981	0
02-Feb-89	95	37.100	9.945517241	0.00	486,649,243,981	0
13-Feb-89	95	37.100	9.945517241	0.00	486,649,243,981	0
14-Feb-89	95	37.100	9.945517241	0.00	486,649,243,981	0
12-Apr-89	95	37.100	9.945517241	0.00	486,649,243,981	0
09-May-89	95	37.100	9.945517241	0.00	486,649,243,981	0
01-Aug-89	95	37.100	9.945517241	0.00	486,649,243,981	0
02-Jul-91	95	37.100	9.945517241	0.00	486,649,243,981	0
01-Sep-91	95	37.100	9.945517241	0.00	486,649,243,981	0
11-Jan-92	95	37.100	9.945517241	0.00	486,649,243,981	0
10-Apr-92	95	37.100	9.945517241	0.00	486,649,243,981	0
11-Apr-92	95	37.100	9.945517241	0.00	486,649,243,981	0
05-Jul-92	95	37.100	9.945517241	0.00	486,649,243,981	0
05-Aug-92	95	37.100	9.945517241	0.00	486,649,243,981	0
25-Feb-93	95	37.100	9.945517241	0.00	486,649,243,981	0
10-Mar-93	95	37.100	9.945517241	0.00	486,649,243,981	0
12-Mar-93	95	37.100	9.945517241	0.00	486,649,243,981	0
10-Dec-93	95	37.100	9.945517241	0.00	486,649,243,981	0
21-Dec-93	95	37.100	9.945517241	0.00	486,649,243,981	0
24-Jan-94	95	37.100	9.945517241	0.00	486,649,243,981	0
19-Mar-94	95	37.100	9.945517241	0.00	486,649,243,981	0
25-Mar-94	95	37.100	9.945517241	0.00	486,649,243,981	0
29-Mar-94	95	37.100	9.945517241	0.00	486,649,243,981	0
30-Mar-94	95	37.100	9.945517241	0.00	486,649,243,981	0
30-Jun-94	95	37.100	9.945517241	0.00	486,649,243,981	0
09-Aug-94	95	37.100	9.945517241	0.00	486,649,243,981	0
14-Dec-94	95	37.100	9.945517241	0.00	486,649,243,981	0
20-Jan-96	95	37.100	9.945517241	0.00	486,649,243,981	0
15-Feb-96	95	37.100	9.945517241	0.00	486,649,243,981	0
04-Mar-96	95	37.100	9.945517241	0.00	486,649,243,981	0
29-May-96	95	37.100	9.945517241	0.00	486,649,243,981	0
21-Jun-96	95	37.100	9.945517241	0.00	486,649,243,981	0
03-Aug-96	95	37.100	9.945517241	0.00	486,649,243,981	0
17-Apr-97	95	37.100	9.945517241	0.00	486,649,243,981	0
23-Jun-97	95	37.100	9.945517241	0.00	486,649,243,981	0
03-Feb-98	95	37.100	9.945517241	0.00	486,649,243,981	0
30-May-99	95	37.100	9.945517241	0.00	486,649,243,981	0
26-Jan-01	95	37.100	9.945517241	0.00	486,649,243,981	0
27-Aug-01	95	37.100	9.945517241	0.00	486,649,243,981	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
24-Aug-02	95	37.100	9.945517241	0.00	486,649,243,981	0
22-Nov-02	95	37.100	9.945517241	0.00	486,649,243,981	0
09-Jan-03	95	37.100	9.945517241	0.00	486,649,243,981	0
26-Mar-03	95	37.100	9.945517241	0.00	486,649,243,981	0
21-Apr-03	95	37.100	9.945517241	0.00	486,649,243,981	0
7/25/2003	95	37.100	9.945517241	0.00	486,649,243,981	0
6/15/2004	95	37.100	9.945517241	0.00	486,649,243,981	0
7/27/04	95	37.100	9.945517241	0.00	486,649,243,981	0
7/28/04	95	37.100	9.945517241	0.00	486,649,243,981	0
8/3/04	95	37.100	9.945517241	0.00	486,649,243,981	0
1/11/05	95	37.100	9.945517241	0.00	486,649,243,981	0
6/20/05	95	37.100	9.945517241	0.00	486,649,243,981	0
7/18/05	95	37.100	9.945517241	0.00	486,649,243,981	0
8/4/05	95	37.100	9.945517241	0.00	486,649,243,981	0
12/30/05	95	37.100	9.945517241	0.00	486,649,243,981	0
1/13/06	95	37.100	9.945517241	0.00	486,649,243,981	0
1/15/06	95	37.100	9.945517241	0.00	486,649,243,981	0
2/1/06	95	37.100	9.945517241	0.00	486,649,243,981	0
2/10/06	95	37.100	9.945517241	0.00	486,649,243,981	0
4/27/06	95	37.100	9.945517241	0.00	486,649,243,981	0
11/18/06	95	37.100	9.945517241	0.00	486,649,243,981	0
12/28/07	95	37.100	9.945517241	0.00	486,649,243,981	0
1/7/10	95	37.100	9.945517241	0.00	486,649,243,981	0
1/16/10	95	37.100	9.945517241	0.00	486,649,243,981	0
2/3/10	95	37.100	9.945517241	0.00	486,649,243,981	0
3/16/10	95	37.100	9.945517241	0.00	486,649,243,981	0
3/26/10	95	37.100	9.945517241	0.00	486,649,243,981	0
8/20/10	95	37.100	9.945517241	0.00	486,649,243,981	0
3/23/13	95	37.100	9.945517241	0.00	486,649,243,981	0
6/2/13	95	37.100	9.945517241	0.00	486,649,243,981	0
2/10/14	95	37.100	9.945517241	0.00	486,649,243,981	0
3/23/14	95	37.100	9.945517241	0.00	486,649,243,981	0
3/24/14	95	37.100	9.945517241	0.00	486,649,243,981	0
4/15/14	95	37.100	9.945517241	0.00	486,649,243,981	0
4/12/15	95	37.100	9.945517241	0.60	486,649,243,981	2,919,895,464
3/31/60	96	36.500	10.0502069	0.00	491,771,867,602	0
12/31/62	96	36.500	10.0502069	0.00	491,771,867,602	0
1/29/65	96	36.500	10.0502069	0.00	491,771,867,602	0
2/8/65	96	36.500	10.0502069	0.00	491,771,867,602	0
4/2/65	96	36.500	10.0502069	0.00	491,771,867,602	0
7/24/65	96	36.500	10.0502069	0.00	491,771,867,602	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
2/8/66	96	36.500	10.0502069	0.00	491,771,867,602	0
3/27/66	96	36.500	10.0502069	0.00	491,771,867,602	0
3/28/66	96	36.500	10.0502069	0.00	491,771,867,602	0
4/8/66	96	36.500	10.0502069	0.00	491,771,867,602	0
5/15/67	96	36.500	10.0502069	0.00	491,771,867,602	0
1/15/68	96	36.500	10.0502069	0.00	491,771,867,602	0
4/28/68	96	36.500	10.0502069	0.00	491,771,867,602	0
5/14/68	96	36.500	10.0502069	0.00	491,771,867,602	0
1/19/69	96	36.500	10.0502069	0.00	491,771,867,602	0
10/19/70	96	36.500	10.0502069	0.00	491,771,867,602	0
9/25/71	96	36.500	10.0502069	0.00	491,771,867,602	0
3/16/74	96	36.500	10.0502069	0.00	491,771,867,602	0
3/17/74	96	36.500	10.0502069	0.00	491,771,867,602	0
3/18/74	96	36.500	10.0502069	0.00	491,771,867,602	0
1/21/75	96	36.500	10.0502069	0.00	491,771,867,602	0
1/12/76	96	36.500	10.0502069	0.00	491,771,867,602	0
7/17/76	96	36.500	10.0502069	0.00	491,771,867,602	0
4/16/78	96	36.500	10.0502069	0.00	491,771,867,602	0
9/5/78	96	36.500	10.0502069	0.00	491,771,867,602	0
5/23/79	96	36.500	10.0502069	0.00	491,771,867,602	0
12/20/79	96	36.500	10.0502069	0.00	491,771,867,602	0
12/28/79	96	36.500	10.0502069	0.00	491,771,867,602	0
5/11/80	96	36.500	10.0502069	0.00	491,771,867,602	0
1/21/81	96	36.500	10.0502069	0.00	491,771,867,602	0
12/25/81	96	36.500	10.0502069	0.00	491,771,867,602	0
7/31/82	96	36.500	10.0502069	0.00	491,771,867,602	0
4/27/83	96	36.500	10.0502069	0.00	491,771,867,602	0
5/18/83	96	36.500	10.0502069	0.00	491,771,867,602	0
6/19/83	96	36.500	10.0502069	0.00	491,771,867,602	0
12/18/83	96	36.500	10.0502069	0.00	491,771,867,602	0
20-Feb-85	96	36.500	10.0502069	0.00	491,771,867,602	0
12-Mar-85	96	36.500	10.0502069	0.00	491,771,867,602	0
04-Apr-85	96	36.500	10.0502069	0.00	491,771,867,602	0
16-Jan-86	96	36.500	10.0502069	0.00	491,771,867,602	0
15-Feb-86	96	36.500	10.0502069	0.00	491,771,867,602	0
26-Mar-86	96	36.500	10.0502069	0.00	491,771,867,602	0
14-Apr-86	96	36.500	10.0502069	0.00	491,771,867,602	0
25-Apr-86	96	36.500	10.0502069	0.00	491,771,867,602	0
23-Jun-86	96	36.500	10.0502069	0.00	491,771,867,602	0
12-Jan-87	96	36.500	10.0502069	0.00	491,771,867,602	0
07-May-87	96	36.500	10.0502069	0.00	491,771,867,602	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
04-Jul-87	96	36.500	10.0502069	0.00	491,771,867,602	0
16-Mar-88	96	36.500	10.0502069	0.00	491,771,867,602	0
28-Mar-89	96	36.500	10.0502069	0.00	491,771,867,602	0
31-May-89	96	36.500	10.0502069	0.00	491,771,867,602	0
12-Aug-89	96	36.500	10.0502069	0.00	491,771,867,602	0
19-Aug-89	96	36.500	10.0502069	0.00	491,771,867,602	0
28-Mar-90	96	36.500	10.0502069	0.00	491,771,867,602	0
17-May-90	96	36.500	10.0502069	0.00	491,771,867,602	0
29-Jun-91	96	36.500	10.0502069	0.00	491,771,867,602	0
09-Apr-92	96	36.500	10.0502069	0.00	491,771,867,602	0
01-Feb-93	96	36.500	10.0502069	0.00	491,771,867,602	0
24-May-94	96	36.500	10.0502069	0.00	491,771,867,602	0
21-Jun-94	96	36.500	10.0502069	0.00	491,771,867,602	0
25-Aug-94	96	36.500	10.0502069	0.00	491,771,867,602	0
21-Dec-94	96	36.500	10.0502069	0.00	491,771,867,602	0
08-Jan-96	96	36.500	10.0502069	0.00	491,771,867,602	0
18-Jan-96	96	36.500	10.0502069	0.00	491,771,867,602	0
14-Feb-96	96	36.500	10.0502069	0.00	491,771,867,602	0
24-Mar-96	96	36.500	10.0502069	0.00	491,771,867,602	0
01-May-96	96	36.500	10.0502069	0.00	491,771,867,602	0
30-Oct-96	96	36.500	10.0502069	0.00	491,771,867,602	0
02-Apr-97	96	36.500	10.0502069	0.00	491,771,867,602	0
10/28/1997	96	36.500	10.0502069	0.00	491,771,867,602	0
4/9/1998	96	36.500	10.0502069	0.00	491,771,867,602	0
3/27/2000	96	36.500	10.0502069	0.00	491,771,867,602	0
8/30/2001	96	36.500	10.0502069	0.00	491,771,867,602	0
2/4/2002	96	36.500	10.0502069	0.00	491,771,867,602	0
#####	96	36.500	10.0502069	0.00	491,771,867,602	0
#####	96	36.500	10.0502069	0.00	491,771,867,602	0
1/8/2003	96	36.500	10.0502069	0.00	491,771,867,602	0
4/20/03	96	36.500	10.0502069	0.00	491,771,867,602	0
3/3/04	96	36.500	10.0502069	0.00	491,771,867,602	0
5/6/04	96	36.500	10.0502069	0.00	491,771,867,602	0
12/3/04	96	36.500	10.0502069	0.00	491,771,867,602	0
2/27/05	96	36.500	10.0502069	0.00	491,771,867,602	0
7/14/05	96	36.500	10.0502069	0.00	491,771,867,602	0
8/1/05	96	36.500	10.0502069	0.00	491,771,867,602	0
11/28/05	96	36.500	10.0502069	0.00	491,771,867,602	0
3/1/06	96	36.500	10.0502069	0.00	491,771,867,602	0
8/27/06	96	36.500	10.0502069	0.00	491,771,867,602	0
11/11/06	96	36.500	10.0502069	0.00	491,771,867,602	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
7/15/07	96	36.500	10.0502069	0.00	491,771,867,602	0
2/29/08	96	36.500	10.0502069	0.00	491,771,867,602	0
5/24/08	96	36.500	10.0502069	0.00	491,771,867,602	0
6/16/08	96	36.500	10.0502069	0.00	491,771,867,602	0
12/5/08	96	36.500	10.0502069	0.00	491,771,867,602	0
2/19/09	96	36.500	10.0502069	0.00	491,771,867,602	0
11/4/09	96	36.500	10.0502069	0.00	491,771,867,602	0
12/4/09	96	36.500	10.0502069	0.00	491,771,867,602	0
1/18/11	96	36.500	10.0502069	0.00	491,771,867,602	0
7/27/11	96	36.500	10.0502069	0.00	491,771,867,602	0
11/27/11	96	36.500	10.0502069	0.00	491,771,867,602	0
12/29/11	96	36.500	10.0502069	0.00	491,771,867,602	0
5/14/14	96	36.500	10.0502069	0.00	491,771,867,602	0
8/2/14	96	36.500	10.0502069	0.00	491,771,867,602	0
8/31/14	96	36.500	10.0502069	0.00	491,771,867,602	0
9/6/14	96	36.500	10.0502069	0.00	491,771,867,602	0
5/16/15	96	36.500	10.0502069	0.50	491,771,867,602	2,458,859,338
12/13/60	97	36.000	10.15489655	0.00	496,894,491,223	0
2/14/61	97	36.000	10.15489655	0.00	496,894,491,223	0
4/16/61	97	36.000	10.15489655	0.00	496,894,491,223	0
7/31/62	97	36.000	10.15489655	0.00	496,894,491,223	0
1/24/64	97	36.000	10.15489655	0.00	496,894,491,223	0
12/27/64	97	36.000	10.15489655	0.00	496,894,491,223	0
3/26/66	97	36.000	10.15489655	0.00	496,894,491,223	0
3/26/68	97	36.000	10.15489655	0.00	496,894,491,223	0
2/26/73	97	36.000	10.15489655	0.00	496,894,491,223	0
5/6/73	97	36.000	10.15489655	0.00	496,894,491,223	0
3/15/74	97	36.000	10.15489655	0.00	496,894,491,223	0
11/12/74	97	36.000	10.15489655	0.00	496,894,491,223	0
8/15/75	97	36.000	10.15489655	0.00	496,894,491,223	0
1/10/76	97	36.000	10.15489655	0.00	496,894,491,223	0
2/10/76	97	36.000	10.15489655	0.00	496,894,491,223	0
12/23/76	97	36.000	10.15489655	0.00	496,894,491,223	0
3/22/77	97	36.000	10.15489655	0.00	496,894,491,223	0
3/23/77	97	36.000	10.15489655	0.00	496,894,491,223	0
10/10/77	97	36.000	10.15489655	0.00	496,894,491,223	0
4/18/78	97	36.000	10.15489655	0.00	496,894,491,223	0
7/10/78	97	36.000	10.15489655	0.00	496,894,491,223	0
8/26/78	97	36.000	10.15489655	0.00	496,894,491,223	0
3/26/79	97	36.000	10.15489655	0.00	496,894,491,223	0
5/16/79	97	36.000	10.15489655	0.00	496,894,491,223	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
2/23/1980	97	36.000	10.15489655	0.00	496,894,491,223	0
11/1/1980	97	36.000	10.15489655	0.00	496,894,491,223	0
3/29/1981	97	36.000	10.15489655	0.00	496,894,491,223	0
12/24/1983	97	36.000	10.15489655	0.00	496,894,491,223	0
4/14/1984	97	36.000	10.15489655	0.00	496,894,491,223	0
6/17/1984	97	36.000	10.15489655	0.00	496,894,491,223	0
11-Mar-85	97	36.000	10.15489655	0.00	496,894,491,223	0
07-Jan-86	97	36.000	10.15489655	0.00	496,894,491,223	0
14-Feb-87	97	36.000	10.15489655	0.00	496,894,491,223	0
20-Apr-87	97	36.000	10.15489655	0.00	496,894,491,223	0
17-May-87	97	36.000	10.15489655	0.00	496,894,491,223	0
11-Aug-87	97	36.000	10.15489655	0.00	496,894,491,223	0
03-Oct-89	97	36.000	10.15489655	0.00	496,894,491,223	0
19-May-90	97	36.000	10.15489655	0.00	496,894,491,223	0
15-Jun-90	97	36.000	10.15489655	0.00	496,894,491,223	0
01-Dec-90	97	36.000	10.15489655	0.00	496,894,491,223	0
20-Sep-91	97	36.000	10.15489655	0.00	496,894,491,223	0
23-May-92	97	36.000	10.15489655	0.00	496,894,491,223	0
15-Aug-92	97	36.000	10.15489655	0.00	496,894,491,223	0
01-Apr-93	97	36.000	10.15489655	0.00	496,894,491,223	0
24-Jul-93	97	36.000	10.15489655	0.00	496,894,491,223	0
27-Dec-93	97	36.000	10.15489655	0.00	496,894,491,223	0
06-Jan-94	97	36.000	10.15489655	0.00	496,894,491,223	0
13-Jan-94	97	36.000	10.15489655	0.00	496,894,491,223	0
25-Jan-94	97	36.000	10.15489655	0.00	496,894,491,223	0
23-May-94	97	36.000	10.15489655	0.00	496,894,491,223	0
12-Sep-94	97	36.000	10.15489655	0.00	496,894,491,223	0
26-Oct-94	97	36.000	10.15489655	0.00	496,894,491,223	0
23-Feb-95	97	36.000	10.15489655	0.00	496,894,491,223	0
7/21/1995	97	36.000	10.15489655	0.00	496,894,491,223	0
3/23/1996	97	36.000	10.15489655	0.00	496,894,491,223	0
3/29/1996	97	36.000	10.15489655	0.00	496,894,491,223	0
4/21/96	97	36.000	10.15489655	0.00	496,894,491,223	0
4/29/96	97	36.000	10.15489655	0.00	496,894,491,223	0
11/7/96	97	36.000	10.15489655	0.00	496,894,491,223	0
1/19/97	97	36.000	10.15489655	0.00	496,894,491,223	0
6/16/01	97	36.000	10.15489655	0.00	496,894,491,223	0
12/3/02	97	36.000	10.15489655	0.00	496,894,491,223	0
12/18/02	97	36.000	10.15489655	0.00	496,894,491,223	0
12/20/02	97	36.000	10.15489655	0.00	496,894,491,223	0
12/13/05	97	36.000	10.15489655	0.00	496,894,491,223	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
12/29/05	97	36.000	10.15489655	0.00	496,894,491,223	0
1/20/06	97	36.000	10.15489655	0.00	496,894,491,223	0
2/15/06	97	36.000	10.15489655	0.00	496,894,491,223	0
7/17/06	97	36.000	10.15489655	0.00	496,894,491,223	0
2/6/07	97	36.000	10.15489655	0.00	496,894,491,223	0
3/16/08	97	36.000	10.15489655	0.00	496,894,491,223	0
1/13/09	97	36.000	10.15489655	0.00	496,894,491,223	0
9/26/09	97	36.000	10.15489655	0.00	496,894,491,223	0
1/6/10	97	36.000	10.15489655	0.00	496,894,491,223	0
2/21/10	97	36.000	10.15489655	0.00	496,894,491,223	0
1/13/11	97	36.000	10.15489655	0.00	496,894,491,223	0
12/19/12	97	36.000	10.15489655	0.00	496,894,491,223	0
1/28/13	97	36.000	10.15489655	0.00	496,894,491,223	0
2/4/13	97	36.000	10.15489655	0.00	496,894,491,223	0
3/6/13	97	36.000	10.15489655	0.00	496,894,491,223	0
3/22/13	97	36.000	10.15489655	0.00	496,894,491,223	0
5/2/13	97	36.000	10.15489655	0.00	496,894,491,223	0
7/3/14	97	36.000	10.15489655	0.00	496,894,491,223	0
1/10/15	97	36.000	10.15489655	0.40	496,894,491,223	1,987,577,965
1/6/61	98	35.600	10.25958621	0.00	502,017,114,844	0
4/5/61	98	35.600	10.25958621	0.00	502,017,114,844	0
6/27/61	98	35.600	10.25958621	0.00	502,017,114,844	0
3/5/62	98	35.600	10.25958621	0.00	502,017,114,844	0
5/15/62	98	35.600	10.25958621	0.00	502,017,114,844	0
1/27/63	98	35.600	10.25958621	0.00	502,017,114,844	0
3/3/63	98	35.600	10.25958621	0.00	502,017,114,844	0
1/22/64	98	35.600	10.25958621	0.00	502,017,114,844	0
3/25/66	98	35.600	10.25958621	0.00	502,017,114,844	0
4/16/66	98	35.600	10.25958621	0.00	502,017,114,844	0
2/15/67	98	35.600	10.25958621	0.00	502,017,114,844	0
2/28/67	98	35.600	10.25958621	0.00	502,017,114,844	0
5/28/68	98	35.600	10.25958621	0.00	502,017,114,844	0
12/17/68	98	35.600	10.25958621	0.00	502,017,114,844	0
1/4/69	98	35.600	10.25958621	0.00	502,017,114,844	0
2/10/69	98	35.600	10.25958621	0.00	502,017,114,844	0
3/12/69	98	35.600	10.25958621	0.00	502,017,114,844	0
4/14/70	98	35.600	10.25958621	0.00	502,017,114,844	0
1/18/71	98	35.600	10.25958621	0.00	502,017,114,844	0
3/14/71	98	35.600	10.25958621	0.00	502,017,114,844	0
1/31/73	98	35.600	10.25958621	0.00	502,017,114,844	0
2/25/73	98	35.600	10.25958621	0.00	502,017,114,844	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
4/30/73	98	35.600	10.25958621	0.00	502,017,114,844	0
9/30/73	98	35.600	10.25958621	0.00	502,017,114,844	0
12/21/74	98	35.600	10.25958621	0.00	502,017,114,844	0
12/30/74	98	35.600	10.25958621	0.00	502,017,114,844	0
2/29/76	98	35.600	10.25958621	0.00	502,017,114,844	0
4/29/77	98	35.600	10.25958621	0.00	502,017,114,844	0
12/14/78	98	35.600	10.25958621	0.00	502,017,114,844	0
5/10/80	98	35.600	10.25958621	0.00	502,017,114,844	0
7/22/80	98	35.600	10.25958621	0.00	502,017,114,844	0
12/2/80	98	35.600	10.25958621	0.00	502,017,114,844	0
12/16/80	98	35.600	10.25958621	0.00	502,017,114,844	0
2/25/81	98	35.600	10.25958621	0.00	502,017,114,844	0
3/19/83	98	35.600	10.25958621	0.00	502,017,114,844	0
8/20/84	98	35.600	10.25958621	0.00	502,017,114,844	0
8/23/1984	98	35.600	10.25958621	0.00	502,017,114,844	0
3/27/1985	98	35.600	10.25958621	0.00	502,017,114,844	0
08-Nov-85	98	35.600	10.25958621	0.00	502,017,114,844	0
21-Dec-85	98	35.600	10.25958621	0.00	502,017,114,844	0
15-Jan-86	98	35.600	10.25958621	0.00	502,017,114,844	0
30-Jun-87	98	35.600	10.25958621	0.00	502,017,114,844	0
08-Jul-87	98	35.600	10.25958621	0.00	502,017,114,844	0
11-Apr-89	98	35.600	10.25958621	0.00	502,017,114,844	0
24-Jun-90	98	35.600	10.25958621	0.00	502,017,114,844	0
09-Jul-90	98	35.600	10.25958621	0.00	502,017,114,844	0
18-Jun-91	98	35.600	10.25958621	0.00	502,017,114,844	0
23-Apr-92	98	35.600	10.25958621	0.00	502,017,114,844	0
19-Jan-93	98	35.600	10.25958621	0.00	502,017,114,844	0
20-Feb-93	98	35.600	10.25958621	0.00	502,017,114,844	0
12-Jul-93	98	35.600	10.25958621	0.00	502,017,114,844	0
22-Nov-93	98	35.600	10.25958621	0.00	502,017,114,844	0
20-Dec-93	98	35.600	10.25958621	0.00	502,017,114,844	0
07-Jan-94	98	35.600	10.25958621	0.00	502,017,114,844	0
23-Jun-94	98	35.600	10.25958621	0.00	502,017,114,844	0
21-Jul-94	98	35.600	10.25958621	0.00	502,017,114,844	0
#####	98	35.600	10.25958621	0.00	502,017,114,844	0
1/7/96	98	35.600	10.25958621	0.00	502,017,114,844	0
2/13/96	98	35.600	10.25958621	0.00	502,017,114,844	0
3/11/96	98	35.600	10.25958621	0.00	502,017,114,844	0
12/19/96	98	35.600	10.25958621	0.00	502,017,114,844	0
3/8/97	98	35.600	10.25958621	0.00	502,017,114,844	0
3/15/98	98	35.600	10.25958621	0.00	502,017,114,844	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
4/7/98	98	35.600	10.25958621	0.00	502,017,114,844	0
4/8/98	98	35.600	10.25958621	0.00	502,017,114,844	0
1/22/99	98	35.600	10.25958621	0.00	502,017,114,844	0
3/24/99	98	35.600	10.25958621	0.00	502,017,114,844	0
10/25/02	98	35.600	10.25958621	0.00	502,017,114,844	0
11/19/02	98	35.600	10.25958621	0.00	502,017,114,844	0
3/25/03	98	35.600	10.25958621	0.00	502,017,114,844	0
3/28/03	98	35.600	10.25958621	0.00	502,017,114,844	0
6/17/03	98	35.600	10.25958621	0.00	502,017,114,844	0
1/28/04	98	35.600	10.25958621	0.00	502,017,114,844	0
1/18/05	98	35.600	10.25958621	0.00	502,017,114,844	0
1/15/07	98	35.600	10.25958621	0.00	502,017,114,844	0
12/28/08	98	35.600	10.25958621	0.00	502,017,114,844	0
12/29/09	98	35.600	10.25958621	0.00	502,017,114,844	0
1/8/10	98	35.600	10.25958621	0.00	502,017,114,844	0
1/9/10	98	35.600	10.25958621	0.00	502,017,114,844	0
2/26/10	98	35.600	10.25958621	0.00	502,017,114,844	0
1/29/11	98	35.600	10.25958621	0.00	502,017,114,844	0
1/30/11	98	35.600	10.25958621	0.00	502,017,114,844	0
6/21/13	98	35.600	10.25958621	0.00	502,017,114,844	0
12/30/13	98	35.600	10.25958621	0.00	502,017,114,844	0
4/23/15	98	35.600	10.25958621	0.50	502,017,114,844	2,510,085,574
8/1/61	99	35.100	10.36427586	0.00	507,139,738,465	0
2/15/62	99	35.100	10.36427586	0.00	507,139,738,465	0
3/6/63	99	35.100	10.36427586	0.00	507,139,738,465	0
3/7/63	99	35.100	10.36427586	0.00	507,139,738,465	0
6/17/63	99	35.100	10.36427586	0.00	507,139,738,465	0
1/22/65	99	35.100	10.36427586	0.00	507,139,738,465	0
3/21/65	99	35.100	10.36427586	0.00	507,139,738,465	0
2/7/66	99	35.100	10.36427586	0.00	507,139,738,465	0
4/7/66	99	35.100	10.36427586	0.00	507,139,738,465	0
7/18/66	99	35.100	10.36427586	0.00	507,139,738,465	0
3/30/67	99	35.100	10.36427586	0.00	507,139,738,465	0
1/7/68	99	35.100	10.36427586	0.00	507,139,738,465	0
3/9/68	99	35.100	10.36427586	0.00	507,139,738,465	0
8/4/68	99	35.100	10.36427586	0.00	507,139,738,465	0
1/1/70	99	35.100	10.36427586	0.00	507,139,738,465	0
9/15/70	99	35.100	10.36427586	0.00	507,139,738,465	0
3/11/74	99	35.100	10.36427586	0.00	507,139,738,465	0
3/12/74	99	35.100	10.36427586	0.00	507,139,738,465	0
3/14/74	99	35.100	10.36427586	0.00	507,139,738,465	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
8/9/74	99	35.100	10.36427586	0.00	507,139,738,465	0
12/19/74	99	35.100	10.36427586	0.00	507,139,738,465	0
4/13/75	99	35.100	10.36427586	0.00	507,139,738,465	0
11/30/75	99	35.100	10.36427586	0.00	507,139,738,465	0
4/6/76	99	35.100	10.36427586	0.00	507,139,738,465	0
5/8/76	99	35.100	10.36427586	0.00	507,139,738,465	0
10/30/76	99	35.100	10.36427586	0.00	507,139,738,465	0
2/19/78	99	35.100	10.36427586	0.00	507,139,738,465	0
4/12/1979	99	35.100	10.36427586	0.00	507,139,738,465	0
5/24/1979	99	35.100	10.36427586	0.00	507,139,738,465	0
7/17/1979	99	35.100	10.36427586	0.00	507,139,738,465	0
13-Mar-80	99	35.100	10.36427586	0.00	507,139,738,465	0
11-Mar-82	99	35.100	10.36427586	0.00	507,139,738,465	0
31-Mar-84	99	35.100	10.36427586	0.00	507,139,738,465	0
23-May-84	99	35.100	10.36427586	0.00	507,139,738,465	0
19-Feb-85	99	35.100	10.36427586	0.00	507,139,738,465	0
28-Jun-85	99	35.100	10.36427586	0.00	507,139,738,465	0
25-Jan-86	99	35.100	10.36427586	0.00	507,139,738,465	0
30-Jan-86	99	35.100	10.36427586	0.00	507,139,738,465	0
22-Mar-88	99	35.100	10.36427586	0.00	507,139,738,465	0
22-Nov-88	99	35.100	10.36427586	0.00	507,139,738,465	0
30-May-89	99	35.100	10.36427586	0.00	507,139,738,465	0
06-Jun-90	99	35.100	10.36427586	0.00	507,139,738,465	0
17-Jun-91	99	35.100	10.36427586	0.00	507,139,738,465	0
22-Jun-91	99	35.100	10.36427586	0.00	507,139,738,465	0
03-Dec-91	99	35.100	10.36427586	0.00	507,139,738,465	0
24-Dec-91	99	35.100	10.36427586	0.00	507,139,738,465	0
08-Apr-92	99	35.100	10.36427586	0.00	507,139,738,465	0
28-Dec-92	99	35.100	10.36427586	0.00	507,139,738,465	0
15-Feb-93	99	35.100	10.36427586	0.00	507,139,738,465	0
10-May-93	99	35.100	10.36427586	0.00	507,139,738,465	0
07-Dec-93	99	35.100	10.36427586	0.00	507,139,738,465	0
22-May-94	99	35.100	10.36427586	0.00	507,139,738,465	0
29-Jun-94	99	35.100	10.36427586	0.00	507,139,738,465	0
16-Dec-94	99	35.100	10.36427586	0.00	507,139,738,465	0
10-Jan-95	99	35.100	10.36427586	0.00	507,139,738,465	0
18-Feb-95	99	35.100	10.36427586	0.00	507,139,738,465	0
19-Feb-95	99	35.100	10.36427586	0.00	507,139,738,465	0
7/2/1995	99	35.100	10.36427586	0.00	507,139,738,465	0
12/30/95	99	35.100	10.36427586	0.00	507,139,738,465	0
12/31/95	99	35.100	10.36427586	0.00	507,139,738,465	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
7/17/97	99	35.100	10.36427586	0.00	507,139,738,465	0
3/28/99	99	35.100	10.36427586	0.00	507,139,738,465	0
7/16/02	99	35.100	10.36427586	0.00	507,139,738,465	0
10/2/02	99	35.100	10.36427586	0.00	507,139,738,465	0
11/18/02	99	35.100	10.36427586	0.00	507,139,738,465	0
4/19/03	99	35.100	10.36427586	0.00	507,139,738,465	0
2/2/04	99	35.100	10.36427586	0.00	507,139,738,465	0
5/25/04	99	35.100	10.36427586	0.00	507,139,738,465	0
11/23/04	99	35.100	10.36427586	0.00	507,139,738,465	0
3/24/05	99	35.100	10.36427586	0.00	507,139,738,465	0
7/6/05	99	35.100	10.36427586	0.00	507,139,738,465	0
7/28/05	99	35.100	10.36427586	0.00	507,139,738,465	0
12/12/05	99	35.100	10.36427586	0.00	507,139,738,465	0
12/23/05	99	35.100	10.36427586	0.00	507,139,738,465	0
1/17/06	99	35.100	10.36427586	0.00	507,139,738,465	0
2/8/06	99	35.100	10.36427586	0.00	507,139,738,465	0
4/30/06	99	35.100	10.36427586	0.00	507,139,738,465	0
3/3/07	99	35.100	10.36427586	0.00	507,139,738,465	0
5/8/07	99	35.100	10.36427586	0.00	507,139,738,465	0
4/17/09	99	35.100	10.36427586	0.00	507,139,738,465	0
2/20/10	99	35.100	10.36427586	0.00	507,139,738,465	0
3/15/10	99	35.100	10.36427586	0.00	507,139,738,465	0
1/27/13	99	35.100	10.36427586	0.00	507,139,738,465	0
4/22/13	99	35.100	10.36427586	0.00	507,139,738,465	0
8/21/13	99	35.100	10.36427586	0.00	507,139,738,465	0
1/15/14	99	35.100	10.36427586	0.40	507,139,738,465	2,028,558,954
3/9/60	100	34.700	10.46896552	0.00	512,262,362,086	0
10/9/60	100	34.700	10.46896552	0.00	512,262,362,086	0
7/13/61	100	34.700	10.46896552	0.00	512,262,362,086	0
7/17/61	100	34.700	10.46896552	0.00	512,262,362,086	0
7/19/61	100	34.700	10.46896552	0.00	512,262,362,086	0
8/17/61	100	34.700	10.46896552	0.00	512,262,362,086	0
12/31/61	100	34.700	10.46896552	0.00	512,262,362,086	0
7/30/62	100	34.700	10.46896552	0.00	512,262,362,086	0
1/14/63	100	34.700	10.46896552	0.00	512,262,362,086	0
3/29/63	100	34.700	10.46896552	0.00	512,262,362,086	0
2/22/64	100	34.700	10.46896552	0.00	512,262,362,086	0
3/1/64	100	34.700	10.46896552	0.00	512,262,362,086	0
9/19/66	100	34.700	10.46896552	0.00	512,262,362,086	0
5/14/67	100	34.700	10.46896552	0.00	512,262,362,086	0
9/7/67	100	34.700	10.46896552	0.00	512,262,362,086	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
12/25/67	100	34.700	10.46896552	0.00	512,262,362,086	0
2/19/68	100	34.700	10.46896552	0.00	512,262,362,086	0
4/26/68	100	34.700	10.46896552	0.00	512,262,362,086	0
12/9/68	100	34.700	10.46896552	0.00	512,262,362,086	0
2/20/69	100	34.700	10.46896552	0.00	512,262,362,086	0
3/29/69	100	34.700	10.46896552	0.00	512,262,362,086	0
4/5/69	100	34.700	10.46896552	0.00	512,262,362,086	0
5/15/69	100	34.700	10.46896552	0.00	512,262,362,086	0
5/17/69	100	34.700	10.46896552	0.00	512,262,362,086	0
7/22/69	100	34.700	10.46896552	0.00	512,262,362,086	0
1/14/71	100	34.700	10.46896552	0.00	512,262,362,086	0
2/18/71	100	34.700	10.46896552	0.00	512,262,362,086	0
6/27/71	100	34.700	10.46896552	0.00	512,262,362,086	0
3/28/72	100	34.700	10.46896552	0.00	512,262,362,086	0
4/23/72	100	34.700	10.46896552	0.00	512,262,362,086	0
6/17/72	100	34.700	10.46896552	0.00	512,262,362,086	0
1/16/73	100	34.700	10.46896552	0.00	512,262,362,086	0
4/13/73	100	34.700	10.46896552	0.00	512,262,362,086	0
11/13/73	100	34.700	10.46896552	0.00	512,262,362,086	0
12/7/73	100	34.700	10.46896552	0.00	512,262,362,086	0
4/3/74	100	34.700	10.46896552	0.00	512,262,362,086	0
11/25/74	100	34.700	10.46896552	0.00	512,262,362,086	0
12/14/74	100	34.700	10.46896552	0.00	512,262,362,086	0
1/18/75	100	34.700	10.46896552	0.00	512,262,362,086	0
2/21/75	100	34.700	10.46896552	0.00	512,262,362,086	0
2/26/75	100	34.700	10.46896552	0.00	512,262,362,086	0
3/24/75	100	34.700	10.46896552	0.00	512,262,362,086	0
5/18/75	100	34.700	10.46896552	0.00	512,262,362,086	0
1/23/77	100	34.700	10.46896552	0.00	512,262,362,086	0
1/26/77	100	34.700	10.46896552	0.00	512,262,362,086	0
1/27/77	100	34.700	10.46896552	0.00	512,262,362,086	0
1/28/77	100	34.700	10.46896552	0.00	512,262,362,086	0
2/16/77	100	34.700	10.46896552	0.00	512,262,362,086	0
3/21/77	100	34.700	10.46896552	0.00	512,262,362,086	0
3/27/77	100	34.700	10.46896552	0.00	512,262,362,086	0
7/9/77	100	34.700	10.46896552	0.00	512,262,362,086	0
3/11/78	100	34.700	10.46896552	0.00	512,262,362,086	0
3/18/78	100	34.700	10.46896552	0.00	512,262,362,086	0
6/23/78	100	34.700	10.46896552	0.00	512,262,362,086	0
9/20/78	100	34.700	10.46896552	0.00	512,262,362,086	0
1/9/79	100	34.700	10.46896552	0.00	512,262,362,086	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/3/79	100	34.700	10.46896552	0.00	512,262,362,086	0
5/7/79	100	34.700	10.46896552	0.00	512,262,362,086	0
5/15/79	100	34.700	10.46896552	0.00	512,262,362,086	0
2/22/80	100	34.700	10.46896552	0.00	512,262,362,086	0
5/28/80	100	34.700	10.46896552	0.00	512,262,362,086	0
3/10/81	100	34.700	10.46896552	0.00	512,262,362,086	0
4/4/81	100	34.700	10.46896552	0.00	512,262,362,086	0
10/9/82	100	34.700	10.46896552	0.00	512,262,362,086	0
3/18/83	100	34.700	10.46896552	0.00	512,262,362,086	0
4/3/83	100	34.700	10.46896552	0.00	512,262,362,086	0
1/14/84	100	34.700	10.46896552	0.00	512,262,362,086	0
7/13/84	100	34.700	10.46896552	0.00	512,262,362,086	0
3/10/85	100	34.700	10.46896552	0.00	512,262,362,086	0
6/29/85	100	34.700	10.46896552	0.00	512,262,362,086	0
1/6/86	100	34.700	10.46896552	0.00	512,262,362,086	0
8/8/86	100	34.700	10.46896552	0.00	512,262,362,086	0
11/9/86	100	34.700	10.46896552	0.00	512,262,362,086	0
4/19/87	100	34.700	10.46896552	0.00	512,262,362,086	0
5/28/87	100	34.700	10.46896552	0.00	512,262,362,086	0
8/15/87	100	34.700	10.46896552	0.00	512,262,362,086	0
4/12/88	100	34.700	10.46896552	0.00	512,262,362,086	0
4/18/88	100	34.700	10.46896552	0.00	512,262,362,086	0
10/5/88	100	34.700	10.46896552	0.00	512,262,362,086	0
2/1/1989	100	34.700	10.46896552	0.00	512,262,362,086	0
2/4/1989	100	34.700	10.46896552	0.00	512,262,362,086	0
2/12/1989	100	34.700	10.46896552	0.00	512,262,362,086	0
2/19/1989	100	34.700	10.46896552	0.00	512,262,362,086	0
3/1/1989	100	34.700	10.46896552	0.00	512,262,362,086	0
14-Mar-89	100	34.700	10.46896552	0.00	512,262,362,086	0
19-Jun-89	100	34.700	10.46896552	0.00	512,262,362,086	0
28-Jul-89	100	34.700	10.46896552	0.00	512,262,362,086	0
29-Jul-89	100	34.700	10.46896552	0.00	512,262,362,086	0
22-Dec-89	100	34.700	10.46896552	0.00	512,262,362,086	0
08-Apr-90	100	34.700	10.46896552	0.00	512,262,362,086	0
09-Apr-90	100	34.700	10.46896552	0.00	512,262,362,086	0
10-Apr-90	100	34.700	10.46896552	0.00	512,262,362,086	0
11-Apr-90	100	34.700	10.46896552	0.00	512,262,362,086	0
19-Apr-90	100	34.700	10.46896552	0.00	512,262,362,086	0
20-Apr-90	100	34.700	10.46896552	0.00	512,262,362,086	0
21-Apr-90	100	34.700	10.46896552	0.00	512,262,362,086	0
22-Apr-90	100	34.700	10.46896552	0.00	512,262,362,086	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
23-Apr-90	100	34.700	10.46896552	0.00	512,262,362,086	0
24-Apr-90	100	34.700	10.46896552	0.00	512,262,362,086	0
25-Apr-90	100	34.700	10.46896552	0.00	512,262,362,086	0
26-Apr-90	100	34.700	10.46896552	0.00	512,262,362,086	0
01-May-90	100	34.700	10.46896552	0.00	512,262,362,086	0
02-May-90	100	34.700	10.46896552	0.00	512,262,362,086	0
16-May-90	100	34.700	10.46896552	0.00	512,262,362,086	0
22-Oct-90	100	34.700	10.46896552	0.00	512,262,362,086	0
21-Mar-91	100	34.700	10.46896552	0.00	512,262,362,086	0
26-Jun-91	100	34.700	10.46896552	0.00	512,262,362,086	0
05-Apr-92	100	34.700	10.46896552	0.00	512,262,362,086	0
29-Jun-92	100	34.700	10.46896552	0.00	512,262,362,086	0
30-Jul-92	100	34.700	10.46896552	0.00	512,262,362,086	0
09-Sep-92	100	34.700	10.46896552	0.00	512,262,362,086	0
25-Dec-92	100	34.700	10.46896552	0.00	512,262,362,086	0
27-Dec-92	100	34.700	10.46896552	0.00	512,262,362,086	0
31-Jan-93	100	34.700	10.46896552	0.00	512,262,362,086	0
21-Apr-93	100	34.700	10.46896552	0.00	512,262,362,086	0
24-Apr-93	100	34.700	10.46896552	0.00	512,262,362,086	0
01-May-93	100	34.700	10.46896552	0.00	512,262,362,086	0
23-Jun-93	100	34.700	10.46896552	0.00	512,262,362,086	0
23-Jan-94	100	34.700	10.46896552	0.00	512,262,362,086	0
18-Mar-94	100	34.700	10.46896552	0.00	512,262,362,086	0
28-Mar-94	100	34.700	10.46896552	0.00	512,262,362,086	0
20-Jun-94	100	34.700	10.46896552	0.00	512,262,362,086	0
05-Feb-95	100	34.700	10.46896552	0.00	512,262,362,086	0
07-Aug-95	100	34.700	10.46896552	0.00	512,262,362,086	0
06-Jan-96	100	34.700	10.46896552	0.00	512,262,362,086	0
25-Jun-96	100	34.700	10.46896552	0.00	512,262,362,086	0
23-Mar-97	100	34.700	10.46896552	0.00	512,262,362,086	0
23-Mar-98	100	34.700	10.46896552	0.00	512,262,362,086	0
06-Apr-98	100	34.700	10.46896552	0.00	512,262,362,086	0
08-Mar-99	100	34.700	10.46896552	0.00	512,262,362,086	0
19-Aug-02	100	34.700	10.46896552	0.00	512,262,362,086	0
17-Oct-02	100	34.700	10.46896552	0.00	512,262,362,086	0
17-Nov-02	100	34.700	10.46896552	0.00	512,262,362,086	0
20-Nov-02	100	34.700	10.46896552	0.00	512,262,362,086	0
21-Nov-02	100	34.700	10.46896552	0.00	512,262,362,086	0
05-Feb-03	100	34.700	10.46896552	0.00	512,262,362,086	0
3/27/2003	100	34.700	10.46896552	0.00	512,262,362,086	0
7/9/04	100	34.700	10.46896552	0.00	512,262,362,086	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
12/14/04	100	34.700	10.46896552	0.00	512,262,362,086	0
7/23/05	100	34.700	10.46896552	0.00	512,262,362,086	0
7/31/05	100	34.700	10.46896552	0.00	512,262,362,086	0
12/22/05	100	34.700	10.46896552	0.00	512,262,362,086	0
12/24/05	100	34.700	10.46896552	0.00	512,262,362,086	0
12/28/05	100	34.700	10.46896552	0.00	512,262,362,086	0
7/4/06	100	34.700	10.46896552	0.00	512,262,362,086	0
8/1/06	100	34.700	10.46896552	0.00	512,262,362,086	0
11/10/06	100	34.700	10.46896552	0.00	512,262,362,086	0
1/14/07	100	34.700	10.46896552	0.00	512,262,362,086	0
12/25/07	100	34.700	10.46896552	0.00	512,262,362,086	0
2/11/08	100	34.700	10.46896552	0.00	512,262,362,086	0
2/28/08	100	34.700	10.46896552	0.00	512,262,362,086	0
3/20/09	100	34.700	10.46896552	0.00	512,262,362,086	0
1/24/10	100	34.700	10.46896552	0.00	512,262,362,086	0
2/2/10	100	34.700	10.46896552	0.00	512,262,362,086	0
2/25/10	100	34.700	10.46896552	0.00	512,262,362,086	0
1/9/11	100	34.700	10.46896552	0.00	512,262,362,086	0
1/22/11	100	34.700	10.46896552	0.00	512,262,362,086	0
2/9/11	100	34.700	10.46896552	0.00	512,262,362,086	0
2/14/12	100	34.700	10.46896552	0.00	512,262,362,086	0
4/7/13	100	34.700	10.46896552	0.00	512,262,362,086	0
4/26/13	100	34.700	10.46896552	0.00	512,262,362,086	0
12/23/13	100	34.700	10.46896552	0.00	512,262,362,086	0
4/10/15	100	34.700	10.46896552	0.00	512,262,362,086	0
4/11/15	100	34.700	10.46896552	0.00	512,262,362,086	0
6/4/15	100	34.700	10.46896552	0.80	512,262,362,086	4,098,098,897
4/7/60	101	33.900	10.57365517	0.00	517,384,985,706	0
2/13/61	101	33.900	10.57365517	0.00	517,384,985,706	0
4/27/61	101	33.900	10.57365517	0.00	517,384,985,706	0
12/30/61	101	33.900	10.57365517	0.00	517,384,985,706	0
1/4/62	101	33.900	10.57365517	0.00	517,384,985,706	0
5/14/62	101	33.900	10.57365517	0.00	517,384,985,706	0
3/26/63	101	33.900	10.57365517	0.00	517,384,985,706	0
7/30/64	101	33.900	10.57365517	0.00	517,384,985,706	0
7/6/66	101	33.900	10.57365517	0.00	517,384,985,706	0
3/22/67	101	33.900	10.57365517	0.00	517,384,985,706	0
11/16/70	101	33.900	10.57365517	0.00	517,384,985,706	0
3/9/74	101	33.900	10.57365517	0.00	517,384,985,706	0
3/10/74	101	33.900	10.57365517	0.00	517,384,985,706	0
3/23/74	101	33.900	10.57365517	0.00	517,384,985,706	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
3/24/1974	101	33.900	10.57365517	0.00	517,384,985,706	0
7/25/1975	101	33.900	10.57365517	0.00	517,384,985,706	0
9/16/1975	101	33.900	10.57365517	0.00	517,384,985,706	0
09-Feb-77	101	33.900	10.57365517	0.00	517,384,985,706	0
25-Mar-77	101	33.900	10.57365517	0.00	517,384,985,706	0
12-Feb-78	101	33.900	10.57365517	0.00	517,384,985,706	0
18-Feb-78	101	33.900	10.57365517	0.00	517,384,985,706	0
29-Mar-78	101	33.900	10.57365517	0.00	517,384,985,706	0
29-Apr-82	101	33.900	10.57365517	0.00	517,384,985,706	0
21-Jul-82	101	33.900	10.57365517	0.00	517,384,985,706	0
29-Jan-84	101	33.900	10.57365517	0.00	517,384,985,706	0
16-Aug-85	101	33.900	10.57365517	0.00	517,384,985,706	0
01-Dec-86	101	33.900	10.57365517	0.00	517,384,985,706	0
31-Dec-86	101	33.900	10.57365517	0.00	517,384,985,706	0
02-Jan-88	101	33.900	10.57365517	0.00	517,384,985,706	0
16-Jun-91	101	33.900	10.57365517	0.00	517,384,985,706	0
06-Jul-91	101	33.900	10.57365517	0.00	517,384,985,706	0
07-Apr-92	101	33.900	10.57365517	0.00	517,384,985,706	0
19-Dec-93	101	33.900	10.57365517	0.00	517,384,985,706	0
05-Jan-94	101	33.900	10.57365517	0.00	517,384,985,706	0
10-Aug-94	101	33.900	10.57365517	0.00	517,384,985,706	0
24-Aug-94	101	33.900	10.57365517	0.00	517,384,985,706	0
12/9/1994	101	33.900	10.57365517	0.00	517,384,985,706	0
1/19/1996	101	33.900	10.57365517	0.00	517,384,985,706	0
3/3/96	101	33.900	10.57365517	0.00	517,384,985,706	0
10/18/96	101	33.900	10.57365517	0.00	517,384,985,706	0
7/13/97	101	33.900	10.57365517	0.00	517,384,985,706	0
2/14/98	101	33.900	10.57365517	0.00	517,384,985,706	0
5/5/98	101	33.900	10.57365517	0.00	517,384,985,706	0
2/26/99	101	33.900	10.57365517	0.00	517,384,985,706	0
2/27/99	101	33.900	10.57365517	0.00	517,384,985,706	0
3/23/99	101	33.900	10.57365517	0.00	517,384,985,706	0
4/4/99	101	33.900	10.57365517	0.00	517,384,985,706	0
9/13/00	101	33.900	10.57365517	0.00	517,384,985,706	0
7/2/01	101	33.900	10.57365517	0.00	517,384,985,706	0
12/17/01	101	33.900	10.57365517	0.00	517,384,985,706	0
2/24/02	101	33.900	10.57365517	0.00	517,384,985,706	0
7/14/02	101	33.900	10.57365517	0.00	517,384,985,706	0
1/7/03	101	33.900	10.57365517	0.00	517,384,985,706	0
7/19/04	101	33.900	10.57365517	0.00	517,384,985,706	0
4/16/05	101	33.900	10.57365517	0.00	517,384,985,706	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
9/25/06	101	33.900	10.57365517	0.00	517,384,985,706	0
4/5/09	101	33.900	10.57365517	0.00	517,384,985,706	0
1/4/11	101	33.900	10.57365517	0.00	517,384,985,706	0
2/12/11	101	33.900	10.57365517	0.00	517,384,985,706	0
3/16/11	101	33.900	10.57365517	0.00	517,384,985,706	0
7/24/11	101	33.900	10.57365517	0.00	517,384,985,706	0
2/10/12	101	33.900	10.57365517	0.00	517,384,985,706	0
9/5/12	101	33.900	10.57365517	0.00	517,384,985,706	0
3/5/13	101	33.900	10.57365517	0.00	517,384,985,706	0
3/22/14	101	33.900	10.57365517	0.00	517,384,985,706	0
4/13/14	101	33.900	10.57365517	0.00	517,384,985,706	0
6/18/14	101	33.900	10.57365517	0.30	517,384,985,706	1,552,154,957
7/17/60	102	33.600	10.67834483	0.00	522,507,609,327	0
4/2/64	102	33.600	10.67834483	0.00	522,507,609,327	0
4/24/64	102	33.600	10.67834483	0.00	522,507,609,327	0
1/28/65	102	33.600	10.67834483	0.00	522,507,609,327	0
6/16/65	102	33.600	10.67834483	0.00	522,507,609,327	0
7/23/67	102	33.600	10.67834483	0.00	522,507,609,327	0
12/24/70	102	33.600	10.67834483	0.00	522,507,609,327	0
4/2/71	102	33.600	10.67834483	0.00	522,507,609,327	0
5/26/71	102	33.600	10.67834483	0.00	522,507,609,327	0
5/19/72	102	33.600	10.67834483	0.00	522,507,609,327	0
6/9/73	102	33.600	10.67834483	0.00	522,507,609,327	0
4/4/75	102	33.600	10.67834483	0.00	522,507,609,327	0
2/28/76	102	33.600	10.67834483	0.00	522,507,609,327	0
3/23/76	102	33.600	10.67834483	0.00	522,507,609,327	0
7/5/1976	102	33.600	10.67834483	0.00	522,507,609,327	0
3/6/1978	102	33.600	10.67834483	0.00	522,507,609,327	0
5/8/1980	102	33.600	10.67834483	0.00	522,507,609,327	0
11/17/1980	102	33.600	10.67834483	0.00	522,507,609,327	0
2/24/1981	102	33.600	10.67834483	0.00	522,507,609,327	0
10-Jul-81	102	33.600	10.67834483	0.00	522,507,609,327	0
13-Jul-81	102	33.600	10.67834483	0.00	522,507,609,327	0
08-Feb-82	102	33.600	10.67834483	0.00	522,507,609,327	0
19-Apr-82	102	33.600	10.67834483	0.00	522,507,609,327	0
12-Sep-82	102	33.600	10.67834483	0.00	522,507,609,327	0
16-Mar-83	102	33.600	10.67834483	0.00	522,507,609,327	0
17-Mar-83	102	33.600	10.67834483	0.00	522,507,609,327	0
09-Jul-83	102	33.600	10.67834483	0.00	522,507,609,327	0
01-Dec-83	102	33.600	10.67834483	0.00	522,507,609,327	0
17-Mar-84	102	33.600	10.67834483	0.00	522,507,609,327	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
28-Mar-85	102	33.600	10.67834483	0.00	522,507,609,327	0
29-Mar-85	102	33.600	10.67834483	0.00	522,507,609,327	0
14-Jan-86	102	33.600	10.67834483	0.00	522,507,609,327	0
18-Mar-86	102	33.600	10.67834483	0.00	522,507,609,327	0
13-Feb-87	102	33.600	10.67834483	0.00	522,507,609,327	0
26-Feb-88	102	33.600	10.67834483	0.00	522,507,609,327	0
01-Sep-88	102	33.600	10.67834483	0.00	522,507,609,327	0
11-Aug-89	102	33.600	10.67834483	0.00	522,507,609,327	0
31-Oct-89	102	33.600	10.67834483	0.00	522,507,609,327	0
24-Jun-91	102	33.600	10.67834483	0.00	522,507,609,327	0
11-Jul-91	102	33.600	10.67834483	0.00	522,507,609,327	0
16-Nov-92	102	33.600	10.67834483	0.00	522,507,609,327	0
1/18/1993	102	33.600	10.67834483	0.00	522,507,609,327	0
5/9/1993	102	33.600	10.67834483	0.00	522,507,609,327	0
1/12/94	102	33.600	10.67834483	0.00	522,507,609,327	0
7/19/94	102	33.600	10.67834483	0.00	522,507,609,327	0
1/2/95	102	33.600	10.67834483	0.00	522,507,609,327	0
12/29/95	102	33.600	10.67834483	0.00	522,507,609,327	0
12/2/97	102	33.600	10.67834483	0.00	522,507,609,327	0
1/3/98	102	33.600	10.67834483	0.00	522,507,609,327	0
1/4/98	102	33.600	10.67834483	0.00	522,507,609,327	0
2/2/98	102	33.600	10.67834483	0.00	522,507,609,327	0
1/5/99	102	33.600	10.67834483	0.00	522,507,609,327	0
2/25/99	102	33.600	10.67834483	0.00	522,507,609,327	0
7/1/01	102	33.600	10.67834483	0.00	522,507,609,327	0
1/14/02	102	33.600	10.67834483	0.00	522,507,609,327	0
10/1/02	102	33.600	10.67834483	0.00	522,507,609,327	0
12/17/02	102	33.600	10.67834483	0.00	522,507,609,327	0
2/4/03	102	33.600	10.67834483	0.00	522,507,609,327	0
4/18/03	102	33.600	10.67834483	0.00	522,507,609,327	0
1/9/04	102	33.600	10.67834483	0.00	522,507,609,327	0
4/28/04	102	33.600	10.67834483	0.00	522,507,609,327	0
7/26/04	102	33.600	10.67834483	0.00	522,507,609,327	0
1/14/08	102	33.600	10.67834483	0.00	522,507,609,327	0
9/8/08	102	33.600	10.67834483	0.00	522,507,609,327	0
4/18/09	102	33.600	10.67834483	0.00	522,507,609,327	0
4/10/12	102	33.600	10.67834483	0.00	522,507,609,327	0
2/3/13	102	33.600	10.67834483	0.00	522,507,609,327	0
3/21/13	102	33.600	10.67834483	0.00	522,507,609,327	0
3/15/14	102	33.600	10.67834483	0.00	522,507,609,327	0
7/4/14	102	33.600	10.67834483	0.00	522,507,609,327	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
12/31/14	102	33.600	10.67834483	0.00	522,507,609,327	0
3/31/15	102	33.600	10.67834483	0.40	522,507,609,327	2,090,030,437
6/20/61	103	33.200	10.78303448	0.00	527,630,232,948	0
3/18/62	103	33.200	10.78303448	0.00	527,630,232,948	0
1/26/63	103	33.200	10.78303448	0.00	527,630,232,948	0
1/10/66	103	33.200	10.78303448	0.00	527,630,232,948	0
3/24/66	103	33.200	10.78303448	0.00	527,630,232,948	0
7/1/66	103	33.200	10.78303448	0.00	527,630,232,948	0
2/7/73	103	33.200	10.78303448	0.00	527,630,232,948	0
2/24/73	103	33.200	10.78303448	0.00	527,630,232,948	0
3/8/74	103	33.200	10.78303448	0.00	527,630,232,948	0
5/26/74	103	33.200	10.78303448	0.00	527,630,232,948	0
9/20/75	103	33.200	10.78303448	0.00	527,630,232,948	0
1/29/76	103	33.200	10.78303448	0.00	527,630,232,948	0
2/9/76	103	33.200	10.78303448	0.00	527,630,232,948	0
3/12/76	103	33.200	10.78303448	0.00	527,630,232,948	0
7/4/76	103	33.200	10.78303448	0.00	527,630,232,948	0
12/30/76	103	33.200	10.78303448	0.00	527,630,232,948	0
1/22/77	103	33.200	10.78303448	0.00	527,630,232,948	0
1/24/77	103	33.200	10.78303448	0.00	527,630,232,948	0
3/20/77	103	33.200	10.78303448	0.00	527,630,232,948	0
4/8/77	103	33.200	10.78303448	0.00	527,630,232,948	0
4/11/79	103	33.200	10.78303448	0.00	527,630,232,948	0
12/19/79	103	33.200	10.78303448	0.00	527,630,232,948	0
5/9/80	103	33.200	10.78303448	0.00	527,630,232,948	0
2/21/81	103	33.200	10.78303448	0.00	527,630,232,948	0
4/6/82	103	33.200	10.78303448	0.00	527,630,232,948	0
1/2/84	103	33.200	10.78303448	0.00	527,630,232,948	0
2/7/84	103	33.200	10.78303448	0.00	527,630,232,948	0
10/28/84	103	33.200	10.78303448	0.00	527,630,232,948	0
12/11/84	103	33.200	10.78303448	0.00	527,630,232,948	0
1/22/85	103	33.200	10.78303448	0.00	527,630,232,948	0
2/18/1985	103	33.200	10.78303448	0.00	527,630,232,948	0
2/14/1986	103	33.200	10.78303448	0.00	527,630,232,948	0
3/25/1986	103	33.200	10.78303448	0.00	527,630,232,948	0
4/12/1986	103	33.200	10.78303448	0.00	527,630,232,948	0
24-Apr-86	103	33.200	10.78303448	0.00	527,630,232,948	0
20-Nov-86	103	33.200	10.78303448	0.00	527,630,232,948	0
12-Apr-87	103	33.200	10.78303448	0.00	527,630,232,948	0
13-Apr-87	103	33.200	10.78303448	0.00	527,630,232,948	0
18-Apr-87	103	33.200	10.78303448	0.00	527,630,232,948	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
23-May-87	103	33.200	10.78303448	0.00	527,630,232,948	0
10-Apr-89	103	33.200	10.78303448	0.00	527,630,232,948	0
29-Oct-89	103	33.200	10.78303448	0.00	527,630,232,948	0
30-Oct-89	103	33.200	10.78303448	0.00	527,630,232,948	0
01-Nov-89	103	33.200	10.78303448	0.00	527,630,232,948	0
06-Nov-89	103	33.200	10.78303448	0.00	527,630,232,948	0
27-Mar-90	103	33.200	10.78303448	0.00	527,630,232,948	0
12-May-90	103	33.200	10.78303448	0.00	527,630,232,948	0
23-Jun-90	103	33.200	10.78303448	0.00	527,630,232,948	0
04-Apr-92	103	33.200	10.78303448	0.00	527,630,232,948	0
09-Mar-93	103	33.200	10.78303448	0.00	527,630,232,948	0
24-Jan-96	103	33.200	10.78303448	0.00	527,630,232,948	0
4/3/1996	103	33.200	10.78303448	0.00	527,630,232,948	0
9/23/96	103	33.200	10.78303448	0.00	527,630,232,948	0
3/26/97	103	33.200	10.78303448	0.00	527,630,232,948	0
4/16/97	103	33.200	10.78303448	0.00	527,630,232,948	0
6/22/97	103	33.200	10.78303448	0.00	527,630,232,948	0
12/11/97	103	33.200	10.78303448	0.00	527,630,232,948	0
2/10/98	103	33.200	10.78303448	0.00	527,630,232,948	0
3/14/98	103	33.200	10.78303448	0.00	527,630,232,948	0
3/7/99	103	33.200	10.78303448	0.00	527,630,232,948	0
3/21/01	103	33.200	10.78303448	0.00	527,630,232,948	0
1/23/02	103	33.200	10.78303448	0.00	527,630,232,948	0
11/16/02	103	33.200	10.78303448	0.00	527,630,232,948	0
2/22/04	103	33.200	10.78303448	0.00	527,630,232,948	0
3/2/04	103	33.200	10.78303448	0.00	527,630,232,948	0
7/8/04	103	33.200	10.78303448	0.00	527,630,232,948	0
9/4/04	103	33.200	10.78303448	0.00	527,630,232,948	0
11/2/04	103	33.200	10.78303448	0.00	527,630,232,948	0
7/15/05	103	33.200	10.78303448	0.00	527,630,232,948	0
12/11/05	103	33.200	10.78303448	0.00	527,630,232,948	0
12/21/05	103	33.200	10.78303448	0.00	527,630,232,948	0
1/24/06	103	33.200	10.78303448	0.00	527,630,232,948	0
9/9/08	103	33.200	10.78303448	0.00	527,630,232,948	0
1/5/10	103	33.200	10.78303448	0.00	527,630,232,948	0
3/31/11	103	33.200	10.78303448	0.00	527,630,232,948	0
2/13/12	103	33.200	10.78303448	0.00	527,630,232,948	0
3/8/2012	103	33.200	10.78303448	0.00	527,630,232,948	0
1/26/2013	103	33.200	10.78303448	0.00	527,630,232,948	0
25-Apr-13	103	33.200	10.78303448	0.00	527,630,232,948	0
11-Jan-14	103	33.200	10.78303448	0.00	527,630,232,948	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
27-Jan-15	103	33.200	10.78303448	0.40	527,630,232,948	2,110,520,932
14-Jul-60	104	32.800	10.88772414	0.00	532,752,856,569	0
28-Jan-64	104	32.800	10.88772414	0.00	532,752,856,569	0
15-Jan-71	104	32.800	10.88772414	0.00	532,752,856,569	0
01-Apr-71	104	32.800	10.88772414	0.00	532,752,856,569	0
29-Sep-71	104	32.800	10.88772414	0.00	532,752,856,569	0
05-Oct-75	104	32.800	10.88772414	0.00	532,752,856,569	0
18-Dec-76	104	32.800	10.88772414	0.00	532,752,856,569	0
10-Nov-77	104	32.800	10.88772414	0.00	532,752,856,569	0
17-Feb-78	104	32.800	10.88772414	0.00	532,752,856,569	0
11-May-79	104	32.800	10.88772414	0.00	532,752,856,569	0
21-Feb-80	104	32.800	10.88772414	0.00	532,752,856,569	0
02-Apr-84	104	32.800	10.88772414	0.00	532,752,856,569	0
09-Mar-85	104	32.800	10.88772414	0.00	532,752,856,569	0
26-Mar-85	104	32.800	10.88772414	0.00	532,752,856,569	0
4/3/1985	104	32.800	10.88772414	0.00	532,752,856,569	0
7/19/1985	104	32.800	10.88772414	0.00	532,752,856,569	0
12/20/1985	104	32.800	10.88772414	0.00	532,752,856,569	0
1/11/1987	104	32.800	10.88772414	0.00	532,752,856,569	0
5/18/87	104	32.800	10.88772414	0.00	532,752,856,569	0
3/15/88	104	32.800	10.88772414	0.00	532,752,856,569	0
5/29/89	104	32.800	10.88772414	0.00	532,752,856,569	0
10/27/89	104	32.800	10.88772414	0.00	532,752,856,569	0
10/28/89	104	32.800	10.88772414	0.00	532,752,856,569	0
11/4/89	104	32.800	10.88772414	0.00	532,752,856,569	0
11/5/89	104	32.800	10.88772414	0.00	532,752,856,569	0
4/6/92	104	32.800	10.88772414	0.00	532,752,856,569	0
8/12/92	104	32.800	10.88772414	0.00	532,752,856,569	0
11/28/92	104	32.800	10.88772414	0.00	532,752,856,569	0
5/21/94	104	32.800	10.88772414	0.00	532,752,856,569	0
6/18/94	104	32.800	10.88772414	0.00	532,752,856,569	0
8/6/94	104	32.800	10.88772414	0.00	532,752,856,569	0
4/9/95	104	32.800	10.88772414	0.00	532,752,856,569	0
2/12/96	104	32.800	10.88772414	0.00	532,752,856,569	0
3/28/96	104	32.800	10.88772414	0.00	532,752,856,569	0
8/5/96	104	32.800	10.88772414	0.00	532,752,856,569	0
7/16/01	104	32.800	10.88772414	0.00	532,752,856,569	0
5/5/04	104	32.800	10.88772414	0.00	532,752,856,569	0
3/19/05	104	32.800	10.88772414	0.00	532,752,856,569	0
9/1/05	104	32.800	10.88772414	0.00	532,752,856,569	0
2/10/08	104	32.800	10.88772414	0.00	532,752,856,569	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10/29/09	104	32.800	10.88772414	0.00	532,752,856,569	0
10/30/09	104	32.800	10.88772414	0.00	532,752,856,569	0
3/14/10	104	32.800	10.88772414	0.00	532,752,856,569	0
5/17/10	104	32.800	10.88772414	0.00	532,752,856,569	0
5/3/13	104	32.800	10.88772414	0.00	532,752,856,569	0
12/16/13	104	32.800	10.88772414	0.00	532,752,856,569	0
1/9/15	104	32.800	10.88772414	0.20	532,752,856,569	1,065,505,713
3/8/60	105	32.600	10.99241379	0.00	537,875,480,190	0
3/13/61	105	32.600	10.99241379	0.00	537,875,480,190	0
3/14/61	105	32.600	10.99241379	0.00	537,875,480,190	0
11/4/61	105	32.600	10.99241379	0.00	537,875,480,190	0
11/21/61	105	32.600	10.99241379	0.00	537,875,480,190	0
2/14/62	105	32.600	10.99241379	0.00	537,875,480,190	0
2/16/62	105	32.600	10.99241379	0.00	537,875,480,190	0
2/17/62	105	32.600	10.99241379	0.00	537,875,480,190	0
5/13/62	105	32.600	10.99241379	0.00	537,875,480,190	0
7/4/62	105	32.600	10.99241379	0.00	537,875,480,190	0
1/15/64	105	32.600	10.99241379	0.00	537,875,480,190	0
4/1/64	105	32.600	10.99241379	0.00	537,875,480,190	0
7/7/64	105	32.600	10.99241379	0.00	537,875,480,190	0
12/10/64	105	32.600	10.99241379	0.00	537,875,480,190	0
7/12/65	105	32.600	10.99241379	0.00	537,875,480,190	0
12/24/65	105	32.600	10.99241379	0.00	537,875,480,190	0
4/15/66	105	32.600	10.99241379	0.00	537,875,480,190	0
5/13/67	105	32.600	10.99241379	0.00	537,875,480,190	0
8/31/70	105	32.600	10.99241379	0.00	537,875,480,190	0
10/20/70	105	32.600	10.99241379	0.00	537,875,480,190	0
11/28/72	105	32.600	10.99241379	0.00	537,875,480,190	0
3/7/74	105	32.600	10.99241379	0.00	537,875,480,190	0
3/13/74	105	32.600	10.99241379	0.00	537,875,480,190	0
12/20/74	105	32.600	10.99241379	0.00	537,875,480,190	0
10/21/75	105	32.600	10.99241379	0.00	537,875,480,190	0
4/5/76	105	32.600	10.99241379	0.00	537,875,480,190	0
7/24/1976	105	32.600	10.99241379	0.00	537,875,480,190	0
2/11/1978	105	32.600	10.99241379	0.00	537,875,480,190	0
9/4/1978	105	32.600	10.99241379	0.00	537,875,480,190	0
12/13/1978	105	32.600	10.99241379	0.00	537,875,480,190	0
02-May-79	105	32.600	10.99241379	0.00	537,875,480,190	0
07-May-80	105	32.600	10.99241379	0.00	537,875,480,190	0
18-Jan-82	105	32.600	10.99241379	0.00	537,875,480,190	0
15-Mar-83	105	32.600	10.99241379	0.00	537,875,480,190	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
02-Apr-83	105	32.600	10.99241379	0.00	537,875,480,190	0
10-Jun-83	105	32.600	10.99241379	0.00	537,875,480,190	0
28-Sep-85	105	32.600	10.99241379	0.00	537,875,480,190	0
05-Jan-86	105	32.600	10.99241379	0.00	537,875,480,190	0
29-Jan-86	105	32.600	10.99241379	0.00	537,875,480,190	0
02-May-86	105	32.600	10.99241379	0.00	537,875,480,190	0
10-Jan-87	105	32.600	10.99241379	0.00	537,875,480,190	0
11-Apr-87	105	32.600	10.99241379	0.00	537,875,480,190	0
08-May-87	105	32.600	10.99241379	0.00	537,875,480,190	0
30-Nov-88	105	32.600	10.99241379	0.00	537,875,480,190	0
18-Dec-88	105	32.600	10.99241379	0.00	537,875,480,190	0
31-Jan-89	105	32.600	10.99241379	0.00	537,875,480,190	0
11-Feb-89	105	32.600	10.99241379	0.00	537,875,480,190	0
13-Mar-89	105	32.600	10.99241379	0.00	537,875,480,190	0
21-Mar-89	105	32.600	10.99241379	0.00	537,875,480,190	0
27-Mar-89	105	32.600	10.99241379	0.00	537,875,480,190	0
26-Oct-89	105	32.600	10.99241379	0.00	537,875,480,190	0
13-Sep-90	105	32.600	10.99241379	0.00	537,875,480,190	0
15-Jun-91	105	32.600	10.99241379	0.00	537,875,480,190	0
21-Jun-91	105	32.600	10.99241379	0.00	537,875,480,190	0
03-Aug-92	105	32.600	10.99241379	0.00	537,875,480,190	0
08-Nov-92	105	32.600	10.99241379	0.00	537,875,480,190	0
30-Jan-93	105	32.600	10.99241379	0.00	537,875,480,190	0
22-Apr-93	105	32.600	10.99241379	0.00	537,875,480,190	0
12-May-93	105	32.600	10.99241379	0.00	537,875,480,190	0
5/14/1993	105	32.600	10.99241379	0.00	537,875,480,190	0
#####	105	32.600	10.99241379	0.00	537,875,480,190	0
3/17/1994	105	32.600	10.99241379	0.00	537,875,480,190	0
4/9/96	105	32.600	10.99241379	0.00	537,875,480,190	0
6/17/96	105	32.600	10.99241379	0.00	537,875,480,190	0
6/16/97	105	32.600	10.99241379	0.00	537,875,480,190	0
1/2/98	105	32.600	10.99241379	0.00	537,875,480,190	0
3/6/98	105	32.600	10.99241379	0.00	537,875,480,190	0
12/25/98	105	32.600	10.99241379	0.00	537,875,480,190	0
2/24/99	105	32.600	10.99241379	0.00	537,875,480,190	0
7/12/99	105	32.600	10.99241379	0.00	537,875,480,190	0
2/10/02	105	32.600	10.99241379	0.00	537,875,480,190	0
3/19/02	105	32.600	10.99241379	0.00	537,875,480,190	0
4/13/02	105	32.600	10.99241379	0.00	537,875,480,190	0
10/16/02	105	32.600	10.99241379	0.00	537,875,480,190	0
7/11/04	105	32.600	10.99241379	0.00	537,875,480,190	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
1/17/05	105	32.600	10.99241379	0.00	537,875,480,190	0
8/2/05	105	32.600	10.99241379	0.00	537,875,480,190	0
12/4/05	105	32.600	10.99241379	0.00	537,875,480,190	0
12/9/05	105	32.600	10.99241379	0.00	537,875,480,190	0
11/5/06	105	32.600	10.99241379	0.00	537,875,480,190	0
11/6/06	105	32.600	10.99241379	0.00	537,875,480,190	0
1/8/11	105	32.600	10.99241379	0.00	537,875,480,190	0
3/30/11	105	32.600	10.99241379	0.00	537,875,480,190	0
2/9/12	105	32.600	10.99241379	0.00	537,875,480,190	0
7/16/12	105	32.600	10.99241379	0.00	537,875,480,190	0
3/4/13	105	32.600	10.99241379	0.00	537,875,480,190	0
5/27/13	105	32.600	10.99241379	0.00	537,875,480,190	0
8/17/13	105	32.600	10.99241379	0.00	537,875,480,190	0
12/8/13	105	32.600	10.99241379	0.00	537,875,480,190	0
3/14/14	105	32.600	10.99241379	0.00	537,875,480,190	0
4/5/15	105	32.600	10.99241379	0.40	537,875,480,190	2,151,501,921
5/10/60	106	32.200	11.09710345	0.00	542,998,103,811	0
12/22/60	106	32.200	11.09710345	0.00	542,998,103,811	0
4/15/61	106	32.200	11.09710345	0.00	542,998,103,811	0
11/27/61	106	32.200	11.09710345	0.00	542,998,103,811	0
12/26/61	106	32.200	11.09710345	0.00	542,998,103,811	0
12/27/61	106	32.200	11.09710345	0.00	542,998,103,811	0
2/13/62	106	32.200	11.09710345	0.00	542,998,103,811	0
3/22/63	106	32.200	11.09710345	0.00	542,998,103,811	0
10/11/64	106	32.200	11.09710345	0.00	542,998,103,811	0
3/2/67	106	32.200	11.09710345	0.00	542,998,103,811	0
3/4/69	106	32.200	11.09710345	0.00	542,998,103,811	0
3/6/70	106	32.200	11.09710345	0.00	542,998,103,811	0
3/13/71	106	32.200	11.09710345	0.00	542,998,103,811	0
3/24/71	106	32.200	11.09710345	0.00	542,998,103,811	0
5/14/1971	106	32.200	11.09710345	0.00	542,998,103,811	0
2/23/1973	106	32.200	11.09710345	0.00	542,998,103,811	0
3/14/1976	106	32.200	11.09710345	0.00	542,998,103,811	0
06-Jul-76	106	32.200	11.09710345	0.00	542,998,103,811	0
25-Jan-77	106	32.200	11.09710345	0.00	542,998,103,811	0
17-Nov-77	106	32.200	11.09710345	0.00	542,998,103,811	0
24-Aug-78	106	32.200	11.09710345	0.00	542,998,103,811	0
10-May-79	106	32.200	11.09710345	0.00	542,998,103,811	0
14-May-79	106	32.200	11.09710345	0.00	542,998,103,811	0
28-Nov-79	106	32.200	11.09710345	0.00	542,998,103,811	0
08-Jan-80	106	32.200	11.09710345	0.00	542,998,103,811	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
12-Mar-80	106	32.200	11.09710345	0.00	542,998,103,811	0
27-May-80	106	32.200	11.09710345	0.00	542,998,103,811	0
03-Apr-81	106	32.200	11.09710345	0.00	542,998,103,811	0
09-May-81	106	32.200	11.09710345	0.00	542,998,103,811	0
10-Apr-87	106	32.200	11.09710345	0.00	542,998,103,811	0
19-Jan-88	106	32.200	11.09710345	0.00	542,998,103,811	0
24-Oct-89	106	32.200	11.09710345	0.00	542,998,103,811	0
25-Oct-89	106	32.200	11.09710345	0.00	542,998,103,811	0
03-Nov-89	106	32.200	11.09710345	0.00	542,998,103,811	0
23-Jun-91	106	32.200	11.09710345	0.00	542,998,103,811	0
05-Jul-91	106	32.200	11.09710345	0.00	542,998,103,811	0
4/3/1992	106	32.200	11.09710345	0.00	542,998,103,811	0
7/20/1992	106	32.200	11.09710345	0.00	542,998,103,811	0
5/11/1993	106	32.200	11.09710345	0.00	542,998,103,811	0
6/21/1993	106	32.200	11.09710345	0.00	542,998,103,811	0
1/4/94	106	32.200	11.09710345	0.00	542,998,103,811	0
6/17/94	106	32.200	11.09710345	0.00	542,998,103,811	0
6/28/94	106	32.200	11.09710345	0.00	542,998,103,811	0
12/20/94	106	32.200	11.09710345	0.00	542,998,103,811	0
2/17/95	106	32.200	11.09710345	0.00	542,998,103,811	0
12/28/95	106	32.200	11.09710345	0.00	542,998,103,811	0
1/5/96	106	32.200	11.09710345	0.00	542,998,103,811	0
3/22/96	106	32.200	11.09710345	0.00	542,998,103,811	0
4/20/96	106	32.200	11.09710345	0.00	542,998,103,811	0
1/15/97	106	32.200	11.09710345	0.00	542,998,103,811	0
3/20/02	106	32.200	11.09710345	0.00	542,998,103,811	0
3/25/02	106	32.200	11.09710345	0.00	542,998,103,811	0
4/17/03	106	32.200	11.09710345	0.00	542,998,103,811	0
7/10/04	106	32.200	11.09710345	0.00	542,998,103,811	0
12/8/05	106	32.200	11.09710345	0.00	542,998,103,811	0
12/20/05	106	32.200	11.09710345	0.00	542,998,103,811	0
2/7/06	106	32.200	11.09710345	0.00	542,998,103,811	0
3/23/06	106	32.200	11.09710345	0.00	542,998,103,811	0
1/13/07	106	32.200	11.09710345	0.00	542,998,103,811	0
2/5/07	106	32.200	11.09710345	0.00	542,998,103,811	0
1/3/09	106	32.200	11.09710345	0.00	542,998,103,811	0
2/18/09	106	32.200	11.09710345	0.00	542,998,103,811	0
5/16/10	106	32.200	11.09710345	0.00	542,998,103,811	0
7/18/10	106	32.200	11.09710345	0.00	542,998,103,811	0
11/18/14	106	32.200	11.09710345	0.00	542,998,103,811	0
2/18/15	106	32.200	11.09710345	0.00	542,998,103,811	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
3/26/15	106	32.200	11.09710345	0.00	542,998,103,811	0
5/24/15	106	32.200	11.09710345	0.00	542,998,103,811	0
6/16/15	106	32.200	11.09710345	0.40	542,998,103,811	2,171,992,415
2/12/61	107	31.800	11.2017931	0.00	548,120,727,432	0
6/21/1961	107	31.800	11.2017931	0.00	548,120,727,432	0
5/30/1962	107	31.800	11.2017931	0.00	548,120,727,432	0
02-Mar-63	107	31.800	11.2017931	0.00	548,120,727,432	0
24-Aug-65	107	31.800	11.2017931	0.00	548,120,727,432	0
14-Jan-68	107	31.800	11.2017931	0.00	548,120,727,432	0
15-Jun-73	107	31.800	11.2017931	0.00	548,120,727,432	0
05-Mar-74	107	31.800	11.2017931	0.00	548,120,727,432	0
06-Mar-74	107	31.800	11.2017931	0.00	548,120,727,432	0
09-Jan-76	107	31.800	11.2017931	0.00	548,120,727,432	0
27-Feb-76	107	31.800	11.2017931	0.00	548,120,727,432	0
19-Mar-77	107	31.800	11.2017931	0.00	548,120,727,432	0
27-Dec-79	107	31.800	11.2017931	0.00	548,120,727,432	0
01-Aug-80	107	31.800	11.2017931	0.00	548,120,727,432	0
01-Dec-80	107	31.800	11.2017931	0.00	548,120,727,432	0
05-Jan-82	107	31.800	11.2017931	0.00	548,120,727,432	0
27-Jun-82	107	31.800	11.2017931	0.00	548,120,727,432	0
10-Aug-82	107	31.800	11.2017931	0.00	548,120,727,432	0
26-Apr-83	107	31.800	11.2017931	0.00	548,120,727,432	0
30-Mar-84	107	31.800	11.2017931	0.00	548,120,727,432	0
07-Nov-85	107	31.800	11.2017931	0.00	548,120,727,432	0
8/7/86	107	31.800	11.2017931	0.00	548,120,727,432	0
8/27/86	107	31.800	11.2017931	0.00	548,120,727,432	0
4/17/87	107	31.800	11.2017931	0.00	548,120,727,432	0
9/15/88	107	31.800	11.2017931	0.00	548,120,727,432	0
10/22/89	107	31.800	11.2017931	0.00	548,120,727,432	0
10/23/89	107	31.800	11.2017931	0.00	548,120,727,432	0
11/2/89	107	31.800	11.2017931	0.00	548,120,727,432	0
12/21/89	107	31.800	11.2017931	0.00	548,120,727,432	0
12/18/93	107	31.800	11.2017931	0.00	548,120,727,432	0
10/14/94	107	31.800	11.2017931	0.00	548,120,727,432	0
10/19/94	107	31.800	11.2017931	0.00	548,120,727,432	0
2/4/95	107	31.800	11.2017931	0.00	548,120,727,432	0
5/11/96	107	31.800	11.2017931	0.00	548,120,727,432	0
6/26/96	107	31.800	11.2017931	0.00	548,120,727,432	0
6/15/97	107	31.800	11.2017931	0.00	548,120,727,432	0
2/23/99	107	31.800	11.2017931	0.00	548,120,727,432	0
3/6/99	107	31.800	11.2017931	0.00	548,120,727,432	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
3/22/99	107	31.800	11.2017931	0.00	548,120,727,432	0
3/18/02	107	31.800	11.2017931	0.00	548,120,727,432	0
11/15/02	107	31.800	11.2017931	0.00	548,120,727,432	0
12/30/02	107	31.800	11.2017931	0.00	548,120,727,432	0
10/12/04	107	31.800	11.2017931	0.00	548,120,727,432	0
11/5/04	107	31.800	11.2017931	0.00	548,120,727,432	0
12/27/05	107	31.800	11.2017931	0.00	548,120,727,432	0
2/19/10	107	31.800	11.2017931	0.00	548,120,727,432	0
1/12/11	107	31.800	11.2017931	0.00	548,120,727,432	0
2/10/11	107	31.800	11.2017931	0.00	548,120,727,432	0
1/25/13	107	31.800	11.2017931	0.00	548,120,727,432	0
2/9/14	107	31.800	11.2017931	0.20	548,120,727,432	1,096,241,455
1/23/61	108	31.600	11.30648276	0.00	553,243,351,052	0
3/23/66	108	31.600	11.30648276	0.00	553,243,351,052	0
1/18/69	108	31.600	11.30648276	0.00	553,243,351,052	0
5/14/69	108	31.600	11.30648276	0.00	553,243,351,052	0
2/24/71	108	31.600	11.30648276	0.00	553,243,351,052	0
9/24/71	108	31.600	11.30648276	0.00	553,243,351,052	0
1/23/1973	108	31.600	11.30648276	0.00	553,243,351,052	0
3/30/1975	108	31.600	11.30648276	0.00	553,243,351,052	0
6/23/1975	108	31.600	11.30648276	0.00	553,243,351,052	0
03-Dec-75	108	31.600	11.30648276	0.00	553,243,351,052	0
08-Jun-76	108	31.600	11.30648276	0.00	553,243,351,052	0
19-Sep-77	108	31.600	11.30648276	0.00	553,243,351,052	0
07-Mar-78	108	31.600	11.30648276	0.00	553,243,351,052	0
17-Feb-79	108	31.600	11.30648276	0.00	553,243,351,052	0
23-Jul-80	108	31.600	11.30648276	0.00	553,243,351,052	0
03-Feb-81	108	31.600	11.30648276	0.00	553,243,351,052	0
20-Feb-81	108	31.600	11.30648276	0.00	553,243,351,052	0
14-Mar-83	108	31.600	11.30648276	0.00	553,243,351,052	0
17-Dec-83	108	31.600	11.30648276	0.00	553,243,351,052	0
11-Mar-84	108	31.600	11.30648276	0.00	553,243,351,052	0
12-Mar-84	108	31.600	11.30648276	0.00	553,243,351,052	0
14-Aug-84	108	31.600	11.30648276	0.00	553,243,351,052	0
06-Jan-85	108	31.600	11.30648276	0.00	553,243,351,052	0
30-Dec-86	108	31.600	11.30648276	0.00	553,243,351,052	0
09-Apr-87	108	31.600	11.30648276	0.00	553,243,351,052	0
15-Dec-88	108	31.600	11.30648276	0.00	553,243,351,052	0
08-May-89	108	31.600	11.30648276	0.00	553,243,351,052	0
28-May-89	108	31.600	11.30648276	0.00	553,243,351,052	0
21-Oct-89	108	31.600	11.30648276	0.00	553,243,351,052	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
05-Dec-89	108	31.600	11.30648276	0.00	553,243,351,052	0
02-Apr-90	108	31.600	11.30648276	0.00	553,243,351,052	0
07-Apr-90	108	31.600	11.30648276	0.00	553,243,351,052	0
15-Apr-90	108	31.600	11.30648276	0.00	553,243,351,052	0
5/11/1990	108	31.600	11.30648276	0.00	553,243,351,052	0
6/5/90	108	31.600	11.30648276	0.00	553,243,351,052	0
5/27/92	108	31.600	11.30648276	0.00	553,243,351,052	0
6/5/92	108	31.600	11.30648276	0.00	553,243,351,052	0
7/4/92	108	31.600	11.30648276	0.00	553,243,351,052	0
8/1/92	108	31.600	11.30648276	0.00	553,243,351,052	0
12/24/92	108	31.600	11.30648276	0.00	553,243,351,052	0
3/31/93	108	31.600	11.30648276	0.00	553,243,351,052	0
11/21/93	108	31.600	11.30648276	0.00	553,243,351,052	0
1/2/94	108	31.600	11.30648276	0.00	553,243,351,052	0
1/3/94	108	31.600	11.30648276	0.00	553,243,351,052	0
1/11/94	108	31.600	11.30648276	0.00	553,243,351,052	0
7/25/94	108	31.600	11.30648276	0.00	553,243,351,052	0
6/4/95	108	31.600	11.30648276	0.00	553,243,351,052	0
3/10/96	108	31.600	11.30648276	0.00	553,243,351,052	0
10/27/97	108	31.600	11.30648276	0.00	553,243,351,052	0
4/22/98	108	31.600	11.30648276	0.00	553,243,351,052	0
10/6/98	108	31.600	11.30648276	0.00	553,243,351,052	0
9/8/99	108	31.600	11.30648276	0.00	553,243,351,052	0
10/11/99	108	31.600	11.30648276	0.00	553,243,351,052	0
2/19/01	108	31.600	11.30648276	0.00	553,243,351,052	0
6/10/04	108	31.600	11.30648276	0.00	553,243,351,052	0
6/11/04	108	31.600	11.30648276	0.00	553,243,351,052	0
3/2/07	108	31.600	11.30648276	0.00	553,243,351,052	0
3/15/08	108	31.600	11.30648276	0.00	553,243,351,052	0
8/5/10	108	31.600	11.30648276	0.00	553,243,351,052	0
3/15/11	108	31.600	11.30648276	0.00	553,243,351,052	0
3/20/13	108	31.600	11.30648276	0.00	553,243,351,052	0
11/26/13	108	31.600	11.30648276	0.00	553,243,351,052	0
1/14/14	108	31.600	11.30648276	0.30	553,243,351,052	1,659,730,053
5/5/60	109	31.300	11.41117241	0.00	558,365,974,673	0
5/10/61	109	31.300	11.41117241	0.00	558,365,974,673	0
4/3/62	109	31.300	11.41117241	0.00	558,365,974,673	0
4/13/64	109	31.300	11.41117241	0.00	558,365,974,673	0
5/5/64	109	31.300	11.41117241	0.00	558,365,974,673	0
12/26/64	109	31.300	11.41117241	0.00	558,365,974,673	0
4/18/68	109	31.300	11.41117241	0.00	558,365,974,673	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
1/3/69	109	31.300	11.41117241	0.00	558,365,974,673	0
9/11/73	109	31.300	11.41117241	0.00	558,365,974,673	0
8/27/74	109	31.300	11.41117241	0.00	558,365,974,673	0
11/15/76	109	31.300	11.41117241	0.00	558,365,974,673	0
3/26/77	109	31.300	11.41117241	0.00	558,365,974,673	0
5/4/77	109	31.300	11.41117241	0.00	558,365,974,673	0
10/4/1977	109	31.300	11.41117241	0.00	558,365,974,673	0
2/10/1978	109	31.300	11.41117241	0.00	558,365,974,673	0
5/22/1978	109	31.300	11.41117241	0.00	558,365,974,673	0
05-Jun-78	109	31.300	11.41117241	0.00	558,365,974,673	0
08-Jun-78	109	31.300	11.41117241	0.00	558,365,974,673	0
14-Apr-79	109	31.300	11.41117241	0.00	558,365,974,673	0
22-Feb-81	109	31.300	11.41117241	0.00	558,365,974,673	0
09-Mar-81	109	31.300	11.41117241	0.00	558,365,974,673	0
01-Jul-83	109	31.300	11.41117241	0.00	558,365,974,673	0
13-Apr-84	109	31.300	11.41117241	0.00	558,365,974,673	0
21-Jul-85	109	31.300	11.41117241	0.00	558,365,974,673	0
03-Oct-85	109	31.300	11.41117241	0.00	558,365,974,673	0
10-Jan-86	109	31.300	11.41117241	0.00	558,365,974,673	0
14-Oct-86	109	31.300	11.41117241	0.00	558,365,974,673	0
09-Jan-87	109	31.300	11.41117241	0.00	558,365,974,673	0
26-Nov-88	109	31.300	11.41117241	0.00	558,365,974,673	0
09-Apr-89	109	31.300	11.41117241	0.00	558,365,974,673	0
04-Dec-89	109	31.300	11.41117241	0.00	558,365,974,673	0
06-Dec-89	109	31.300	11.41117241	0.00	558,365,974,673	0
18-Dec-89	109	31.300	11.41117241	0.00	558,365,974,673	0
27-Apr-90	109	31.300	11.41117241	0.00	558,365,974,673	0
13-Jun-91	109	31.300	11.41117241	0.00	558,365,974,673	0
18-Jul-92	109	31.300	11.41117241	0.00	558,365,974,673	0
19-Feb-93	109	31.300	11.41117241	0.00	558,365,974,673	0
16-Jun-94	109	31.300	11.41117241	0.00	558,365,974,673	0
08-Dec-94	109	31.300	11.41117241	0.00	558,365,974,673	0
2/22/1995	109	31.300	11.41117241	0.00	558,365,974,673	0
6/12/95	109	31.300	11.41117241	0.00	558,365,974,673	0
6/13/95	109	31.300	11.41117241	0.00	558,365,974,673	0
7/15/95	109	31.300	11.41117241	0.00	558,365,974,673	0
8/25/95	109	31.300	11.41117241	0.00	558,365,974,673	0
8/19/96	109	31.300	11.41117241	0.00	558,365,974,673	0
3/7/97	109	31.300	11.41117241	0.00	558,365,974,673	0
2/1/98	109	31.300	11.41117241	0.00	558,365,974,673	0
4/5/98	109	31.300	11.41117241	0.00	558,365,974,673	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
12/23/00	109	31.300	11.41117241	0.00	558,365,974,673	0
3/17/02	109	31.300	11.41117241	0.00	558,365,974,673	0
12/12/02	109	31.300	11.41117241	0.00	558,365,974,673	0
1/6/03	109	31.300	11.41117241	0.00	558,365,974,673	0
2/3/03	109	31.300	11.41117241	0.00	558,365,974,673	0
2/21/04	109	31.300	11.41117241	0.00	558,365,974,673	0
5/24/04	109	31.300	11.41117241	0.00	558,365,974,673	0
1/12/05	109	31.300	11.41117241	0.00	558,365,974,673	0
2/21/05	109	31.300	11.41117241	0.00	558,365,974,673	0
2/22/05	109	31.300	11.41117241	0.00	558,365,974,673	0
11/4/06	109	31.300	11.41117241	0.00	558,365,974,673	0
1/31/07	109	31.300	11.41117241	0.00	558,365,974,673	0
2/9/08	109	31.300	11.41117241	0.00	558,365,974,673	0
2/27/08	109	31.300	11.41117241	0.00	558,365,974,673	0
5/3/08	109	31.300	11.41117241	0.00	558,365,974,673	0
3/13/10	109	31.300	11.41117241	0.00	558,365,974,673	0
1/28/11	109	31.300	11.41117241	0.00	558,365,974,673	0
2/8/11	109	31.300	11.41117241	0.00	558,365,974,673	0
1/5/13	109	31.300	11.41117241	0.00	558,365,974,673	0
11/2/13	109	31.300	11.41117241	0.00	558,365,974,673	0
12/19/14	109	31.300	11.41117241	0.40	558,365,974,673	2,233,463,899
1/27/60	110	30.900	11.51586207	0.00	563,488,598,294	0
8/11/60	110	30.900	11.51586207	0.00	563,488,598,294	0
9/4/60	110	30.900	11.51586207	0.00	563,488,598,294	0
9/6/60	110	30.900	11.51586207	0.00	563,488,598,294	0
5/2/61	110	30.900	11.51586207	0.00	563,488,598,294	0
2/12/62	110	30.900	11.51586207	0.00	563,488,598,294	0
2/28/62	110	30.900	11.51586207	0.00	563,488,598,294	0
4/16/62	110	30.900	11.51586207	0.00	563,488,598,294	0
2/22/63	110	30.900	11.51586207	0.00	563,488,598,294	0
3/30/64	110	30.900	11.51586207	0.00	563,488,598,294	0
3/31/64	110	30.900	11.51586207	0.00	563,488,598,294	0
1/14/66	110	30.900	11.51586207	0.00	563,488,598,294	0
4/14/66	110	30.900	11.51586207	0.00	563,488,598,294	0
2/24/67	110	30.900	11.51586207	0.00	563,488,598,294	0
2/18/68	110	30.900	11.51586207	0.00	563,488,598,294	0
1/13/71	110	30.900	11.51586207	0.00	563,488,598,294	0
2/11/71	110	30.900	11.51586207	0.00	563,488,598,294	0
3/27/72	110	30.900	11.51586207	0.00	563,488,598,294	0
1/15/73	110	30.900	11.51586207	0.00	563,488,598,294	0
3/4/74	110	30.900	11.51586207	0.00	563,488,598,294	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
4/1/74	110	30.900	11.51586207	0.00	563,488,598,294	0
4/2/74	110	30.900	11.51586207	0.00	563,488,598,294	0
1/17/75	110	30.900	11.51586207	0.00	563,488,598,294	0
3/8/75	110	30.900	11.51586207	0.00	563,488,598,294	0
3/13/75	110	30.900	11.51586207	0.00	563,488,598,294	0
4/23/75	110	30.900	11.51586207	0.00	563,488,598,294	0
6/2/75	110	30.900	11.51586207	0.00	563,488,598,294	0
2/16/78	110	30.900	11.51586207	0.00	563,488,598,294	0
5/1/79	110	30.900	11.51586207	0.00	563,488,598,294	0
10/23/79	110	30.900	11.51586207	0.00	563,488,598,294	0
2/20/80	110	30.900	11.51586207	0.00	563,488,598,294	0
3/24/81	110	30.900	11.51586207	0.00	563,488,598,294	0
5/12/81	110	30.900	11.51586207	0.00	563,488,598,294	0
3/10/82	110	30.900	11.51586207	0.00	563,488,598,294	0
12/23/82	110	30.900	11.51586207	0.00	563,488,598,294	0
12/24/82	110	30.900	11.51586207	0.00	563,488,598,294	0
3/13/83	110	30.900	11.51586207	0.00	563,488,598,294	0
5/26/83	110	30.900	11.51586207	0.00	563,488,598,294	0
8/12/83	110	30.900	11.51586207	0.00	563,488,598,294	0
8/24/83	110	30.900	11.51586207	0.00	563,488,598,294	0
1/28/84	110	30.900	11.51586207	0.00	563,488,598,294	0
9/6/84	110	30.900	11.51586207	0.00	563,488,598,294	0
2/17/85	110	30.900	11.51586207	0.00	563,488,598,294	0
3/24/86	110	30.900	11.51586207	0.00	563,488,598,294	0
6/8/86	110	30.900	11.51586207	0.00	563,488,598,294	0
6/11/1986	110	30.900	11.51586207	0.00	563,488,598,294	0
7/2/1986	110	30.900	11.51586207	0.00	563,488,598,294	0
12/14/1986	110	30.900	11.51586207	0.00	563,488,598,294	0
15-Jan-87	110	30.900	11.51586207	0.00	563,488,598,294	0
02-Feb-87	110	30.900	11.51586207	0.00	563,488,598,294	0
05-Feb-87	110	30.900	11.51586207	0.00	563,488,598,294	0
12-Feb-87	110	30.900	11.51586207	0.00	563,488,598,294	0
08-Apr-87	110	30.900	11.51586207	0.00	563,488,598,294	0
11-Apr-88	110	30.900	11.51586207	0.00	563,488,598,294	0
19-Apr-88	110	30.900	11.51586207	0.00	563,488,598,294	0
30-Jan-89	110	30.900	11.51586207	0.00	563,488,598,294	0
05-Feb-89	110	30.900	11.51586207	0.00	563,488,598,294	0
10-Feb-89	110	30.900	11.51586207	0.00	563,488,598,294	0
28-Feb-89	110	30.900	11.51586207	0.00	563,488,598,294	0
12-Mar-89	110	30.900	11.51586207	0.00	563,488,598,294	0
03-Dec-89	110	30.900	11.51586207	0.00	563,488,598,294	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10-Nov-90	110	30.900	11.51586207	0.00	563,488,598,294	0
14-Mar-91	110	30.900	11.51586207	0.00	563,488,598,294	0
14-Jun-91	110	30.900	11.51586207	0.00	563,488,598,294	0
02-Apr-92	110	30.900	11.51586207	0.00	563,488,598,294	0
08-Sep-92	110	30.900	11.51586207	0.00	563,488,598,294	0
29-Jan-93	110	30.900	11.51586207	0.00	563,488,598,294	0
01-Mar-93	110	30.900	11.51586207	0.00	563,488,598,294	0
4/23/1993	110	30.900	11.51586207	0.00	563,488,598,294	0
1/8/94	110	30.900	11.51586207	0.00	563,488,598,294	0
12/30/94	110	30.900	11.51586207	0.00	563,488,598,294	0
2/11/96	110	30.900	11.51586207	0.00	563,488,598,294	0
1/1/98	110	30.900	11.51586207	0.00	563,488,598,294	0
3/5/98	110	30.900	11.51586207	0.00	563,488,598,294	0
12/14/98	110	30.900	11.51586207	0.00	563,488,598,294	0
2/15/99	110	30.900	11.51586207	0.00	563,488,598,294	0
2/16/99	110	30.900	11.51586207	0.00	563,488,598,294	0
8/24/00	110	30.900	11.51586207	0.00	563,488,598,294	0
11/17/00	110	30.900	11.51586207	0.00	563,488,598,294	0
1/25/01	110	30.900	11.51586207	0.00	563,488,598,294	0
3/24/02	110	30.900	11.51586207	0.00	563,488,598,294	0
9/29/02	110	30.900	11.51586207	0.00	563,488,598,294	0
12/16/02	110	30.900	11.51586207	0.00	563,488,598,294	0
12/15/03	110	30.900	11.51586207	0.00	563,488,598,294	0
3/15/04	110	30.900	11.51586207	0.00	563,488,598,294	0
3/20/05	110	30.900	11.51586207	0.00	563,488,598,294	0
2/14/06	110	30.900	11.51586207	0.00	563,488,598,294	0
5/1/06	110	30.900	11.51586207	0.00	563,488,598,294	0
11/9/06	110	30.900	11.51586207	0.00	563,488,598,294	0
2/15/07	110	30.900	11.51586207	0.00	563,488,598,294	0
10/27/09	110	30.900	11.51586207	0.00	563,488,598,294	0
12/28/09	110	30.900	11.51586207	0.00	563,488,598,294	0
3/14/11	110	30.900	11.51586207	0.00	563,488,598,294	0
2/15/12	110	30.900	11.51586207	0.00	563,488,598,294	0
3/7/12	110	30.900	11.51586207	0.00	563,488,598,294	0
4/1/13	110	30.900	11.51586207	0.00	563,488,598,294	0
4/21/13	110	30.900	11.51586207	0.00	563,488,598,294	0
3/21/14	110	30.900	11.51586207	0.50	563,488,598,294	2,817,442,991
12/15/60	111	30.400	11.62055172	0.00	568,611,221,915	0
1/5/61	111	30.400	11.62055172	0.00	568,611,221,915	0
2/22/62	111	30.400	11.62055172	0.00	568,611,221,915	0
3/4/62	111	30.400	11.62055172	0.00	568,611,221,915	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
4/25/1964	111	30.400	11.62055172	0.00	568,611,221,915	0
3/20/1965	111	30.400	11.62055172	0.00	568,611,221,915	0
31-Mar-65	111	30.400	11.62055172	0.00	568,611,221,915	0
11-Mar-69	111	30.400	11.62055172	0.00	568,611,221,915	0
22-Feb-73	111	30.400	11.62055172	0.00	568,611,221,915	0
12-May-73	111	30.400	11.62055172	0.00	568,611,221,915	0
14-May-73	111	30.400	11.62055172	0.00	568,611,221,915	0
22-Dec-73	111	30.400	11.62055172	0.00	568,611,221,915	0
14-Nov-76	111	30.400	11.62055172	0.00	568,611,221,915	0
21-Jan-77	111	30.400	11.62055172	0.00	568,611,221,915	0
04-Sep-77	111	30.400	11.62055172	0.00	568,611,221,915	0
10-Mar-78	111	30.400	11.62055172	0.00	568,611,221,915	0
28-Mar-78	111	30.400	11.62055172	0.00	568,611,221,915	0
06-Dec-78	111	30.400	11.62055172	0.00	568,611,221,915	0
3/21/1979	111	30.400	11.62055172	0.00	568,611,221,915	0
5/9/1979	111	30.400	11.62055172	0.00	568,611,221,915	0
5/6/80	111	30.400	11.62055172	0.00	568,611,221,915	0
12/10/84	111	30.400	11.62055172	0.00	568,611,221,915	0
3/8/85	111	30.400	11.62055172	0.00	568,611,221,915	0
12/19/85	111	30.400	11.62055172	0.00	568,611,221,915	0
3/21/88	111	30.400	11.62055172	0.00	568,611,221,915	0
3/29/88	111	30.400	11.62055172	0.00	568,611,221,915	0
11/21/89	111	30.400	11.62055172	0.00	568,611,221,915	0
12/2/89	111	30.400	11.62055172	0.00	568,611,221,915	0
3/26/90	111	30.400	11.62055172	0.00	568,611,221,915	0
9/20/90	111	30.400	11.62055172	0.00	568,611,221,915	0
5/26/92	111	30.400	11.62055172	0.00	568,611,221,915	0
5/8/93	111	30.400	11.62055172	0.00	568,611,221,915	0
6/10/95	111	30.400	11.62055172	0.00	568,611,221,915	0
12/27/95	111	30.400	11.62055172	0.00	568,611,221,915	0
2/12/01	111	30.400	11.62055172	0.00	568,611,221,915	0
9/7/01	111	30.400	11.62055172	0.00	568,611,221,915	0
1/27/02	111	30.400	11.62055172	0.00	568,611,221,915	0
7/17/02	111	30.400	11.62055172	0.00	568,611,221,915	0
10/15/02	111	30.400	11.62055172	0.00	568,611,221,915	0
11/14/02	111	30.400	11.62055172	0.00	568,611,221,915	0
12/10/02	111	30.400	11.62055172	0.00	568,611,221,915	0
4/16/03	111	30.400	11.62055172	0.00	568,611,221,915	0
4/30/04	111	30.400	11.62055172	0.00	568,611,221,915	0
12/10/05	111	30.400	11.62055172	0.00	568,611,221,915	0
3/14/09	111	30.400	11.62055172	0.00	568,611,221,915	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10/28/09	111	30.400	11.62055172	0.00	568,611,221,915	0
7/17/11	111	30.400	11.62055172	0.00	568,611,221,915	0
10/2/12	111	30.400	11.62055172	0.00	568,611,221,915	0
4/12/14	111	30.400	11.62055172	0.00	568,611,221,915	0
4/22/15	111	30.400	11.62055172	0.20	568,611,221,915	1,137,222,444
9/17/61	112	30.200	11.72524138	0.00	573,733,845,536	0
5/12/62	112	30.200	11.72524138	0.00	573,733,845,536	0
4/17/64	112	30.200	11.72524138	0.00	573,733,845,536	0
1/27/65	112	30.200	11.72524138	0.00	573,733,845,536	0
10/7/65	112	30.200	11.72524138	0.00	573,733,845,536	0
2/9/67	112	30.200	11.72524138	0.00	573,733,845,536	0
12/11/69	112	30.200	11.72524138	0.00	573,733,845,536	0
1/7/71	112	30.200	11.72524138	0.00	573,733,845,536	0
1/17/71	112	30.200	11.72524138	0.00	573,733,845,536	0
5/29/71	112	30.200	11.72524138	0.00	573,733,845,536	0
3/3/1974	112	30.200	11.72524138	0.00	573,733,845,536	0
3/25/1974	112	30.200	11.72524138	0.00	573,733,845,536	0
6/15/1974	112	30.200	11.72524138	0.00	573,733,845,536	0
16-Jul-74	112	30.200	11.72524138	0.00	573,733,845,536	0
14-Sep-75	112	30.200	11.72524138	0.00	573,733,845,536	0
11-Mar-76	112	30.200	11.72524138	0.00	573,733,845,536	0
22-Mar-76	112	30.200	11.72524138	0.00	573,733,845,536	0
12-Jul-76	112	30.200	11.72524138	0.00	573,733,845,536	0
18-Mar-77	112	30.200	11.72524138	0.00	573,733,845,536	0
28-Apr-77	112	30.200	11.72524138	0.00	573,733,845,536	0
03-Sep-77	112	30.200	11.72524138	0.00	573,733,845,536	0
09-Jun-78	112	30.200	11.72524138	0.00	573,733,845,536	0
23-Feb-81	112	30.200	11.72524138	0.00	573,733,845,536	0
24-Apr-81	112	30.200	11.72524138	0.00	573,733,845,536	0
28-Jun-81	112	30.200	11.72524138	0.00	573,733,845,536	0
14-Sep-83	112	30.200	11.72524138	0.00	573,733,845,536	0
25-Mar-85	112	30.200	11.72524138	0.00	573,733,845,536	0
09-Jan-86	112	30.200	11.72524138	0.00	573,733,845,536	0
13-Jan-86	112	30.200	11.72524138	0.00	573,733,845,536	0
23-Nov-86	112	30.200	11.72524138	0.00	573,733,845,536	0
19-Jun-88	112	30.200	11.72524138	0.00	573,733,845,536	0
27-Jun-88	112	30.200	11.72524138	0.00	573,733,845,536	0
20-Sep-88	112	30.200	11.72524138	0.00	573,733,845,536	0
17-Dec-89	112	30.200	11.72524138	0.00	573,733,845,536	0
3/25/1990	112	30.200	11.72524138	0.00	573,733,845,536	0
1/17/1993	112	30.200	11.72524138	0.00	573,733,845,536	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
6/29/1993	112	30.200	11.72524138	0.00	573,733,845,536	0
4/8/95	112	30.200	11.72524138	0.00	573,733,845,536	0
6/11/95	112	30.200	11.72524138	0.00	573,733,845,536	0
9/18/95	112	30.200	11.72524138	0.00	573,733,845,536	0
9/23/95	112	30.200	11.72524138	0.00	573,733,845,536	0
8/12/96	112	30.200	11.72524138	0.00	573,733,845,536	0
12/31/96	112	30.200	11.72524138	0.00	573,733,845,536	0
3/13/98	112	30.200	11.72524138	0.00	573,733,845,536	0
1/10/99	112	30.200	11.72524138	0.00	573,733,845,536	0
2/14/99	112	30.200	11.72524138	0.00	573,733,845,536	0
2/22/99	112	30.200	11.72524138	0.00	573,733,845,536	0
4/1/01	112	30.200	11.72524138	0.00	573,733,845,536	0
8/14/01	112	30.200	11.72524138	0.00	573,733,845,536	0
3/9/02	112	30.200	11.72524138	0.00	573,733,845,536	0
3/1/04	112	30.200	11.72524138	0.00	573,733,845,536	0
3/6/04	112	30.200	11.72524138	0.00	573,733,845,536	0
3/16/04	112	30.200	11.72524138	0.00	573,733,845,536	0
2/20/05	112	30.200	11.72524138	0.00	573,733,845,536	0
12/19/05	112	30.200	11.72524138	0.00	573,733,845,536	0
1/14/06	112	30.200	11.72524138	0.00	573,733,845,536	0
1/29/06	112	30.200	11.72524138	0.00	573,733,845,536	0
5/22/08	112	30.200	11.72524138	0.00	573,733,845,536	0
10/22/09	112	30.200	11.72524138	0.00	573,733,845,536	0
10/26/09	112	30.200	11.72524138	0.00	573,733,845,536	0
1/4/10	112	30.200	11.72524138	0.00	573,733,845,536	0
1/3/11	112	30.200	11.72524138	0.00	573,733,845,536	0
1/21/11	112	30.200	11.72524138	0.00	573,733,845,536	0
3/20/12	112	30.200	11.72524138	0.00	573,733,845,536	0
3/13/2014	112	30.200	11.72524138	0.00	573,733,845,536	0
12/26/2014	112	30.200	11.72524138	0.00	573,733,845,536	0
4/9/2015	112	30.200	11.72524138	0.30	573,733,845,536	1,721,201,537
12/27/1968	113	29.900	11.82993103	0.00	578,856,469,157	0
3/3/1969	113	29.900	11.82993103	0.00	578,856,469,157	0
18-May-72	113	29.900	11.82993103	0.00	578,856,469,157	0
07-Jul-73	113	29.900	11.82993103	0.00	578,856,469,157	0
18-Apr-75	113	29.900	11.82993103	0.00	578,856,469,157	0
23-Aug-75	113	29.900	11.82993103	0.00	578,856,469,157	0
16-Feb-79	113	29.900	11.82993103	0.00	578,856,469,157	0
06-Sep-79	113	29.900	11.82993103	0.00	578,856,469,157	0
20-Jun-80	113	29.900	11.82993103	0.00	578,856,469,157	0
01-Apr-83	113	29.900	11.82993103	0.00	578,856,469,157	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
22-Dec-83	113	29.900	11.82993103	0.00	578,856,469,157	0
19-Jun-84	113	29.900	11.82993103	0.00	578,856,469,157	0
04-Jan-86	113	29.900	11.82993103	0.00	578,856,469,157	0
13-Feb-86	113	29.900	11.82993103	0.00	578,856,469,157	0
17-Mar-86	113	29.900	11.82993103	0.00	578,856,469,157	0
25-Feb-88	113	29.900	11.82993103	0.00	578,856,469,157	0
16-Sep-89	113	29.900	11.82993103	0.00	578,856,469,157	0
20-Oct-89	113	29.900	11.82993103	0.00	578,856,469,157	0
#####	113	29.900	11.82993103	0.00	578,856,469,157	0
11/13/89	113	29.900	11.82993103	0.00	578,856,469,157	0
3/24/90	113	29.900	11.82993103	0.00	578,856,469,157	0
6/19/91	113	29.900	11.82993103	0.00	578,856,469,157	0
11/6/95	113	29.900	11.82993103	0.00	578,856,469,157	0
3/2/96	113	29.900	11.82993103	0.00	578,856,469,157	0
8/4/96	113	29.900	11.82993103	0.00	578,856,469,157	0
9/21/96	113	29.900	11.82993103	0.00	578,856,469,157	0
3/5/99	113	29.900	11.82993103	0.00	578,856,469,157	0
3/27/99	113	29.900	11.82993103	0.00	578,856,469,157	0
5/12/99	113	29.900	11.82993103	0.00	578,856,469,157	0
2/2/01	113	29.900	11.82993103	0.00	578,856,469,157	0
9/11/01	113	29.900	11.82993103	0.00	578,856,469,157	0
3/11/02	113	29.900	11.82993103	0.00	578,856,469,157	0
3/16/02	113	29.900	11.82993103	0.00	578,856,469,157	0
12/11/02	113	29.900	11.82993103	0.00	578,856,469,157	0
6/22/03	113	29.900	11.82993103	0.00	578,856,469,157	0
6/28/03	113	29.900	11.82993103	0.00	578,856,469,157	0
7/7/04	113	29.900	11.82993103	0.00	578,856,469,157	0
1/31/06	113	29.900	11.82993103	0.00	578,856,469,157	0
11/3/06	113	29.900	11.82993103	0.00	578,856,469,157	0
2/25/08	113	29.900	11.82993103	0.00	578,856,469,157	0
11/3/09	113	29.900	11.82993103	0.00	578,856,469,157	0
3/2/12	113	29.900	11.82993103	0.00	578,856,469,157	0
3/29/12	113	29.900	11.82993103	0.00	578,856,469,157	0
1/24/13	113	29.900	11.82993103	0.00	578,856,469,157	0
2/2/13	113	29.900	11.82993103	0.00	578,856,469,157	0
3/19/13	113	29.900	11.82993103	0.00	578,856,469,157	0
12/12/13	113	29.900	11.82993103	0.00	578,856,469,157	0
1/12/14	113	29.900	11.82993103	0.00	578,856,469,157	0
7/2/15	113	29.900	11.82993103	0.30	578,856,469,157	1,736,569,407
4/23/64	114	29.600	11.93462069	0.00	583,979,092,777	0
12/25/64	114	29.600	11.93462069	0.00	583,979,092,777	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
4/1/65	114	29.600	11.93462069	0.00	583,979,092,777	0
3/22/66	114	29.600	11.93462069	0.00	583,979,092,777	0
5/8/66	114	29.600	11.93462069	0.00	583,979,092,777	0
21-May-66	114	29.600	11.93462069	0.00	583,979,092,777	0
08-Jan-71	114	29.600	11.93462069	0.00	583,979,092,777	0
19-Apr-74	114	29.600	11.93462069	0.00	583,979,092,777	0
14-Aug-75	114	29.600	11.93462069	0.00	583,979,092,777	0
27-Dec-75	114	29.600	11.93462069	0.00	583,979,092,777	0
26-Feb-76	114	29.600	11.93462069	0.00	583,979,092,777	0
13-May-76	114	29.600	11.93462069	0.00	583,979,092,777	0
27-Jun-76	114	29.600	11.93462069	0.00	583,979,092,777	0
30-Jun-76	114	29.600	11.93462069	0.00	583,979,092,777	0
08-Feb-77	114	29.600	11.93462069	0.00	583,979,092,777	0
17-Mar-78	114	29.600	11.93462069	0.00	583,979,092,777	0
10-May-78	114	29.600	11.93462069	0.00	583,979,092,777	0
10-Apr-79	114	29.600	11.93462069	0.00	583,979,092,777	0
3/4/1980	114	29.600	11.93462069	0.00	583,979,092,777	0
12/15/80	114	29.600	11.93462069	0.00	583,979,092,777	0
8/29/81	114	29.600	11.93462069	0.00	583,979,092,777	0
4/28/82	114	29.600	11.93462069	0.00	583,979,092,777	0
7/10/82	114	29.600	11.93462069	0.00	583,979,092,777	0
1/13/84	114	29.600	11.93462069	0.00	583,979,092,777	0
4/23/86	114	29.600	11.93462069	0.00	583,979,092,777	0
11/30/86	114	29.600	11.93462069	0.00	583,979,092,777	0
4/7/87	114	29.600	11.93462069	0.00	583,979,092,777	0
8/13/88	114	29.600	11.93462069	0.00	583,979,092,777	0
11/20/89	114	29.600	11.93462069	0.00	583,979,092,777	0
3/23/90	114	29.600	11.93462069	0.00	583,979,092,777	0
3/8/93	114	29.600	11.93462069	0.00	583,979,092,777	0
6/15/94	114	29.600	11.93462069	0.00	583,979,092,777	0
4/10/95	114	29.600	11.93462069	0.00	583,979,092,777	0
1/11/97	114	29.600	11.93462069	0.00	583,979,092,777	0
6/4/97	114	29.600	11.93462069	0.00	583,979,092,777	0
7/1/97	114	29.600	11.93462069	0.00	583,979,092,777	0
4/4/98	114	29.600	11.93462069	0.00	583,979,092,777	0
4/25/00	114	29.600	11.93462069	0.00	583,979,092,777	0
3/8/02	114	29.600	11.93462069	0.00	583,979,092,777	0
3/24/03	114	29.600	11.93462069	0.00	583,979,092,777	0
12/25/04	114	29.600	11.93462069	0.00	583,979,092,777	0
12/14/05	114	29.600	11.93462069	0.00	583,979,092,777	0
2/6/06	114	29.600	11.93462069	0.00	583,979,092,777	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
1/12/07	114	29.600	11.93462069	0.00	583,979,092,777	0
2/26/08	114	29.600	11.93462069	0.00	583,979,092,777	0
5/4/08	114	29.600	11.93462069	0.00	583,979,092,777	0
1/20/10	114	29.600	11.93462069	0.00	583,979,092,777	0
2/11/11	114	29.600	11.93462069	0.00	583,979,092,777	0
4/2/12	114	29.600	11.93462069	0.20	583,979,092,777	1,167,958,186
2/12/60	115	29.400	12.03931034	0.00	589,101,716,398	0
3/7/60	115	29.400	12.03931034	0.00	589,101,716,398	0
12/17/60	115	29.400	12.03931034	0.00	589,101,716,398	0
6/24/62	115	29.400	12.03931034	0.00	589,101,716,398	0
3/1/63	115	29.400	12.03931034	0.00	589,101,716,398	0
12/16/63	115	29.400	12.03931034	0.00	589,101,716,398	0
2/10/65	115	29.400	12.03931034	0.00	589,101,716,398	0
3/17/65	115	29.400	12.03931034	0.00	589,101,716,398	0
2/6/66	115	29.400	12.03931034	0.00	589,101,716,398	0
3/6/68	115	29.400	12.03931034	0.00	589,101,716,398	0
2/21/69	115	29.400	12.03931034	0.00	589,101,716,398	0
3/28/69	115	29.400	12.03931034	0.00	589,101,716,398	0
4/24/73	115	29.400	12.03931034	0.00	589,101,716,398	0
6/26/75	115	29.400	12.03931034	0.00	589,101,716,398	0
3/24/76	115	29.400	12.03931034	0.00	589,101,716,398	0
1/13/77	115	29.400	12.03931034	0.00	589,101,716,398	0
3/3/77	115	29.400	12.03931034	0.00	589,101,716,398	0
11/7/77	115	29.400	12.03931034	0.00	589,101,716,398	0
11/26/77	115	29.400	12.03931034	0.00	589,101,716,398	0
11/27/77	115	29.400	12.03931034	0.00	589,101,716,398	0
2/9/78	115	29.400	12.03931034	0.00	589,101,716,398	0
3/5/78	115	29.400	12.03931034	0.00	589,101,716,398	0
4/15/78	115	29.400	12.03931034	0.00	589,101,716,398	0
12/12/78	115	29.400	12.03931034	0.00	589,101,716,398	0
10/31/1979	115	29.400	12.03931034	0.00	589,101,716,398	0
11/24/1979	115	29.400	12.03931034	0.00	589,101,716,398	0
12/18/1979	115	29.400	12.03931034	0.00	589,101,716,398	0
5/9/1982	115	29.400	12.03931034	0.00	589,101,716,398	0
22-Dec-82	115	29.400	12.03931034	0.00	589,101,716,398	0
12-Mar-83	115	29.400	12.03931034	0.00	589,101,716,398	0
25-Feb-84	115	29.400	12.03931034	0.00	589,101,716,398	0
16-Mar-84	115	29.400	12.03931034	0.00	589,101,716,398	0
29-Apr-85	115	29.400	12.03931034	0.00	589,101,716,398	0
30-Dec-85	115	29.400	12.03931034	0.00	589,101,716,398	0
01-Feb-87	115	29.400	12.03931034	0.00	589,101,716,398	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
26-Jun-87	115	29.400	12.03931034	0.00	589,101,716,398	0
03-Jan-88	115	29.400	12.03931034	0.00	589,101,716,398	0
29-Jan-89	115	29.400	12.03931034	0.00	589,101,716,398	0
2/9/1989	115	29.400	12.03931034	0.00	589,101,716,398	0
3/11/1989	115	29.400	12.03931034	0.00	589,101,716,398	0
5/27/89	115	29.400	12.03931034	0.00	589,101,716,398	0
12/1/89	115	29.400	12.03931034	0.00	589,101,716,398	0
12/19/89	115	29.400	12.03931034	0.00	589,101,716,398	0
12/20/89	115	29.400	12.03931034	0.00	589,101,716,398	0
4/6/90	115	29.400	12.03931034	0.00	589,101,716,398	0
4/18/90	115	29.400	12.03931034	0.00	589,101,716,398	0
4/30/90	115	29.400	12.03931034	0.00	589,101,716,398	0
5/18/90	115	29.400	12.03931034	0.00	589,101,716,398	0
3/13/91	115	29.400	12.03931034	0.00	589,101,716,398	0
2/14/93	115	29.400	12.03931034	0.00	589,101,716,398	0
2/22/94	115	29.400	12.03931034	0.00	589,101,716,398	0
3/16/94	115	29.400	12.03931034	0.00	589,101,716,398	0
5/15/94	115	29.400	12.03931034	0.00	589,101,716,398	0
5/20/94	115	29.400	12.03931034	0.00	589,101,716,398	0
11/1/95	115	29.400	12.03931034	0.00	589,101,716,398	0
1/4/96	115	29.400	12.03931034	0.00	589,101,716,398	0
4/19/96	115	29.400	12.03931034	0.00	589,101,716,398	0
6/14/97	115	29.400	12.03931034	0.00	589,101,716,398	0
2/13/99	115	29.400	12.03931034	0.00	589,101,716,398	0
3/21/99	115	29.400	12.03931034	0.00	589,101,716,398	0
12/20/99	115	29.400	12.03931034	0.00	589,101,716,398	0
2/3/02	115	29.400	12.03931034	0.00	589,101,716,398	0
2/23/02	115	29.400	12.03931034	0.00	589,101,716,398	0
4/11/05	115	29.400	12.03931034	0.00	589,101,716,398	0
3/3/13	115	29.400	12.03931034	0.00	589,101,716,398	0
3/18/13	115	29.400	12.03931034	0.00	589,101,716,398	0
6/5/14	115	29.400	12.03931034	0.00	589,101,716,398	0
8/14/14	115	29.400	12.03931034	0.00	589,101,716,398	0
1/22/15	115	29.400	12.03931034	0.00	589,101,716,398	0
3/21/15	115	29.400	12.03931034	0.40	589,101,716,398	2,356,406,866
3/12/61	116	29.000	12.144	0.00	594,224,340,019	0
6/25/1962	116	29.000	12.144	0.00	594,224,340,019	0
05-May-66	116	29.000	12.144	0.00	594,224,340,019	0
08-Jan-70	116	29.000	12.144	0.00	594,224,340,019	0
27-Jan-71	116	29.000	12.144	0.00	594,224,340,019	0
22-Feb-71	116	29.000	12.144	0.00	594,224,340,019	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
06-Feb-73	116	29.000	12.144	0.00	594,224,340,019	0
02-Mar-74	116	29.000	12.144	0.00	594,224,340,019	0
08-Feb-76	116	29.000	12.144	0.00	594,224,340,019	0
23-Mar-78	116	29.000	12.144	0.00	594,224,340,019	0
25-Mar-79	116	29.000	12.144	0.00	594,224,340,019	0
30-Apr-79	116	29.000	12.144	0.00	594,224,340,019	0
26-May-80	116	29.000	12.144	0.00	594,224,340,019	0
31-Oct-80	116	29.000	12.144	0.00	594,224,340,019	0
25-Jun-81	116	29.000	12.144	0.00	594,224,340,019	0
06-Dec-83	116	29.000	12.144	0.00	594,224,340,019	0
01-Jan-84	116	29.000	12.144	0.00	594,224,340,019	0
30-Jun-84	116	29.000	12.144	0.00	594,224,340,019	0
08-Jul-84	116	29.000	12.144	0.00	594,224,340,019	0
8/10/1989	116	29.000	12.144	0.00	594,224,340,019	0
3/22/90	116	29.000	12.144	0.00	594,224,340,019	0
9/7/91	116	29.000	12.144	0.00	594,224,340,019	0
3/4/92	116	29.000	12.144	0.00	594,224,340,019	0
5/31/92	116	29.000	12.144	0.00	594,224,340,019	0
7/27/92	116	29.000	12.144	0.00	594,224,340,019	0
5/13/93	116	29.000	12.144	0.00	594,224,340,019	0
1/1/94	116	29.000	12.144	0.00	594,224,340,019	0
1/10/94	116	29.000	12.144	0.00	594,224,340,019	0
1/22/94	116	29.000	12.144	0.00	594,224,340,019	0
8/2/94	116	29.000	12.144	0.00	594,224,340,019	0
1/9/95	116	29.000	12.144	0.00	594,224,340,019	0
2/16/95	116	29.000	12.144	0.00	594,224,340,019	0
11/9/95	116	29.000	12.144	0.00	594,224,340,019	0
2/10/96	116	29.000	12.144	0.00	594,224,340,019	0
6/3/96	116	29.000	12.144	0.00	594,224,340,019	0
6/22/96	116	29.000	12.144	0.00	594,224,340,019	0
12/1/96	116	29.000	12.144	0.00	594,224,340,019	0
7/15/97	116	29.000	12.144	0.00	594,224,340,019	0
3/10/02	116	29.000	12.144	0.00	594,224,340,019	0
12/9/02	116	29.000	12.144	0.00	594,224,340,019	0
12/29/02	116	29.000	12.144	0.00	594,224,340,019	0
4/15/03	116	29.000	12.144	0.00	594,224,340,019	0
8/22/05	116	29.000	12.144	0.00	594,224,340,019	0
12/14/08	116	29.000	12.144	0.00	594,224,340,019	0
4/4/09	116	29.000	12.144	0.00	594,224,340,019	0
2/24/10	116	29.000	12.144	0.00	594,224,340,019	0
3/9/10	116	29.000	12.144	0.00	594,224,340,019	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
1/31/11	116	29.000	12.144	0.00	594,224,340,019	0
5/13/13	116	29.000	12.144	0.00	594,224,340,019	0
4/30/15	116	29.000	12.144	0.20	594,224,340,019	1,188,448,680
2/11/61	117	28.800	12.24868966	0.00	599,346,963,640	0
12/9/64	117	28.800	12.24868966	0.00	599,346,963,640	0
3/5/1968	117	28.800	12.24868966	0.00	599,346,963,640	0
12/8/1968	117	28.800	12.24868966	0.00	599,346,963,640	0
2/19/1969	117	28.800	12.24868966	0.00	599,346,963,640	0
29-Apr-73	117	28.800	12.24868966	0.00	599,346,963,640	0
15-Aug-73	117	28.800	12.24868966	0.00	599,346,963,640	0
04-Apr-76	117	28.800	12.24868966	0.00	599,346,963,640	0
27-Jul-76	117	28.800	12.24868966	0.00	599,346,963,640	0
17-Mar-77	117	28.800	12.24868966	0.00	599,346,963,640	0
05-May-78	117	28.800	12.24868966	0.00	599,346,963,640	0
21-Aug-78	117	28.800	12.24868966	0.00	599,346,963,640	0
13-Apr-79	117	28.800	12.24868966	0.00	599,346,963,640	0
05-Sep-79	117	28.800	12.24868966	0.00	599,346,963,640	0
19-Feb-80	117	28.800	12.24868966	0.00	599,346,963,640	0
30-Sep-80	117	28.800	12.24868966	0.00	599,346,963,640	0
07-Feb-82	117	28.800	12.24868966	0.00	599,346,963,640	0
03-May-82	117	28.800	12.24868966	0.00	599,346,963,640	0
23-Mar-84	117	28.800	12.24868966	0.00	599,346,963,640	0
21-Jan-85	117	28.800	12.24868966	0.00	599,346,963,640	0
08-Jan-86	117	28.800	12.24868966	0.00	599,346,963,640	0
7/3/1987	117	28.800	12.24868966	0.00	599,346,963,640	0
3/29/90	117	28.800	12.24868966	0.00	599,346,963,640	0
8/2/90	117	28.800	12.24868966	0.00	599,346,963,640	0
6/12/91	117	28.800	12.24868966	0.00	599,346,963,640	0
3/3/92	117	28.800	12.24868966	0.00	599,346,963,640	0
4/1/92	117	28.800	12.24868966	0.00	599,346,963,640	0
7/18/94	117	28.800	12.24868966	0.00	599,346,963,640	0
10/20/94	117	28.800	12.24868966	0.00	599,346,963,640	0
1/26/95	117	28.800	12.24868966	0.00	599,346,963,640	0
12/26/95	117	28.800	12.24868966	0.00	599,346,963,640	0
4/26/96	117	28.800	12.24868966	0.00	599,346,963,640	0
3/22/98	117	28.800	12.24868966	0.00	599,346,963,640	0
4/3/98	117	28.800	12.24868966	0.00	599,346,963,640	0
2/12/99	117	28.800	12.24868966	0.00	599,346,963,640	0
4/3/99	117	28.800	12.24868966	0.00	599,346,963,640	0
6/30/01	117	28.800	12.24868966	0.00	599,346,963,640	0
3/12/03	117	28.800	12.24868966	0.00	599,346,963,640	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
3/23/03	117	28.800	12.24868966	0.00	599,346,963,640	0
7/1/03	117	28.800	12.24868966	0.00	599,346,963,640	0
2/20/04	117	28.800	12.24868966	0.00	599,346,963,640	0
7/18/04	117	28.800	12.24868966	0.00	599,346,963,640	0
2/28/06	117	28.800	12.24868966	0.00	599,346,963,640	0
3/10/06	117	28.800	12.24868966	0.00	599,346,963,640	0
11/7/06	117	28.800	12.24868966	0.00	599,346,963,640	0
6/21/07	117	28.800	12.24868966	0.00	599,346,963,640	0
2/8/08	117	28.800	12.24868966	0.00	599,346,963,640	0
3/12/10	117	28.800	12.24868966	0.00	599,346,963,640	0
3/12/14	117	28.800	12.24868966	0.00	599,346,963,640	0
1/8/15	117	28.800	12.24868966	0.00	599,346,963,640	0
3/30/15	117	28.800	12.24868966	0.30	599,346,963,640	1,798,040,891
7/28/61	118	28.500	12.35337931	0.00	604,469,587,261	0
6/27/62	118	28.500	12.35337931	0.00	604,469,587,261	0
7/24/63	118	28.500	12.35337931	0.00	604,469,587,261	0
12/14/63	118	28.500	12.35337931	0.00	604,469,587,261	0
10/10/64	118	28.500	12.35337931	0.00	604,469,587,261	0
3/16/65	118	28.500	12.35337931	0.00	604,469,587,261	0
1/19/66	118	28.500	12.35337931	0.00	604,469,587,261	0
4/20/67	118	28.500	12.35337931	0.00	604,469,587,261	0
1/6/68	118	28.500	12.35337931	0.00	604,469,587,261	0
1/13/70	118	28.500	12.35337931	0.00	604,469,587,261	0
24-Mar-70	118	28.500	12.35337931	0.00	604,469,587,261	0
17-Oct-71	118	28.500	12.35337931	0.00	604,469,587,261	0
01-Mar-74	118	28.500	12.35337931	0.00	604,469,587,261	0
05-May-74	118	28.500	12.35337931	0.00	604,469,587,261	0
18-Dec-74	118	28.500	12.35337931	0.00	604,469,587,261	0
13-Jul-75	118	28.500	12.35337931	0.00	604,469,587,261	0
10-Nov-79	118	28.500	12.35337931	0.00	604,469,587,261	0
26-Jun-80	118	28.500	12.35337931	0.00	604,469,587,261	0
19-Feb-81	118	28.500	12.35337931	0.00	604,469,587,261	0
25-Apr-81	118	28.500	12.35337931	0.00	604,469,587,261	0
15-Dec-81	118	28.500	12.35337931	0.00	604,469,587,261	0
11-Jan-82	118	28.500	12.35337931	0.00	604,469,587,261	0
17-Jun-83	118	28.500	12.35337931	0.00	604,469,587,261	0
08-Dec-83	118	28.500	12.35337931	0.00	604,469,587,261	0
27-Dec-83	118	28.500	12.35337931	0.00	604,469,587,261	0
10-Mar-84	118	28.500	12.35337931	0.00	604,469,587,261	0
16-Feb-85	118	28.500	12.35337931	0.00	604,469,587,261	0
17-Oct-85	118	28.500	12.35337931	0.00	604,469,587,261	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
13-May-86	118	28.500	12.35337931	0.00	604,469,587,261	0
29-Dec-86	118	28.500	12.35337931	0.00	604,469,587,261	0
4/6/1987	118	28.500	12.35337931	0.00	604,469,587,261	0
4/16/1987	118	28.500	12.35337931	0.00	604,469,587,261	0
3/14/90	118	28.500	12.35337931	0.00	604,469,587,261	0
3/21/90	118	28.500	12.35337931	0.00	604,469,587,261	0
5/13/90	118	28.500	12.35337931	0.00	604,469,587,261	0
6/25/91	118	28.500	12.35337931	0.00	604,469,587,261	0
6/28/91	118	28.500	12.35337931	0.00	604,469,587,261	0
8/11/91	118	28.500	12.35337931	0.00	604,469,587,261	0
6/19/92	118	28.500	12.35337931	0.00	604,469,587,261	0
12/12/92	118	28.500	12.35337931	0.00	604,469,587,261	0
12/6/93	118	28.500	12.35337931	0.00	604,469,587,261	0
6/19/94	118	28.500	12.35337931	0.00	604,469,587,261	0
6/27/94	118	28.500	12.35337931	0.00	604,469,587,261	0
7/22/94	118	28.500	12.35337931	0.00	604,469,587,261	0
3/27/96	118	28.500	12.35337931	0.00	604,469,587,261	0
1/27/97	118	28.500	12.35337931	0.00	604,469,587,261	0
3/16/97	118	28.500	12.35337931	0.00	604,469,587,261	0
3/20/01	118	28.500	12.35337931	0.00	604,469,587,261	0
3/23/02	118	28.500	12.35337931	0.00	604,469,587,261	0
4/15/05	118	28.500	12.35337931	0.00	604,469,587,261	0
7/22/05	118	28.500	12.35337931	0.00	604,469,587,261	0
1/19/06	118	28.500	12.35337931	0.00	604,469,587,261	0
4/21/09	118	28.500	12.35337931	0.00	604,469,587,261	0
2/1/10	118	28.500	12.35337931	0.00	604,469,587,261	0
2/22/10	118	28.500	12.35337931	0.00	604,469,587,261	0
3/8/10	118	28.500	12.35337931	0.00	604,469,587,261	0
2/1/11	118	28.500	12.35337931	0.00	604,469,587,261	0
3/1/12	118	28.500	12.35337931	0.00	604,469,587,261	0
3/28/12	118	28.500	12.35337931	0.00	604,469,587,261	0
6/12/14	118	28.500	12.35337931	0.00	604,469,587,261	0
6/14/15	118	28.500	12.35337931	0.30	604,469,587,261	1,813,408,762
1/22/1961	119	28.200	12.45806897	0.00	609,592,210,882	0
5/11/1962	119	28.200	12.45806897	0.00	609,592,210,882	0
1/21/1964	119	28.200	12.45806897	0.00	609,592,210,882	0
09-Feb-69	119	28.200	12.45806897	0.00	609,592,210,882	0
26-Jan-73	119	28.200	12.45806897	0.00	609,592,210,882	0
21-Feb-73	119	28.200	12.45806897	0.00	609,592,210,882	0
12-Nov-73	119	28.200	12.45806897	0.00	609,592,210,882	0
29-Dec-76	119	28.200	12.45806897	0.00	609,592,210,882	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
20-Jan-77	119	28.200	12.45806897	0.00	609,592,210,882	0
02-Sep-77	119	28.200	12.45806897	0.00	609,592,210,882	0
13-Oct-77	119	28.200	12.45806897	0.00	609,592,210,882	0
28-Dec-77	119	28.200	12.45806897	0.00	609,592,210,882	0
09-Apr-79	119	28.200	12.45806897	0.00	609,592,210,882	0
11-Mar-80	119	28.200	12.45806897	0.00	609,592,210,882	0
08-Mar-81	119	28.200	12.45806897	0.00	609,592,210,882	0
4/1/1981	119	28.200	12.45806897	0.00	609,592,210,882	0
4/25/1983	119	28.200	12.45806897	0.00	609,592,210,882	0
3/7/85	119	28.200	12.45806897	0.00	609,592,210,882	0
11/6/85	119	28.200	12.45806897	0.00	609,592,210,882	0
11/19/89	119	28.200	12.45806897	0.00	609,592,210,882	0
12/25/93	119	28.200	12.45806897	0.00	609,592,210,882	0
10/12/94	119	28.200	12.45806897	0.00	609,592,210,882	0
4/7/95	119	28.200	12.45806897	0.00	609,592,210,882	0
1/18/97	119	28.200	12.45806897	0.00	609,592,210,882	0
4/15/97	119	28.200	12.45806897	0.00	609,592,210,882	0
5/14/97	119	28.200	12.45806897	0.00	609,592,210,882	0
6/21/97	119	28.200	12.45806897	0.00	609,592,210,882	0
6/28/97	119	28.200	12.45806897	0.00	609,592,210,882	0
7/11/97	119	28.200	12.45806897	0.00	609,592,210,882	0
3/28/00	119	28.200	12.45806897	0.00	609,592,210,882	0
12/15/01	119	28.200	12.45806897	0.00	609,592,210,882	0
10/14/02	119	28.200	12.45806897	0.00	609,592,210,882	0
1/5/03	119	28.200	12.45806897	0.00	609,592,210,882	0
3/8/04	119	28.200	12.45806897	0.00	609,592,210,882	0
6/9/04	119	28.200	12.45806897	0.00	609,592,210,882	0
2/19/05	119	28.200	12.45806897	0.00	609,592,210,882	0
2/23/05	119	28.200	12.45806897	0.00	609,592,210,882	0
12/7/05	119	28.200	12.45806897	0.00	609,592,210,882	0
10/20/06	119	28.200	12.45806897	0.00	609,592,210,882	0
6/20/07	119	28.200	12.45806897	0.00	609,592,210,882	0
10/21/09	119	28.200	12.45806897	0.00	609,592,210,882	0
2/29/12	119	28.200	12.45806897	0.00	609,592,210,882	0
2/10/13	119	28.200	12.45806897	0.00	609,592,210,882	0
2/19/14	119	28.200	12.45806897	0.00	609,592,210,882	0
5/13/14	119	28.200	12.45806897	0.00	609,592,210,882	0
3/25/15	119	28.200	12.45806897	0.20	609,592,210,882	1,219,184,422
1/26/60	120	28.000	12.56275862	0.00	614,714,834,503	0
2/11/60	120	28.000	12.56275862	0.00	614,714,834,503	0
3/1/60	120	28.000	12.56275862	0.00	614,714,834,503	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
3/27/60	120	28.000	12.56275862	0.00	614,714,834,503	0
11/5/61	120	28.000	12.56275862	0.00	614,714,834,503	0
2/11/62	120	28.000	12.56275862	0.00	614,714,834,503	0
2/27/62	120	28.000	12.56275862	0.00	614,714,834,503	0
6/9/62	120	28.000	12.56275862	0.00	614,714,834,503	0
6/11/62	120	28.000	12.56275862	0.00	614,714,834,503	0
2/21/64	120	28.000	12.56275862	0.00	614,714,834,503	0
3/13/64	120	28.000	12.56275862	0.00	614,714,834,503	0
4/12/64	120	28.000	12.56275862	0.00	614,714,834,503	0
11/26/64	120	28.000	12.56275862	0.00	614,714,834,503	0
1/3/65	120	28.000	12.56275862	0.00	614,714,834,503	0
8/25/66	120	28.000	12.56275862	0.00	614,714,834,503	0
5/12/67	120	28.000	12.56275862	0.00	614,714,834,503	0
12/21/67	120	28.000	12.56275862	0.00	614,714,834,503	0
12/10/69	120	28.000	12.56275862	0.00	614,714,834,503	0
1/12/71	120	28.000	12.56275862	0.00	614,714,834,503	0
2/17/71	120	28.000	12.56275862	0.00	614,714,834,503	0
3/23/71	120	28.000	12.56275862	0.00	614,714,834,503	0
12/29/71	120	28.000	12.56275862	0.00	614,714,834,503	0
12/30/71	120	28.000	12.56275862	0.00	614,714,834,503	0
1/18/72	120	28.000	12.56275862	0.00	614,714,834,503	0
1/19/72	120	28.000	12.56275862	0.00	614,714,834,503	0
2/26/72	120	28.000	12.56275862	0.00	614,714,834,503	0
2/27/72	120	28.000	12.56275862	0.00	614,714,834,503	0
2/28/72	120	28.000	12.56275862	0.00	614,714,834,503	0
3/15/72	120	28.000	12.56275862	0.00	614,714,834,503	0
3/31/72	120	28.000	12.56275862	0.00	614,714,834,503	0
4/5/72	120	28.000	12.56275862	0.00	614,714,834,503	0
4/5/73	120	28.000	12.56275862	0.00	614,714,834,503	0
4/12/73	120	28.000	12.56275862	0.00	614,714,834,503	0
3/22/74	120	28.000	12.56275862	0.00	614,714,834,503	0
7/27/74	120	28.000	12.56275862	0.00	614,714,834,503	0
12/29/74	120	28.000	12.56275862	0.00	614,714,834,503	0
3/23/75	120	28.000	12.56275862	0.00	614,714,834,503	0
6/22/75	120	28.000	12.56275862	0.00	614,714,834,503	0
8/21/75	120	28.000	12.56275862	0.00	614,714,834,503	0
7/3/76	120	28.000	12.56275862	0.00	614,714,834,503	0
12/22/76	120	28.000	12.56275862	0.00	614,714,834,503	0
2/15/77	120	28.000	12.56275862	0.00	614,714,834,503	0
6/22/78	120	28.000	12.56275862	0.00	614,714,834,503	0
2/15/79	120	28.000	12.56275862	0.00	614,714,834,503	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
11/15/80	120	28.000	12.56275862	0.00	614,714,834,503	0
1/31/1982	120	28.000	12.56275862	0.00	614,714,834,503	0
8/4/1982	120	28.000	12.56275862	0.00	614,714,834,503	0
21-Dec-82	120	28.000	12.56275862	0.00	614,714,834,503	0
11-Mar-83	120	28.000	12.56275862	0.00	614,714,834,503	0
23-Aug-83	120	28.000	12.56275862	0.00	614,714,834,503	0
24-Feb-84	120	28.000	12.56275862	0.00	614,714,834,503	0
02-Sep-84	120	28.000	12.56275862	0.00	614,714,834,503	0
23-Mar-86	120	28.000	12.56275862	0.00	614,714,834,503	0
31-Jan-87	120	28.000	12.56275862	0.00	614,714,834,503	0
11-Feb-87	120	28.000	12.56275862	0.00	614,714,834,503	0
23-Jul-87	120	28.000	12.56275862	0.00	614,714,834,503	0
01-Aug-87	120	28.000	12.56275862	0.00	614,714,834,503	0
09-Aug-87	120	28.000	12.56275862	0.00	614,714,834,503	0
10-Apr-88	120	28.000	12.56275862	0.00	614,714,834,503	0
16-Dec-88	120	28.000	12.56275862	0.00	614,714,834,503	0
28-Jan-89	120	28.000	12.56275862	0.00	614,714,834,503	0
06-Feb-89	120	28.000	12.56275862	0.00	614,714,834,503	0
08-Feb-89	120	28.000	12.56275862	0.00	614,714,834,503	0
20-Feb-89	120	28.000	12.56275862	0.00	614,714,834,503	0
27-Feb-89	120	28.000	12.56275862	0.00	614,714,834,503	0
10-Mar-89	120	28.000	12.56275862	0.00	614,714,834,503	0
26-Mar-89	120	28.000	12.56275862	0.00	614,714,834,503	0
08-Apr-89	120	28.000	12.56275862	0.00	614,714,834,503	0
13-Mar-90	120	28.000	12.56275862	0.00	614,714,834,503	0
17-Dec-90	120	28.000	12.56275862	0.00	614,714,834,503	0
12-Mar-91	120	28.000	12.56275862	0.00	614,714,834,503	0
15-Mar-91	120	28.000	12.56275862	0.00	614,714,834,503	0
20-Mar-91	120	28.000	12.56275862	0.00	614,714,834,503	0
05-Jun-91	120	28.000	12.56275862	0.00	614,714,834,503	0
11-Jun-91	120	28.000	12.56275862	0.00	614,714,834,503	0
12-Aug-91	120	28.000	12.56275862	0.00	614,714,834,503	0
9/19/1991	120	28.000	12.56275862	0.00	614,714,834,503	0
9/7/92	120	28.000	12.56275862	0.00	614,714,834,503	0
1/28/93	120	28.000	12.56275862	0.00	614,714,834,503	0
4/20/93	120	28.000	12.56275862	0.00	614,714,834,503	0
2/21/94	120	28.000	12.56275862	0.00	614,714,834,503	0
3/1/94	120	28.000	12.56275862	0.00	614,714,834,503	0
3/15/94	120	28.000	12.56275862	0.00	614,714,834,503	0
3/27/94	120	28.000	12.56275862	0.00	614,714,834,503	0
2/3/95	120	28.000	12.56275862	0.00	614,714,834,503	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/15/97	120	28.000	12.56275862	0.00	614,714,834,503	0
6/3/97	120	28.000	12.56275862	0.00	614,714,834,503	0
6/6/97	120	28.000	12.56275862	0.00	614,714,834,503	0
7/23/97	120	28.000	12.56275862	0.00	614,714,834,503	0
12/31/97	120	28.000	12.56275862	0.00	614,714,834,503	0
9/15/98	120	28.000	12.56275862	0.00	614,714,834,503	0
2/11/99	120	28.000	12.56275862	0.00	614,714,834,503	0
7/14/99	120	28.000	12.56275862	0.00	614,714,834,503	0
8/15/01	120	28.000	12.56275862	0.00	614,714,834,503	0
3/7/02	120	28.000	12.56275862	0.00	614,714,834,503	0
3/15/02	120	28.000	12.56275862	0.00	614,714,834,503	0
8/23/02	120	28.000	12.56275862	0.00	614,714,834,503	0
10/23/06	120	28.000	12.56275862	0.00	614,714,834,503	0
1/26/07	120	28.000	12.56275862	0.00	614,714,834,503	0
3/10/08	120	28.000	12.56275862	0.00	614,714,834,503	0
2/28/12	120	28.000	12.56275862	0.00	614,714,834,503	0
3/19/12	120	28.000	12.56275862	0.00	614,714,834,503	0
4/9/12	120	28.000	12.56275862	0.00	614,714,834,503	0
1/23/13	120	28.000	12.56275862	0.00	614,714,834,503	0
3/17/13	120	28.000	12.56275862	0.00	614,714,834,503	0
17-Jun-14	120	28.000	12.56275862	0.50	614,714,834,503	3,073,574,173
02-Mar-62	121	27.500	12.66744828	0.00	619,837,458,123	0
28-Jun-62	121	27.500	12.66744828	0.00	619,837,458,123	0
21-Mar-66	121	27.500	12.66744828	0.00	619,837,458,123	0
03-Jun-67	121	27.500	12.66744828	0.00	619,837,458,123	0
21-Aug-68	121	27.500	12.66744828	0.00	619,837,458,123	0
16-Dec-68	121	27.500	12.66744828	0.00	619,837,458,123	0
14-Jan-73	121	27.500	12.66744828	0.00	619,837,458,123	0
03-Dec-73	121	27.500	12.66744828	0.00	619,837,458,123	0
06-Dec-73	121	27.500	12.66744828	0.00	619,837,458,123	0
21-Mar-76	121	27.500	12.66744828	0.00	619,837,458,123	0
22-Mar-79	121	27.500	12.66744828	0.00	619,837,458,123	0
05-Feb-80	121	27.500	12.66744828	0.00	619,837,458,123	0
31-Mar-83	121	27.500	12.66744828	0.00	619,837,458,123	0
2/6/1984	121	27.500	12.66744828	0.00	619,837,458,123	0
3/29/84	121	27.500	12.66744828	0.00	619,837,458,123	0
1/28/86	121	27.500	12.66744828	0.00	619,837,458,123	0
7/23/86	121	27.500	12.66744828	0.00	619,837,458,123	0
5/25/87	121	27.500	12.66744828	0.00	619,837,458,123	0
12/16/89	121	27.500	12.66744828	0.00	619,837,458,123	0
3/2/92	121	27.500	12.66744828	0.00	619,837,458,123	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
6/7/92	121	27.500	12.66744828	0.00	619,837,458,123	0
6/18/92	121	27.500	12.66744828	0.00	619,837,458,123	0
6/25/92	121	27.500	12.66744828	0.00	619,837,458,123	0
8/13/92	121	27.500	12.66744828	0.00	619,837,458,123	0
12/17/93	121	27.500	12.66744828	0.00	619,837,458,123	0
5/13/97	121	27.500	12.66744828	0.00	619,837,458,123	0
2/21/99	121	27.500	12.66744828	0.00	619,837,458,123	0
2/9/02	121	27.500	12.66744828	0.00	619,837,458,123	0
4/5/02	121	27.500	12.66744828	0.00	619,837,458,123	0
4/6/02	121	27.500	12.66744828	0.00	619,837,458,123	0
4/7/02	121	27.500	12.66744828	0.00	619,837,458,123	0
3/11/03	121	27.500	12.66744828	0.00	619,837,458,123	0
3/22/03	121	27.500	12.66744828	0.00	619,837,458,123	0
8/2/03	121	27.500	12.66744828	0.00	619,837,458,123	0
5/1/04	121	27.500	12.66744828	0.00	619,837,458,123	0
1/10/05	121	27.500	12.66744828	0.00	619,837,458,123	0
7/5/05	121	27.500	12.66744828	0.00	619,837,458,123	0
12/18/05	121	27.500	12.66744828	0.00	619,837,458,123	0
11/2/06	121	27.500	12.66744828	0.00	619,837,458,123	0
1/18/07	121	27.500	12.66744828	0.00	619,837,458,123	0
5/7/07	121	27.500	12.66744828	0.00	619,837,458,123	0
2/8/12	121	27.500	12.66744828	0.20	619,837,458,123	1,239,674,916
1/14/60	122	27.300	12.77213793	0.00	624,960,081,744	0
4/6/60	122	27.300	12.77213793	0.00	624,960,081,744	0
11/2/60	122	27.300	12.77213793	0.00	624,960,081,744	0
12/24/64	122	27.300	12.77213793	0.00	624,960,081,744	0
25-Mar-68	122	27.300	12.77213793	0.00	624,960,081,744	0
12-Mar-71	122	27.300	12.77213793	0.00	624,960,081,744	0
24-Nov-73	122	27.300	12.77213793	0.00	624,960,081,744	0
28-Feb-74	122	27.300	12.77213793	0.00	624,960,081,744	0
05-Feb-76	122	27.300	12.77213793	0.00	624,960,081,744	0
13-Jul-76	122	27.300	12.77213793	0.00	624,960,081,744	0
19-Jul-76	122	27.300	12.77213793	0.00	624,960,081,744	0
27-Dec-77	122	27.300	12.77213793	0.00	624,960,081,744	0
15-Jul-79	122	27.300	12.77213793	0.00	624,960,081,744	0
22-Jun-80	122	27.300	12.77213793	0.00	624,960,081,744	0
08-Jan-87	122	27.300	12.77213793	0.00	624,960,081,744	0
3/14/1988	122	27.300	12.77213793	0.00	624,960,081,744	0
9/14/1988	122	27.300	12.77213793	0.00	624,960,081,744	0
8/29/1989	122	27.300	12.77213793	0.00	624,960,081,744	0
11/11/89	122	27.300	12.77213793	0.00	624,960,081,744	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
12/21/90	122	27.300	12.77213793	0.00	624,960,081,744	0
3/31/91	122	27.300	12.77213793	0.00	624,960,081,744	0
11/27/92	122	27.300	12.77213793	0.00	624,960,081,744	0
4/29/94	122	27.300	12.77213793	0.00	624,960,081,744	0
5/14/94	122	27.300	12.77213793	0.00	624,960,081,744	0
6/3/95	122	27.300	12.77213793	0.00	624,960,081,744	0
2/9/96	122	27.300	12.77213793	0.00	624,960,081,744	0
11/3/96	122	27.300	12.77213793	0.00	624,960,081,744	0
8/1/97	122	27.300	12.77213793	0.00	624,960,081,744	0
1/31/98	122	27.300	12.77213793	0.00	624,960,081,744	0
3/4/98	122	27.300	12.77213793	0.00	624,960,081,744	0
3/16/98	122	27.300	12.77213793	0.00	624,960,081,744	0
2/10/99	122	27.300	12.77213793	0.00	624,960,081,744	0
3/3/99	122	27.300	12.77213793	0.00	624,960,081,744	0
6/15/01	122	27.300	12.77213793	0.00	624,960,081,744	0
8/1/01	122	27.300	12.77213793	0.00	624,960,081,744	0
1/7/02	122	27.300	12.77213793	0.00	624,960,081,744	0
4/4/02	122	27.300	12.77213793	0.00	624,960,081,744	0
1/28/05	122	27.300	12.77213793	0.00	624,960,081,744	0
1/13/08	122	27.300	12.77213793	0.00	624,960,081,744	0
4/16/09	122	27.300	12.77213793	0.00	624,960,081,744	0
5/6/09	122	27.300	12.77213793	0.00	624,960,081,744	0
12/23/09	122	27.300	12.77213793	0.00	624,960,081,744	0
2/18/2010	122	27.300	12.77213793	0.00	624,960,081,744	0
1/7/2011	122	27.300	12.77213793	0.00	624,960,081,744	0
03-Jun-15	122	27.300	12.77213793	0.00	624,960,081,744	0
01-Jul-15	122	27.300	12.77213793	0.20	624,960,081,744	1,249,920,163
04-Apr-61	123	27.100	12.87682759	0.00	630,082,705,365	0
17-Mar-62	123	27.100	12.87682759	0.00	630,082,705,365	0
18-Jun-62	123	27.100	12.87682759	0.00	630,082,705,365	0
23-Jun-62	123	27.100	12.87682759	0.00	630,082,705,365	0
25-Jan-63	123	27.100	12.87682759	0.00	630,082,705,365	0
28-Apr-65	123	27.100	12.87682759	0.00	630,082,705,365	0
02-Jun-67	123	27.100	12.87682759	0.00	630,082,705,365	0
27-May-68	123	27.100	12.87682759	0.00	630,082,705,365	0
7/19/1970	123	27.100	12.87682759	0.00	630,082,705,365	0
11/23/74	123	27.100	12.87682759	0.00	630,082,705,365	0
10/3/77	123	27.100	12.87682759	0.00	630,082,705,365	0
2/8/80	123	27.100	12.87682759	0.00	630,082,705,365	0
3/7/80	123	27.100	12.87682759	0.00	630,082,705,365	0
4/2/81	123	27.100	12.87682759	0.00	630,082,705,365	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
1/3/82	123	27.100	12.87682759	0.00	630,082,705,365	0
12/20/82	123	27.100	12.87682759	0.00	630,082,705,365	0
7/14/89	123	27.100	12.87682759	0.00	630,082,705,365	0
3/12/90	123	27.100	12.87682759	0.00	630,082,705,365	0
12/16/90	123	27.100	12.87682759	0.00	630,082,705,365	0
12/18/90	123	27.100	12.87682759	0.00	630,082,705,365	0
3/1/92	123	27.100	12.87682759	0.00	630,082,705,365	0
3/31/92	123	27.100	12.87682759	0.00	630,082,705,365	0
10/11/94	123	27.100	12.87682759	0.00	630,082,705,365	0
5/12/97	123	27.100	12.87682759	0.00	630,082,705,365	0
11/16/98	123	27.100	12.87682759	0.00	630,082,705,365	0
7/28/01	123	27.100	12.87682759	0.00	630,082,705,365	0
11/13/02	123	27.100	12.87682759	0.00	630,082,705,365	0
2/2/03	123	27.100	12.87682759	0.00	630,082,705,365	0
1/10/04	123	27.100	12.87682759	0.00	630,082,705,365	0
3/11/06	123	27.100	12.87682759	0.00	630,082,705,365	0
2/4/07	123	27.100	12.87682759	0.00	630,082,705,365	0
4/29/08	123	27.100	12.87682759	0.00	630,082,705,365	0
5/17/08	123	27.100	12.87682759	0.00	630,082,705,365	0
3/19/09	123	27.100	12.87682759	0.00	630,082,705,365	0
2/7/11	123	27.100	12.87682759	0.00	630,082,705,365	0
3/11/14	123	27.100	12.87682759	0.00	630,082,705,365	0
3/20/14	123	27.100	12.87682759	0.20	630,082,705,365	1,260,165,411
6/12/62	124	26.900	12.98151724	0.00	635,205,328,986	0
6/26/1962	124	26.900	12.98151724	0.00	635,205,328,986	0
7/29/1964	124	26.900	12.98151724	0.00	635,205,328,986	0
04-Apr-66	124	26.900	12.98151724	0.00	635,205,328,986	0
13-Jan-67	124	26.900	12.98151724	0.00	635,205,328,986	0
09-Jan-68	124	26.900	12.98151724	0.00	635,205,328,986	0
13-Jan-68	124	26.900	12.98151724	0.00	635,205,328,986	0
07-Dec-68	124	26.900	12.98151724	0.00	635,205,328,986	0
06-Jan-71	124	26.900	12.98151724	0.00	635,205,328,986	0
27-Nov-72	124	26.900	12.98151724	0.00	635,205,328,986	0
08-Feb-73	124	26.900	12.98151724	0.00	635,205,328,986	0
12-Sep-73	124	26.900	12.98151724	0.00	635,205,328,986	0
02-Jan-74	124	26.900	12.98151724	0.00	635,205,328,986	0
31-Mar-74	124	26.900	12.98151724	0.00	635,205,328,986	0
02-Aug-74	124	26.900	12.98151724	0.00	635,205,328,986	0
11-Aug-75	124	26.900	12.98151724	0.00	635,205,328,986	0
08-Jan-76	124	26.900	12.98151724	0.00	635,205,328,986	0
09-May-76	124	26.900	12.98151724	0.00	635,205,328,986	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
08-Feb-78	124	26.900	12.98151724	0.00	635,205,328,986	0
3/20/79	124	26.900	12.98151724	0.00	635,205,328,986	0
2/6/80	124	26.900	12.98151724	0.00	635,205,328,986	0
11/30/80	124	26.900	12.98151724	0.00	635,205,328,986	0
2/15/81	124	26.900	12.98151724	0.00	635,205,328,986	0
4/5/82	124	26.900	12.98151724	0.00	635,205,328,986	0
3/13/84	124	26.900	12.98151724	0.00	635,205,328,986	0
3/16/87	124	26.900	12.98151724	0.00	635,205,328,986	0
9/16/88	124	26.900	12.98151724	0.00	635,205,328,986	0
6/13/89	124	26.900	12.98151724	0.00	635,205,328,986	0
10/2/89	124	26.900	12.98151724	0.00	635,205,328,986	0
12/20/90	124	26.900	12.98151724	0.00	635,205,328,986	0
3/30/93	124	26.900	12.98151724	0.00	635,205,328,986	0
8/3/94	124	26.900	12.98151724	0.00	635,205,328,986	0
10/25/94	124	26.900	12.98151724	0.00	635,205,328,986	0
3/4/95	124	26.900	12.98151724	0.00	635,205,328,986	0
12/25/95	124	26.900	12.98151724	0.00	635,205,328,986	0
4/28/96	124	26.900	12.98151724	0.00	635,205,328,986	0
3/6/97	124	26.900	12.98151724	0.00	635,205,328,986	0
5/28/97	124	26.900	12.98151724	0.00	635,205,328,986	0
5/4/98	124	26.900	12.98151724	0.00	635,205,328,986	0
4/14/03	124	26.900	12.98151724	0.00	635,205,328,986	0
6/12/05	124	26.900	12.98151724	0.00	635,205,328,986	0
6/30/05	124	26.900	12.98151724	0.00	635,205,328,986	0
11/14/06	124	26.900	12.98151724	0.00	635,205,328,986	0
1/2/11	124	26.900	12.98151724	0.00	635,205,328,986	0
2/27/12	124	26.900	12.98151724	0.00	635,205,328,986	0
3/20/15	124	26.900	12.98151724	0.00	635,205,328,986	0
4/27/15	124	26.900	12.98151724	0.20	635,205,328,986	1,270,410,658
29-Mar-64	125	26.700	13.0862069	0.00	640,327,952,607	0
02-Mar-68	125	26.700	13.0862069	0.00	640,327,952,607	0
01-May-68	125	26.700	13.0862069	0.00	640,327,952,607	0
21-Apr-69	125	26.700	13.0862069	0.00	640,327,952,607	0
17-Mar-70	125	26.700	13.0862069	0.00	640,327,952,607	0
25-Feb-72	125	26.700	13.0862069	0.00	640,327,952,607	0
14-Mar-72	125	26.700	13.0862069	0.00	640,327,952,607	0
14-May-76	125	26.700	13.0862069	0.00	640,327,952,607	0
09-Dec-76	125	26.700	13.0862069	0.00	640,327,952,607	0
11-Dec-76	125	26.700	13.0862069	0.00	640,327,952,607	0
12-Jan-77	125	26.700	13.0862069	0.00	640,327,952,607	0
07-Apr-77	125	26.700	13.0862069	0.00	640,327,952,607	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
03-May-77	125	26.700	13.0862069	0.00	640,327,952,607	0
10-Jul-77	125	26.700	13.0862069	0.00	640,327,952,607	0
01-Sep-77	125	26.700	13.0862069	0.00	640,327,952,607	0
21-May-78	125	26.700	13.0862069	0.00	640,327,952,607	0
03-Sep-78	125	26.700	13.0862069	0.00	640,327,952,607	0
14-Feb-79	125	26.700	13.0862069	0.00	640,327,952,607	0
4/29/1979	125	26.700	13.0862069	0.00	640,327,952,607	0
2/4/80	125	26.700	13.0862069	0.00	640,327,952,607	0
5/5/80	125	26.700	13.0862069	0.00	640,327,952,607	0
5/22/84	125	26.700	13.0862069	0.00	640,327,952,607	0
9/7/85	125	26.700	13.0862069	0.00	640,327,952,607	0
12/18/85	125	26.700	13.0862069	0.00	640,327,952,607	0
1/7/88	125	26.700	13.0862069	0.00	640,327,952,607	0
1/27/89	125	26.700	13.0862069	0.00	640,327,952,607	0
12/22/90	125	26.700	13.0862069	0.00	640,327,952,607	0
6/10/91	125	26.700	13.0862069	0.00	640,327,952,607	0
6/17/92	125	26.700	13.0862069	0.00	640,327,952,607	0
11/15/92	125	26.700	13.0862069	0.00	640,327,952,607	0
5/7/93	125	26.700	13.0862069	0.00	640,327,952,607	0
7/21/93	125	26.700	13.0862069	0.00	640,327,952,607	0
12/29/93	125	26.700	13.0862069	0.00	640,327,952,607	0
5/16/94	125	26.700	13.0862069	0.00	640,327,952,607	0
6/9/94	125	26.700	13.0862069	0.00	640,327,952,607	0
3/21/96	125	26.700	13.0862069	0.00	640,327,952,607	0
1/21/98	125	26.700	13.0862069	0.00	640,327,952,607	0
3/12/98	125	26.700	13.0862069	0.00	640,327,952,607	0
2/9/99	125	26.700	13.0862069	0.00	640,327,952,607	0
3/25/99	125	26.700	13.0862069	0.00	640,327,952,607	0
6/1/02	125	26.700	13.0862069	0.00	640,327,952,607	0
5/4/04	125	26.700	13.0862069	0.00	640,327,952,607	0
1/16/05	125	26.700	13.0862069	0.00	640,327,952,607	0
2/25/06	125	26.700	13.0862069	0.00	640,327,952,607	0
1/11/07	125	26.700	13.0862069	0.00	640,327,952,607	0
1/30/07	125	26.700	13.0862069	0.00	640,327,952,607	0
9/3/14	125	26.700	13.0862069	0.30	640,327,952,607	1,920,983,858
9/5/61	126	26.400	13.19089655	0.00	645,450,576,228	0
12/25/61	126	26.400	13.19089655	0.00	645,450,576,228	0
6/10/62	126	26.400	13.19089655	0.00	645,450,576,228	0
6/13/62	126	26.400	13.19089655	0.00	645,450,576,228	0
12/22/63	126	26.400	13.19089655	0.00	645,450,576,228	0
12/17/1964	126	26.400	13.19089655	0.00	645,450,576,228	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
3/15/1965	126	26.400	13.19089655	0.00	645,450,576,228	0
4/6/1966	126	26.400	13.19089655	0.00	645,450,576,228	0
18-Feb-67	126	26.400	13.19089655	0.00	645,450,576,228	0
13-May-69	126	26.400	13.19089655	0.00	645,450,576,228	0
30-Jan-73	126	26.400	13.19089655	0.00	645,450,576,228	0
18-Jan-74	126	26.400	13.19089655	0.00	645,450,576,228	0
25-Feb-76	126	26.400	13.19089655	0.00	645,450,576,228	0
15-Feb-80	126	26.400	13.19089655	0.00	645,450,576,228	0
14-Dec-80	126	26.400	13.19089655	0.00	645,450,576,228	0
20-Jul-83	126	26.400	13.19089655	0.00	645,450,576,228	0
27-Jan-84	126	26.400	13.19089655	0.00	645,450,576,228	0
4/5/1987	126	26.400	13.19089655	0.00	645,450,576,228	0
1/9/1988	126	26.400	13.19089655	0.00	645,450,576,228	0
3/20/90	126	26.400	13.19089655	0.00	645,450,576,228	0
12/19/90	126	26.400	13.19089655	0.00	645,450,576,228	0
12/28/90	126	26.400	13.19089655	0.00	645,450,576,228	0
12/15/91	126	26.400	13.19089655	0.00	645,450,576,228	0
11/20/93	126	26.400	13.19089655	0.00	645,450,576,228	0
4/6/95	126	26.400	13.19089655	0.00	645,450,576,228	0
3/9/96	126	26.400	13.19089655	0.00	645,450,576,228	0
4/2/96	126	26.400	13.19089655	0.00	645,450,576,228	0
3/30/97	126	26.400	13.19089655	0.00	645,450,576,228	0
5/11/97	126	26.400	13.19089655	0.00	645,450,576,228	0
3/20/99	126	26.400	13.19089655	0.00	645,450,576,228	0
4/6/00	126	26.400	13.19089655	0.00	645,450,576,228	0
8/2/01	126	26.400	13.19089655	0.00	645,450,576,228	0
1/22/02	126	26.400	13.19089655	0.00	645,450,576,228	0
3/10/03	126	26.400	13.19089655	0.00	645,450,576,228	0
7/5/03	126	26.400	13.19089655	0.00	645,450,576,228	0
7/6/03	126	26.400	13.19089655	0.00	645,450,576,228	0
11/20/04	126	26.400	13.19089655	0.00	645,450,576,228	0
2/17/09	126	26.400	13.19089655	0.00	645,450,576,228	0
1/23/10	126	26.400	13.19089655	0.00	645,450,576,228	0
3/11/10	126	26.400	13.19089655	0.00	645,450,576,228	0
3/6/12	126	26.400	13.19089655	0.00	645,450,576,228	0
4/1/12	126	26.400	13.19089655	0.00	645,450,576,228	0
4/6/13	126	26.400	13.19089655	0.00	645,450,576,228	0
5/26/13	126	26.400	13.19089655	0.00	645,450,576,228	0
2/18/14	126	26.400	13.19089655	0.00	645,450,576,228	0
5/12/14	126	26.400	13.19089655	0.00	645,450,576,228	0
1/26/15	126	26.400	13.19089655	0.20	645,450,576,228	1,290,901,152

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
1/13/60	127	26.200	13.29558621	0.00	650,573,199,849	0
6/8/1962	127	26.200	13.29558621	0.00	650,573,199,849	0
16-Jan-67	127	26.200	13.29558621	0.00	650,573,199,849	0
21-Apr-70	127	26.200	13.29558621	0.00	650,573,199,849	0
11-Dec-74	127	26.200	13.29558621	0.00	650,573,199,849	0
17-Aug-75	127	26.200	13.29558621	0.00	650,573,199,849	0
06-Sep-75	127	26.200	13.29558621	0.00	650,573,199,849	0
02-Mar-77	127	26.200	13.29558621	0.00	650,573,199,849	0
16-Mar-77	127	26.200	13.29558621	0.00	650,573,199,849	0
06-Jan-78	127	26.200	13.29558621	0.00	650,573,199,849	0
15-Feb-78	127	26.200	13.29558621	0.00	650,573,199,849	0
2/2/81	127	26.200	13.29558621	0.00	650,573,199,849	0
1/17/82	127	26.200	13.29558621	0.00	650,573,199,849	0
12/1/82	127	26.200	13.29558621	0.00	650,573,199,849	0
12/2/82	127	26.200	13.29558621	0.00	650,573,199,849	0
1/15/84	127	26.200	13.29558621	0.00	650,573,199,849	0
3/19/84	127	26.200	13.29558621	0.00	650,573,199,849	0
11/3/84	127	26.200	13.29558621	0.00	650,573,199,849	0
7/7/87	127	26.200	13.29558621	0.00	650,573,199,849	0
2/10/88	127	26.200	13.29558621	0.00	650,573,199,849	0
10/16/89	127	26.200	13.29558621	0.00	650,573,199,849	0
11/30/89	127	26.200	13.29558621	0.00	650,573,199,849	0
7/3/91	127	26.200	13.29558621	0.00	650,573,199,849	0
8/1/94	127	26.200	13.29558621	0.00	650,573,199,849	0
12/13/94	127	26.200	13.29558621	0.00	650,573,199,849	0
2/20/95	127	26.200	13.29558621	0.00	650,573,199,849	0
6/16/96	127	26.200	13.29558621	0.00	650,573,199,849	0
5/22/97	127	26.200	13.29558621	0.00	650,573,199,849	0
3/4/99	127	26.200	13.29558621	0.00	650,573,199,849	0
3/26/00	127	26.200	13.29558621	0.00	650,573,199,849	0
12/28/02	127	26.200	13.29558621	0.00	650,573,199,849	0
2/14/03	127	26.200	13.29558621	0.00	650,573,199,849	0
11/8/06	127	26.200	13.29558621	0.00	650,573,199,849	0
1/27/07	127	26.200	13.29558621	0.00	650,573,199,849	0
3/14/08	127	26.200	13.29558621	0.00	650,573,199,849	0
12/11/09	127	26.200	13.29558621	0.00	650,573,199,849	0
3/7/2010	127	26.200	13.29558621	0.00	650,573,199,849	0
3/27/2012	127	26.200	13.29558621	0.00	650,573,199,849	0
4/20/2013	127	26.200	13.29558621	0.20	650,573,199,849	1,301,146,400
03-Jan-62	128	26.000	13.40027586	0.00	655,695,823,469	0
10-May-62	128	26.000	13.40027586	0.00	655,695,823,469	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
06-Jun-62	128	26.000	13.40027586	0.00	655,695,823,469	0
25-Jul-63	128	26.000	13.40027586	0.00	655,695,823,469	0
27-Jul-64	128	26.000	13.40027586	0.00	655,695,823,469	0
23-Dec-65	128	26.000	13.40027586	0.00	655,695,823,469	0
30-Dec-68	128	26.000	13.40027586	0.00	655,695,823,469	0
05-May-73	128	26.000	13.40027586	0.00	655,695,823,469	0
27-Jul-73	128	26.000	13.40027586	0.00	655,695,823,469	0
04-Dec-73	128	26.000	13.40027586	0.00	655,695,823,469	0
27-Feb-74	128	26.000	13.40027586	0.00	655,695,823,469	0
26-Dec-77	128	26.000	13.40027586	0.00	655,695,823,469	0
05-Jan-78	128	26.000	13.40027586	0.00	655,695,823,469	0
07-Jan-78	128	26.000	13.40027586	0.00	655,695,823,469	0
20-Apr-78	128	26.000	13.40027586	0.00	655,695,823,469	0
13-May-79	128	26.000	13.40027586	0.00	655,695,823,469	0
4/24/80	128	26.000	13.40027586	0.00	655,695,823,469	0
5/2/80	128	26.000	13.40027586	0.00	655,695,823,469	0
2/14/81	128	26.000	13.40027586	0.00	655,695,823,469	0
6/23/82	128	26.000	13.40027586	0.00	655,695,823,469	0
7/20/82	128	26.000	13.40027586	0.00	655,695,823,469	0
4/11/84	128	26.000	13.40027586	0.00	655,695,823,469	0
2/24/88	128	26.000	13.40027586	0.00	655,695,823,469	0
5/26/89	128	26.000	13.40027586	0.00	655,695,823,469	0
11/26/89	128	26.000	13.40027586	0.00	655,695,823,469	0
12/27/90	128	26.000	13.40027586	0.00	655,695,823,469	0
6/27/91	128	26.000	13.40027586	0.00	655,695,823,469	0
7/24/91	128	26.000	13.40027586	0.00	655,695,823,469	0
6/24/92	128	26.000	13.40027586	0.00	655,695,823,469	0
8/2/92	128	26.000	13.40027586	0.00	655,695,823,469	0
4/28/94	128	26.000	13.40027586	0.00	655,695,823,469	0
4/5/95	128	26.000	13.40027586	0.00	655,695,823,469	0
4/18/96	128	26.000	13.40027586	0.00	655,695,823,469	0
6/20/96	128	26.000	13.40027586	0.00	655,695,823,469	0
12/30/96	128	26.000	13.40027586	0.00	655,695,823,469	0
2/8/99	128	26.000	13.40027586	0.00	655,695,823,469	0
3/6/02	128	26.000	13.40027586	0.00	655,695,823,469	0
2/19/04	128	26.000	13.40027586	0.00	655,695,823,469	0
11/26/04	128	26.000	13.40027586	0.00	655,695,823,469	0
3/28/2005	128	26.000	13.40027586	0.00	655,695,823,469	0
10-Mar-10	128	26.000	13.40027586	0.00	655,695,823,469	0
02-Mar-13	128	26.000	13.40027586	0.00	655,695,823,469	0
25-Feb-15	128	26.000	13.40027586	0.00	655,695,823,469	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
13-Apr-15	128	26.000	13.40027586	0.20	655,695,823,469	1,311,391,647
09-Feb-65	129	25.800	13.50496552	0.00	660,818,447,090	0
08-Mar-68	129	25.800	13.50496552	0.00	660,818,447,090	0
11-Jan-71	129	25.800	13.50496552	0.00	660,818,447,090	0
03-Jul-75	129	25.800	13.50496552	0.00	660,818,447,090	0
19-Nov-82	129	25.800	13.50496552	0.00	660,818,447,090	0
30-Nov-82	129	25.800	13.50496552	0.00	660,818,447,090	0
12/19/82	129	25.800	13.50496552	0.00	660,818,447,090	0
3/22/83	129	25.800	13.50496552	0.00	660,818,447,090	0
4/24/83	129	25.800	13.50496552	0.00	660,818,447,090	0
12/16/83	129	25.800	13.50496552	0.00	660,818,447,090	0
12/9/84	129	25.800	13.50496552	0.00	660,818,447,090	0
6/21/86	129	25.800	13.50496552	0.00	660,818,447,090	0
7/1/87	129	25.800	13.50496552	0.00	660,818,447,090	0
7/27/87	129	25.800	13.50496552	0.00	660,818,447,090	0
4/4/89	129	25.800	13.50496552	0.00	660,818,447,090	0
3/15/90	129	25.800	13.50496552	0.00	660,818,447,090	0
12/15/90	129	25.800	13.50496552	0.00	660,818,447,090	0
7/4/91	129	25.800	13.50496552	0.00	660,818,447,090	0
2/29/92	129	25.800	13.50496552	0.00	660,818,447,090	0
7/3/92	129	25.800	13.50496552	0.00	660,818,447,090	0
3/7/93	129	25.800	13.50496552	0.00	660,818,447,090	0
2/28/94	129	25.800	13.50496552	0.00	660,818,447,090	0
6/14/94	129	25.800	13.50496552	0.00	660,818,447,090	0
12/7/94	129	25.800	13.50496552	0.00	660,818,447,090	0
8/24/95	129	25.800	13.50496552	0.00	660,818,447,090	0
5/10/97	129	25.800	13.50496552	0.00	660,818,447,090	0
7/18/99	129	25.800	13.50496552	0.00	660,818,447,090	0
12/18/01	129	25.800	13.50496552	0.00	660,818,447,090	0
2/29/04	129	25.800	13.50496552	0.00	660,818,447,090	0
11/22/04	129	25.800	13.50496552	0.00	660,818,447,090	0
12/13/04	129	25.800	13.50496552	0.00	660,818,447,090	0
2/18/05	129	25.800	13.50496552	0.00	660,818,447,090	0
4/26/07	129	25.800	13.50496552	0.00	660,818,447,090	0
4/11/14	129	25.800	13.50496552	0.20	660,818,447,090	1,321,636,894
1/24/60	130	25.600	13.60965517	0.00	665,941,070,711	0
1/25/60	130	25.600	13.60965517	0.00	665,941,070,711	0
2/13/60	130	25.600	13.60965517	0.00	665,941,070,711	0
3/6/60	130	25.600	13.60965517	0.00	665,941,070,711	0
8/14/60	130	25.600	13.60965517	0.00	665,941,070,711	0
9/5/60	130	25.600	13.60965517	0.00	665,941,070,711	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
9/30/60	130	25.600	13.60965517	0.00	665,941,070,711	0
3/31/62	130	25.600	13.60965517	0.00	665,941,070,711	0
1/9/66	130	25.600	13.60965517	0.00	665,941,070,711	0
5/23/67	130	25.600	13.60965517	0.00	665,941,070,711	0
5/13/68	130	25.600	13.60965517	0.00	665,941,070,711	0
12/26/68	130	25.600	13.60965517	0.00	665,941,070,711	0
12/28/71	130	25.600	13.60965517	0.00	665,941,070,711	0
12/31/71	130	25.600	13.60965517	0.00	665,941,070,711	0
1/17/72	130	25.600	13.60965517	0.00	665,941,070,711	0
2/24/72	130	25.600	13.60965517	0.00	665,941,070,711	0
3/26/72	130	25.600	13.60965517	0.00	665,941,070,711	0
5/17/72	130	25.600	13.60965517	0.00	665,941,070,711	0
7/17/1972	130	25.600	13.60965517	0.00	665,941,070,711	0
1/16/1975	130	25.600	13.60965517	0.00	665,941,070,711	0
20-Feb-75	130	25.600	13.60965517	0.00	665,941,070,711	0
15-Mar-75	130	25.600	13.60965517	0.00	665,941,070,711	0
20-Jul-75	130	25.600	13.60965517	0.00	665,941,070,711	0
14-Jul-76	130	25.600	13.60965517	0.00	665,941,070,711	0
27-Mar-78	130	25.600	13.60965517	0.00	665,941,070,711	0
03-May-78	130	25.600	13.60965517	0.00	665,941,070,711	0
08-Jan-79	130	25.600	13.60965517	0.00	665,941,070,711	0
22-Feb-79	130	25.600	13.60965517	0.00	665,941,070,711	0
30-Mar-81	130	25.600	13.60965517	0.00	665,941,070,711	0
05-Mar-82	130	25.600	13.60965517	0.00	665,941,070,711	0
25-Dec-82	130	25.600	13.60965517	0.00	665,941,070,711	0
10-Mar-83	130	25.600	13.60965517	0.00	665,941,070,711	0
07-Apr-84	130	25.600	13.60965517	0.00	665,941,070,711	0
16-Jan-85	130	25.600	13.60965517	0.00	665,941,070,711	0
03-Jan-86	130	25.600	13.60965517	0.00	665,941,070,711	0
09-Feb-86	130	25.600	13.60965517	0.00	665,941,070,711	0
16-Mar-86	130	25.600	13.60965517	0.00	665,941,070,711	0
30-Jan-87	130	25.600	13.60965517	0.00	665,941,070,711	0
04-Feb-87	130	25.600	13.60965517	0.00	665,941,070,711	0
01-Oct-88	130	25.600	13.60965517	0.00	665,941,070,711	0
14-Dec-88	130	25.600	13.60965517	0.00	665,941,070,711	0
26-Jan-89	130	25.600	13.60965517	0.00	665,941,070,711	0
26-Feb-89	130	25.600	13.60965517	0.00	665,941,070,711	0
09-Mar-89	130	25.600	13.60965517	0.00	665,941,070,711	0
27-Jul-89	130	25.600	13.60965517	0.00	665,941,070,711	0
9/7/89	130	25.600	13.60965517	0.00	665,941,070,711	0
11/7/89	130	25.600	13.60965517	0.00	665,941,070,711	0

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Subsegment 070505

Originated: July 8, 2016

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Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
1/17/90	130	25.600	13.60965517	0.00	665,941,070,711	0
7/12/90	130	25.600	13.60965517	0.00	665,941,070,711	0
12/14/90	130	25.600	13.60965517	0.00	665,941,070,711	0
3/11/91	130	25.600	13.60965517	0.00	665,941,070,711	0
6/4/91	130	25.600	13.60965517	0.00	665,941,070,711	0
6/9/91	130	25.600	13.60965517	0.00	665,941,070,711	0
9/6/92	130	25.600	13.60965517	0.00	665,941,070,711	0
12/23/92	130	25.600	13.60965517	0.00	665,941,070,711	0
1/16/93	130	25.600	13.60965517	0.00	665,941,070,711	0
1/27/93	130	25.600	13.60965517	0.00	665,941,070,711	0
12/12/93	130	25.600	13.60965517	0.00	665,941,070,711	0
12/23/93	130	25.600	13.60965517	0.00	665,941,070,711	0
1/21/94	130	25.600	13.60965517	0.00	665,941,070,711	0
2/20/94	130	25.600	13.60965517	0.00	665,941,070,711	0
29-Oct-96	130	25.600	13.60965517	0.00	665,941,070,711	0
12-Oct-01	130	25.600	13.60965517	0.00	665,941,070,711	0
03-Apr-02	130	25.600	13.60965517	0.00	665,941,070,711	0
25-Jul-02	130	25.600	13.60965517	0.00	665,941,070,711	0
11-Aug-02	130	25.600	13.60965517	0.00	665,941,070,711	0
10-Oct-02	130	25.600	13.60965517	0.00	665,941,070,711	0
23-May-04	130	25.600	13.60965517	0.00	665,941,070,711	0
05-Jul-04	130	25.600	13.60965517	0.00	665,941,070,711	0
11-Jun-05	130	25.600	13.60965517	0.00	665,941,070,711	0
2/15/2008	130	25.600	13.60965517	0.00	665,941,070,711	0
1/22/13	130	25.600	13.60965517	0.00	665,941,070,711	0
3/16/13	130	25.600	13.60965517	0.30	665,941,070,711	1,997,823,212
3/9/71	131	25.300	13.71434483	0.00	671,063,694,332	0
9/28/71	131	25.300	13.71434483	0.00	671,063,694,332	0
6/21/75	131	25.300	13.71434483	0.00	671,063,694,332	0
4/27/77	131	25.300	13.71434483	0.00	671,063,694,332	0
8/21/77	131	25.300	13.71434483	0.00	671,063,694,332	0
8/31/77	131	25.300	13.71434483	0.00	671,063,694,332	0
11/25/77	131	25.300	13.71434483	0.00	671,063,694,332	0
12/25/77	131	25.300	13.71434483	0.00	671,063,694,332	0
8/28/78	131	25.300	13.71434483	0.00	671,063,694,332	0
3/4/82	131	25.300	13.71434483	0.00	671,063,694,332	0
3/23/83	131	25.300	13.71434483	0.00	671,063,694,332	0
4/23/83	131	25.300	13.71434483	0.00	671,063,694,332	0
11/18/89	131	25.300	13.71434483	0.00	671,063,694,332	0
4/22/92	131	25.300	13.71434483	0.00	671,063,694,332	0
6/16/92	131	25.300	13.71434483	0.00	671,063,694,332	0

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Subsegment 070505

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Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
2/8/96	131	25.300	13.71434483	0.00	671,063,694,332	0
8/2/96	131	25.300	13.71434483	0.00	671,063,694,332	0
5/23/97	131	25.300	13.71434483	0.00	671,063,694,332	0
6/13/97	131	25.300	13.71434483	0.00	671,063,694,332	0
12/15/02	131	25.300	13.71434483	0.00	671,063,694,332	0
12/26/05	131	25.300	13.71434483	0.00	671,063,694,332	0
2/24/08	131	25.300	13.71434483	0.00	671,063,694,332	0
8/26/08	131	25.300	13.71434483	0.00	671,063,694,332	0
1/3/10	131	25.300	13.71434483	0.00	671,063,694,332	0
3/13/11	131	25.300	13.71434483	0.00	671,063,694,332	0
2/26/12	131	25.300	13.71434483	0.20	671,063,694,332	1,342,127,389
1/19/61	132	25.100	13.81903448	0.00	676,186,317,953	0
2/2/61	132	25.100	13.81903448	0.00	676,186,317,953	0
2/10/1961	132	25.100	13.81903448	0.00	676,186,317,953	0
13-Jan-62	132	25.100	13.81903448	0.00	676,186,317,953	0
03-Mar-62	132	25.100	13.81903448	0.00	676,186,317,953	0
03-Dec-64	132	25.100	13.81903448	0.00	676,186,317,953	0
26-Jan-65	132	25.100	13.81903448	0.00	676,186,317,953	0
18-Mar-65	132	25.100	13.81903448	0.00	676,186,317,953	0
12-Jul-67	132	25.100	13.81903448	0.00	676,186,317,953	0
02-Mar-69	132	25.100	13.81903448	0.00	676,186,317,953	0
10-Mar-69	132	25.100	13.81903448	0.00	676,186,317,953	0
17-Dec-70	132	25.100	13.81903448	0.00	676,186,317,953	0
20-Feb-73	132	25.100	13.81903448	0.00	676,186,317,953	0
9/16/1973	132	25.100	13.81903448	0.00	676,186,317,953	0
8/12/75	132	25.100	13.81903448	0.00	676,186,317,953	0
10/20/75	132	25.100	13.81903448	0.00	676,186,317,953	0
2/6/76	132	25.100	13.81903448	0.00	676,186,317,953	0
5/6/79	132	25.100	13.81903448	0.00	676,186,317,953	0
5/12/79	132	25.100	13.81903448	0.00	676,186,317,953	0
2/3/80	132	25.100	13.81903448	0.00	676,186,317,953	0
1/7/82	132	25.100	13.81903448	0.00	676,186,317,953	0
6/21/83	132	25.100	13.81903448	0.00	676,186,317,953	0
2/3/84	132	25.100	13.81903448	0.00	676,186,317,953	0
4/2/85	132	25.100	13.81903448	0.00	676,186,317,953	0
3/15/87	132	25.100	13.81903448	0.00	676,186,317,953	0
9/9/88	132	25.100	13.81903448	0.00	676,186,317,953	0
11/27/89	132	25.100	13.81903448	0.00	676,186,317,953	0
4/14/90	132	25.100	13.81903448	0.00	676,186,317,953	0
4/11/91	132	25.100	13.81903448	0.00	676,186,317,953	0
3/30/92	132	25.100	13.81903448	0.00	676,186,317,953	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
4/20/92	132	25.100	13.81903448	0.00	676,186,317,953	0
7/29/92	132	25.100	13.81903448	0.00	676,186,317,953	0
2/28/96	132	25.100	13.81903448	0.00	676,186,317,953	0
3/6/96	132	25.100	13.81903448	0.00	676,186,317,953	0
12/8/97	132	25.100	13.81903448	0.00	676,186,317,953	0
2/7/99	132	25.100	13.81903448	0.00	676,186,317,953	0
12/15/00	132	25.100	13.81903448	0.00	676,186,317,953	0
3/9/03	132	25.100	13.81903448	0.00	676,186,317,953	0
7/24/03	132	25.100	13.81903448	0.00	676,186,317,953	0
1/12/09	132	25.100	13.81903448	0.00	676,186,317,953	0
10/20/09	132	25.100	13.81903448	0.00	676,186,317,953	0
4/3/14	132	25.100	13.81903448	0.20	676,186,317,953	1,352,372,636
6/5/62	133	24.900	13.92372414	0.00	681,308,941,574	0
1/14/64	133	24.900	13.92372414	0.00	681,308,941,574	0
3/14/65	133	24.900	13.92372414	0.00	681,308,941,574	0
2/19/1967	133	24.900	13.92372414	0.00	681,308,941,574	0
4/3/1971	133	24.900	13.92372414	0.00	681,308,941,574	0
1/7/1976	133	24.900	13.92372414	0.00	681,308,941,574	0
19-Jan-77	133	24.900	13.92372414	0.00	681,308,941,574	0
07-Feb-77	133	24.900	13.92372414	0.00	681,308,941,574	0
12-Feb-77	133	24.900	13.92372414	0.00	681,308,941,574	0
30-Aug-77	133	24.900	13.92372414	0.00	681,308,941,574	0
09-Nov-77	133	24.900	13.92372414	0.00	681,308,941,574	0
24-Dec-77	133	24.900	13.92372414	0.00	681,308,941,574	0
04-Jan-78	133	24.900	13.92372414	0.00	681,308,941,574	0
19-Mar-79	133	24.900	13.92372414	0.00	681,308,941,574	0
30-May-79	133	24.900	13.92372414	0.00	681,308,941,574	0
12/24/1979	133	24.900	13.92372414	0.00	681,308,941,574	0
12/26/79	133	24.900	13.92372414	0.00	681,308,941,574	0
4/22/83	133	24.900	13.92372414	0.00	681,308,941,574	0
2/23/84	133	24.900	13.92372414	0.00	681,308,941,574	0
1/5/85	133	24.900	13.92372414	0.00	681,308,941,574	0
2/15/85	133	24.900	13.92372414	0.00	681,308,941,574	0
3/6/85	133	24.900	13.92372414	0.00	681,308,941,574	0
7/26/86	133	24.900	13.92372414	0.00	681,308,941,574	0
12/28/86	133	24.900	13.92372414	0.00	681,308,941,574	0
6/2/89	133	24.900	13.92372414	0.00	681,308,941,574	0
10/19/89	133	24.900	13.92372414	0.00	681,308,941,574	0
3/11/90	133	24.900	13.92372414	0.00	681,308,941,574	0
12/20/92	133	24.900	13.92372414	0.00	681,308,941,574	0
2/19/94	133	24.900	13.92372414	0.00	681,308,941,574	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
6/8/94	133	24.900	13.92372414	0.00	681,308,941,574	0
1/22/95	133	24.900	13.92372414	0.00	681,308,941,574	0
2/15/95	133	24.900	13.92372414	0.00	681,308,941,574	0
5/13/96	133	24.900	13.92372414	0.00	681,308,941,574	0
2/3/97	133	24.900	13.92372414	0.00	681,308,941,574	0
2/20/97	133	24.900	13.92372414	0.00	681,308,941,574	0
5/9/97	133	24.900	13.92372414	0.00	681,308,941,574	0
3/2/1999	133	24.900	13.92372414	0.00	681,308,941,574	0
01-Nov-99	133	24.900	13.92372414	0.00	681,308,941,574	0
01-Feb-04	133	24.900	13.92372414	0.00	681,308,941,574	0
25-Oct-09	133	24.900	13.92372414	0.00	681,308,941,574	0
18-Mar-12	133	24.900	13.92372414	0.00	681,308,941,574	0
08-Jan-13	133	24.900	13.92372414	0.00	681,308,941,574	0
08-Feb-14	133	24.900	13.92372414	0.00	681,308,941,574	0
19-Mar-15	133	24.900	13.92372414	0.20	681,308,941,574	1,362,617,883
24-Nov-60	134	24.700	14.02841379	0.00	686,431,565,195	0
11-Mar-61	134	24.700	14.02841379	0.00	686,431,565,195	0
08-Aug-61	134	24.700	14.02841379	0.00	686,431,565,195	0
10-Feb-62	134	24.700	14.02841379	0.00	686,431,565,195	0
03-Aug-62	134	24.700	14.02841379	0.00	686,431,565,195	0
16-Apr-64	134	24.700	14.02841379	0.00	686,431,565,195	0
22-Apr-64	134	24.700	14.02841379	0.00	686,431,565,195	0
23-Dec-64	134	24.700	14.02841379	0.00	686,431,565,195	0
17-Dec-65	134	24.700	urce is on9	0.00	686,431,565,195	0
7/5/66	134	24.700	14.02841379	0.00	686,431,565,195	0
4/17/68	134	24.700	14.02841379	0.00	686,431,565,195	0
5/3/70	134	24.700	14.02841379	0.00	686,431,565,195	0
12/19/72	134	24.700	14.02841379	0.00	686,431,565,195	0
12/29/72	134	24.700	14.02841379	0.00	686,431,565,195	0
1/13/73	24	24.700	14.02841379	0.00	686,431,565,195	0
1/21/73	134	24.700	14.02841379	0.00	686,431,565,195	0
5/25/74	134	24.700	14.02841379	0.00	686,431,565,195	0
6/14/74	134	24.700	14.02841379	0.00	686,431,565,195	0
7/15/74	134	24.700	14.02841379	0.00	686,431,565,195	0
5/25/80	134	24.700	14.02841379	0.00	686,431,565,195	0
3/3/82	134	24.700	14.02841379	0.00	686,431,565,195	0
12/10/82	134	24.700	14.02841379	0.00	686,431,565,195	0
9/22/83	134	24.700	14.02841379	0.00	686,431,565,195	0
6/24/86	134	24.700	14.02841379	0.00	686,431,565,195	0
11/22/86	134	24.700	14.02841379	0.00	686,431,565,195	0
5/19/87	134	24.700	14.02841379	0.00	686,431,565,195	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/26/87	134	24.700	14.02841379	0.00	686,431,565,195	0
6/18/89	134	24.700	14.02841379	0.00	686,431,565,195	0
6/28/92	134	24.700	14.02841379	0.00	686,431,565,195	0
12/19/94	134	24.700	14.02841379	0.00	686,431,565,195	0
12/24/95	134	24.700	14.02841379	0.00	686,431,565,195	0
4/8/96	134	24.700	14.02841379	0.00	686,431,565,195	0
5/18/97	134	24.700	14.02841379	0.00	686,431,565,195	0
12/12/98	134	24.700	14.02841379	0.00	686,431,565,195	0
7/18/03	134	24.700	14.02841379	0.00	686,431,565,195	0
2/7/08	134	24.700	14.02841379	0.00	686,431,565,195	0
3/10/14	134	24.700	area of	0.20	686,431,565,195	1,372,863,130
2/10/60	135	24.500	14.13310345	0.00	691,554,188,815	0
3/30/60	135	24.500	14.13310345	0.00	691,554,188,815	0
1/20/61	135	24.500	14.13310345	0.00	691,554,188,815	0
2/1/61	135	24.500	14.13310345	0.00	691,554,188,815	0
3/29/67	135	24.500	14.13310345	0.00	691,554,188,815	0
10/10/68	135	24.500	14.13310345	0.00	691,554,188,815	0
1/10/71	135	24.500	14.13310345	0.00	691,554,188,815	0
3/10/71	135	24.500	14.13310345	0.00	691,554,188,815	0
2/23/72	135	24.500	14.13310345	0.00	691,554,188,815	0
10-Aug-75	135	24.500	14.13310345	0.00	691,554,188,815	0
20-Mar-76	135	24.500	14.13310345	0.00	691,554,188,815	0
23-Dec-77	135	24.500	14.13310345	0.00	691,554,188,815	0
07-Feb-78	135	24.500	14.13310345	0.00	691,554,188,815	0
09-Mar-78	135	24.500	14.13310345	0.00	691,554,188,815	0
2/13/79	135	24.500	14.13310345	0.00	691,554,188,815	0
3/18/79	135	24.500	14.13310345	0.00	691,554,188,815	0
4/11/80	135	24.500	14.13310345	0.00	691,554,188,815	0
2/18/81	135	24.500	14.13310345	0.00	691,554,188,815	0
12/18/82	135	24.500	14.13310345	0.00	691,554,188,815	0
3/3/83	135	24.500	14.13310345	0.00	691,554,188,815	0
3/30/83	135	24.500	14.13310345	0.00	691,554,188,815	0
4/9/88	135	24.500	14.13310345	0.00	691,554,188,815	0
1/25/89	135	24.500	14.13310345	0.00	691,554,188,815	0
9/29/89	135	24.500	14.13310345	0.00	691,554,188,815	0
2/28/92	135	24.500	14.13310345	0.00	691,554,188,815	0
2/28/93	135	24.500	14.13310345	0.00	691,554,188,815	0
6/28/93	135	24.500	14.13310345	0.00	691,554,188,815	0
3/14/94	135	24.500	14.13310345	0.00	691,554,188,815	0
4/27/94	135	24.500	14.13310345	0.00	691,554,188,815	0
5/13/94	135	24.500	14.13310345	0.00	691,554,188,815	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

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Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
1/3/96	135	24.500	14.13310345	0.00	691,554,188,815	0
3/1/96	135	24.500	14.13310345	0.00	691,554,188,815	0
2/11/97	135	24.500	14.13310345	0.00	691,554,188,815	0
12/10/97	135	24.500	14.13310345	0.00	691,554,188,815	0
1/20/98	135	24.500	14.13310345	0.00	691,554,188,815	0
3/21/98	135	24.500	14.13310345	0.00	691,554,188,815	0
3/22/05	135	24.500	14.13310345	0.00	691,554,188,815	0
1/24/08	135	24.500	14.13310345	0.00	691,554,188,815	0
2/12/08	135	24.500	14.13310345	0.00	691,554,188,815	0
2/21/08	135	24.500	14.13310345	0.00	691,554,188,815	0
3/3/2008	135	24.500	14.13310345	0.00	691,554,188,815	0
30-Nov-08	135	24.500	14.13310345	0.00	691,554,188,815	0
30-Sep-12	135	24.500	14.13310345	0.20	691,554,188,815	1,383,108,378
12-Jan-60	136	24.300	14.2377931	0.00	696,676,812,436	0
05-Feb-66	136	24.300	14.2377931	0.00	696,676,812,436	0
12-Dec-72	136	24.300	14.2377931	0.00	696,676,812,436	0
11-May-73	136	24.300	14.2377931	0.00	696,676,812,436	0
16-Mar-79	136	24.300	14.2377931	0.00	696,676,812,436	0
17-Mar-79	136	24.300	14.2377931	0.00	696,676,812,436	0
2/7/80	136	24.300	14.2377931	0.00	696,676,812,436	0
2/18/80	136	24.300	14.2377931	0.00	696,676,812,436	0
2/11/82	136	24.300	14.2377931	0.00	696,676,812,436	0
3/9/82	136	24.300	14.2377931	0.00	696,676,812,436	0
4/17/82	136	24.300	14.2377931	0.00	696,676,812,436	0
3/9/84	136	24.300	14.2377931	0.00	696,676,812,436	0
9/4/85	136	24.300	14.2377931	0.00	696,676,812,436	0
6/17/86	136	24.300	14.2377931	0.00	696,676,812,436	0
4/4/87	136	24.300	14.2377931	0.00	696,676,812,436	0
15-Dec-89	136	24.300	14.2377931	0.00	696,676,812,436	0
13-Dec-90	136	24.300	14.2377931	0.00	696,676,812,436	0
29-Dec-90	136	24.300	14.2377931	0.00	696,676,812,436	0
09-Dec-92	136	24.300	14.2377931	0.00	696,676,812,436	0
15-Mar-93	136	24.300	14.2377931	0.00	696,676,812,436	0
05-Aug-94	136	24.300	14.2377931	0.00	696,676,812,436	0
4/10/97	136	24.300	14.2377931	0.00	696,676,812,436	0
5/8/97	136	24.300	14.2377931	0.00	696,676,812,436	0
5/21/97	136	24.300	14.2377931	0.00	696,676,812,436	0
2/21/98	136	24.300	14.2377931	0.00	696,676,812,436	0
2/20/99	136	24.300	14.2377931	0.00	696,676,812,436	0
1/24/01	136	24.300	14.2377931	0.00	696,676,812,436	0
12/8/02	136	24.300	14.2377931	0.00	696,676,812,436	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

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Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
1/4/03	136	24.300	14.2377931	0.00	696,676,812,436	0
8/12/04	136	24.300	14.2377931	0.00	696,676,812,436	0
11/30/04	136	24.300	14.2377931	0.00	696,676,812,436	0
6/7/05	136	24.300	14.2377931	0.00	696,676,812,436	0
1/19/07	136	24.300	14.2377931	0.00	696,676,812,436	0
1/31/12	136	24.300	14.2377931	0.00	696,676,812,436	0
2/17/15	136	24.300	14.2377931	0.20	696,676,812,436	1,393,353,625
2/5/73	137	24.100	14.34248276	0.00	701,799,436,057	0
12/2/74	137	24.100	14.34248276	0.00	701,799,436,057	0
5/1/80	137	24.100	14.34248276	0.00	701,799,436,057	0
5/26/81	137	24.100	14.34248276	0.00	701,799,436,057	0
6/7/81	137	24.100	14.34248276	0.00	701,799,436,057	0
7/8/83	137	24.100	14.34248276	0.00	701,799,436,057	0
3/28/84	137	24.100	14.34248276	0.00	701,799,436,057	0
11/5/85	137	24.100	14.34248276	0.00	701,799,436,057	0
3/25/88	137	24.100	14.34248276	0.00	701,799,436,057	0
4/5/90	137	24.100	14.34248276	0.00	701,799,436,057	0
12/12/90	137	24.100	14.34248276	0.00	701,799,436,057	0
9/19/94	137	24.100	14.34248276	0.00	701,799,436,057	0
2/2/95	137	24.100	14.34248276	0.00	701,799,436,057	0
6/28/99	137	24.100	14.34248276	0.00	701,799,436,057	0
12/27/09	137	24.100	14.34248276	0.00	701,799,436,057	0
3/28/60	138	24.100	14.44717241	0.00	706,922,059,678	0
2/9/62	138	24.100	14.44717241	0.00	706,922,059,678	0
4/11/62	138	24.100	14.44717241	0.00	706,922,059,678	0
6/7/62	138	24.100	14.44717241	0.00	706,922,059,678	0
6/22/62	138	24.100	14.44717241	0.00	706,922,059,678	0
2/28/63	138	24.100	14.44717241	0.00	706,922,059,678	0
1/16/64	138	24.100	14.44717241	0.00	706,922,059,678	0
12/2/1964	138	24.100	14.44717241	0.00	706,922,059,678	0
08-Dec-64	138	24.100	14.44717241	0.00	706,922,059,678	0
13-Mar-65	138	24.100	14.44717241	0.00	706,922,059,678	0
19-Mar-66	138	24.100	14.44717241	0.00	706,922,059,678	0
19-May-66	138	24.100	14.44717241	0.00	706,922,059,678	0
01-Mar-67	138	24.100	14.44717241	0.00	706,922,059,678	0
11-Jul-70	138	24.100	14.44717241	0.00	706,922,059,678	0
29-Jul-71	138	24.100	14.44717241	0.00	706,922,059,678	0
23-Sep-71	138	24.100	14.44717241	0.00	706,922,059,678	0
01-Jan-74	138	24.100	14.44717241	0.00	706,922,059,678	0
26-Feb-74	138	24.100	14.44717241	0.00	706,922,059,678	0
18-Apr-74	138	24.100	14.44717241	0.00	706,922,059,678	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
07-Feb-76	138	24.100	14.44717241	0.00	706,922,059,678	0
17-Dec-76	138	24.100	14.44717241	0.00	706,922,059,678	0
18-Sep-77	138	24.100	14.44717241	0.00	706,922,059,678	0
15-Mar-79	138	24.100	14.44717241	0.00	706,922,059,678	0
3/3/1980	138	24.100	14.44717241	0.00	706,922,059,678	0
3/25/82	138	24.100	14.44717241	0.00	706,922,059,678	0
12/14/82	138	24.100	14.44717241	0.00	706,922,059,678	0
3/2/83	138	24.100	14.44717241	0.00	706,922,059,678	0
6/30/83	138	24.100	14.44717241	0.00	706,922,059,678	0
12/31/83	138	24.100	14.44717241	0.00	706,922,059,678	0
1/12/84	138	24.100	14.44717241	0.00	706,922,059,678	0
1/23/84	138	24.100	14.44717241	0.00	706,922,059,678	0
1/11/86	138	24.100	14.44717241	0.00	706,922,059,678	0
8/20/88	138	24.100	14.44717241	0.00	706,922,059,678	0
12/17/88	138	24.100	14.44717241	0.00	706,922,059,678	0
7/13/89	138	24.100	14.44717241	0.00	706,922,059,678	0
10/14/89	138	24.100	14.44717241	0.00	706,922,059,678	0
9/15/90	138	24.100	14.44717241	0.00	706,922,059,678	0
12/26/90	138	24.100	14.44717241	0.00	706,922,059,678	0
11/2/91	138	24.100	14.44717241	0.00	706,922,059,678	0
5/24/97	138	24.100	14.44717241	0.00	706,922,059,678	0
5/27/97	138	24.100	14.44717241	0.00	706,922,059,678	0
11/23/97	138	24.100	14.44717241	0.00	706,922,059,678	0
12/30/97	138	24.100	14.44717241	0.00	706,922,059,678	0
2/6/99	138	24.100	14.44717241	0.00	706,922,059,678	0
3/26/99	138	24.100	14.44717241	0.00	706,922,059,678	0
3/8/03	138	24.100	14.44717241	0.00	706,922,059,678	0
4/13/03	138	24.100	14.44717241	0.00	706,922,059,678	0
2/5/06	138	24.100	14.44717241	0.00	706,922,059,678	0
11/1/06	138	24.100	14.44717241	0.00	706,922,059,678	0
06-Jul-07	138	24.100	14.44717241	0.00	706,922,059,678	0
03-Apr-09	138	24.100	14.44717241	0.00	706,922,059,678	0
29-Jun-14	138	24.100	14.44717241	0.00	706,922,059,678	0
09-Mar-15	138	24.100	14.44717241	0.30	706,922,059,678	2,120,766,179
06-Feb-61	139	23.800	14.55186207	0.00	712,044,683,299	0
14-Apr-61	139	23.800	14.55186207	0.00	712,044,683,299	0
29-Dec-61	139	23.800	14.55186207	0.00	712,044,683,299	0
27-Aug-62	139	23.800	14.55186207	0.00	712,044,683,299	0
1/4/1968	139	23.800	14.55186207	0.00	712,044,683,299	0
11/13/72	139	23.800	14.55186207	0.00	712,044,683,299	0
4/11/78	139	23.800	14.55186207	0.00	712,044,683,299	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
3/14/79	139	23.800	14.55186207	0.00	712,044,683,299	0
12/17/79	139	23.800	14.55186207	0.00	712,044,683,299	0
2/14/80	139	23.800	14.55186207	0.00	712,044,683,299	0
5/8/81	139	23.800	14.55186207	0.00	712,044,683,299	0
2/26/82	139	23.800	14.55186207	0.00	712,044,683,299	0
3/2/82	139	23.800	14.55186207	0.00	712,044,683,299	0
2/27/83	139	23.800	14.55186207	0.00	712,044,683,299	0
2/28/83	139	23.800	14.55186207	0.00	712,044,683,299	0
4/21/83	139	23.800	14.55186207	0.00	712,044,683,299	0
10/27/84	139	23.800	14.55186207	0.00	712,044,683,299	0
12/23/87	139	23.800	14.55186207	0.00	712,044,683,299	0
11/14/89	139	23.800	14.55186207	0.00	712,044,683,299	0
3/10/90	139	23.800	14.55186207	0.00	712,044,683,299	0
6/15/92	139	23.800	14.55186207	0.00	712,044,683,299	0
6/23/92	139	23.800	14.55186207	0.00	712,044,683,299	0
7/26/92	139	23.800	14.55186207	0.00	712,044,683,299	0
9/29/96	139	23.800	14.55186207	0.00	712,044,683,299	0
6/27/00	139	23.800	14.55186207	0.00	712,044,683,299	0
1/13/02	139	23.800	14.55186207	0.00	712,044,683,299	0
2/13/03	139	23.800	14.55186207	0.00	712,044,683,299	0
12/22/04	139	23.800	14.55186207	0.00	712,044,683,299	0
1/23/08	139	23.800	14.55186207	0.00	712,044,683,299	0
3/9/08	139	23.800	14.55186207	0.00	712,044,683,299	0
10/24/08	139	23.800	14.55186207	0.00	712,044,683,299	0
1/9/09	139	23.800	14.55186207	0.00	712,044,683,299	0
1/27/11	139	23.800	14.55186207	0.00	712,044,683,299	0
2/12/12	139	23.800	14.55186207		712,044,683,299	1,424,089,367
2/15/60	140	23.600	14.65655172	0.00	717,167,306,920	0
2/29/60	140	23.600	14.65655172	0.00	717,167,306,920	0
1/4/61	140	23.600	14.65655172	0.00	717,167,306,920	0
1/21/61	140	23.600	14.65655172	0.00	717,167,306,920	0
3/12/64	140	23.600	14.65655172	0.00	717,167,306,920	0
3/26/64	140	23.600	14.65655172	0.00	717,167,306,920	0
3/28/64	140	23.600	14.65655172	0.00	717,167,306,920	0
4/11/64	140	23.600	14.65655172	0.00	717,167,306,920	0
4/6/68	140	23.600	14.65655172	.00	717,167,306,920	0
1/9/71	140	23.600	14.65655172	0.00	717,167,306,920	0
12/27/71	140	23.600	14.65655172	0.00	717,167,306,920	0
1/16/72	140	23.600	14.65655172	0.00	717,167,306,920	0
2/29/72	140	23.600	14.65655172	0.00	717,167,306,920	0
3/13/1972	140	23.600	14.65655172	0.00	717,167,306,920	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
3/20/1972	140	23.600	14.65655172	0.00	717,167,306,920	0
17-Jan-74	140	23.600	14.65655172	0.00	717,167,306,920	0
17-May-75	140	23.600	14.65655172	0.00	717,167,306,920	0
03-Apr-76	140	23.600	14.65655172	0.00	717,167,306,920	0
10-Mar-80	140	23.600	14.65655172	0.00	717,167,306,920	0
08-Oct-82	140	23.600	14.65655172	0.00	717,167,306,920	0
26-Feb-83	140	23.600	14.65655172	0.00	717,167,306,920	0
09-Mar-83	140	23.600	14.65655172	0.00	717,167,306,920	0
22-Aug-83	140	23.600	14.65655172	0.00	717,167,306,920	0
22-Mar-84	140	23.600	14.65655172	0.00	717,167,306,920	0
12-Jan-86	140	23.600	14.65655172	0.00	717,167,306,920	0
29-Jan-87	140	23.600	14.65655172	0.00	717,167,306,920	0
2/10/1987	140	23.600	14.65655172	0.00	717,167,306,920	0
4/3/87	140	23.600	14.65655172	0.00	717,167,306,920	0
5/16/87	140	23.600	14.65655172	0.00	717,167,306,920	0
6/23/87	140	23.600	14.65655172	0.00	717,167,306,920	0
2/25/89	140	23.600	14.65655172	0.00	717,167,306,920	0
3/8/89	23	23.600	14.65655172	0.00	717,167,306,920	0
1/16/90	140	23.600	14.65655172	0.00	717,167,306,920	0
4/13/90	140	23.600	14.65655172	0.00	717,167,306,920	0
10/23/90	140	23.600	14.65655172	0.00	717,167,306,920	0
12/11/90	140	23.600	14.65655172	0.00	717,167,306,920	0
3/10/91	140	23.600	14.65655172	0.00	717,167,306,920	0
3/16/91	140	23.600	14.65655172	0.00	717,167,306,920	0
12/31/93	140	23.600	14.65655172	0.00	717,167,306,920	0
9/9/94	140	23.600	14.65655172	0.00	717,167,306,920	0
7/29/95	140	23.600	14.65655172	0.00	717,167,306,920	0
2/7/96	140	23.600	14.65655172	0.00	717,167,306,920	0
6/2/97	140	23.600	14.65655172	0.00	717,167,306,920	0
5/3/98	140	23.600	14.65655172	0.00	717,167,306,920	0
3/30/02	140	23.600	14.65655172	0.00	717,167,306,920	0
4/12/02	140	23.600	14.65655172	0.00	717,167,306,920	0
9/25/2002	140	23.600	14.65655172	0.00	717,167,306,920	0
12/8/2004	140	23.600	14.65655172	0.00	717,167,306,920	0
13-Feb-06	140	23.600	14.65655172	0.00	717,167,306,920	0
22-Feb-08	140	23.600	14.65655172	0.00	717,167,306,920	0
06-Jan-09	140	23.600	14.65655172	0.00	717,167,306,920	0
22-Dec-09	140	23.600	14.65655172	0.00	717,167,306,920	0
1/19/10	140	23.600	14.65655172	0.00	717,167,306,920	0
9/4/12	140	23.600	14.65655172	0.00	717,167,306,920	0
12/30/14	140	23.600	14.65655172	0.00	717,167,306,920	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
4/21/15	140	23.600	14.65655172	0.20	717,167,306,920	1,434,334,614
11/20/61	141	23.400	14.76124138	0.00	722,289,930,541	0
1/14/62	141	23.400	14.76124138	0.00	722,289,930,541	0
2/8/62	141	23.400	14.76124138	0.00	722,289,930,541	0
1/27/64	141	23.400	14.76124138	0.00	722,289,930,541	0
2/28/65	141	23.400	14.76124138	0.00	722,289,930,541	0
12/28/72	141	23.400	14.76124138	0.00	722,289,930,541	0
6/30/75	141	23.400	14.76124138	0.00	722,289,930,541	0
12/20/76	141	23.400	14.76124138	0.00	722,289,930,541	0
4/28/79	141	23.400	14.76124138	0.00	722,289,930,541	0
2/16/81	141	23.400	14.76124138	0.00	722,289,930,541	0
2/25/82	141	23.400	14.76124138	0.00	722,289,930,541	0
4/12/84	141	23.400	14.76124138	0.00	722,289,930,541	0
12/28/88	141	23.400	14.76124138	0.00	722,289,930,541	0
1/8/89	141	23.400	14.76124138	0.00	722,289,930,541	0
4/3/89	141	23.400	14.76124138	0.00	722,289,930,541	0
11/7/92	141	23.400	14.76124138	0.00	722,289,930,541	0
2/18/94	141	23.400	14.76124138	0.00	722,289,930,541	0
4/4/95	141	23.400	14.76124138	0.00	722,289,930,541	0
5/7/97	141	23.400	14.76124138	0.00	722,289,930,541	0
3/19/01	141	23.400	14.76124138	0.00	722,289,930,541	0
10/13/02	141	23.400	14.76124138	0.00	722,289,930,541	0
6/6/04	141	23.400	14.76124138	0.00	722,289,930,541	0
1/10/09	141	23.400	14.76124138	0.00	722,289,930,541	0
4/19/13	141	23.400	14.76124138	0.00	722,289,930,541	0
2/17/14	141	23.400	14.76124138	0.20	722,289,930,541	1,444,579,861
3/6/1961	142	23.200	14.86593103	0.00	727,412,554,161	0
26-Feb-62	142	23.200	14.86593103	0.00	727,412,554,161	0
09-May-62	142	23.200	14.86593103	0.00	727,412,554,161	0
17-Jun-62	142	23.200	14.86593103	0.00	727,412,554,161	0
04-May-64	142	23.200	14.86593103	0.00	727,412,554,161	0
16-Dec-64	142	23.200	14.86593103	0.00	727,412,554,161	0
11-Mar-65	142	23.200	14.86593103	0.00	727,412,554,161	0
12-Mar-65	142	23.200	14.86593103	0.00	727,412,554,161	0
18-Jan-66	142	23.200	14.86593103	0.00	727,412,554,161	0
12-Mar-66	142	23.200	14.86593103	0.00	727,412,554,161	0
20-Mar-66	142	23.200	14.86593103	0.00	727,412,554,161	0
20-May-66	142	23.200	14.86593103	0.00	727,412,554,161	0
05-Jan-68	142	23.200	14.86593103	0.00	727,412,554,161	0
28-Dec-68	142	23.200	14.86593103	0.00	727,412,554,161	0
02-Jan-69	142	23.200	14.86593103	0.00	727,412,554,161	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
7/25/1969	142	23.200	14.86593103	0.00	727,412,554,161	0
1/16/1971	142	23.200	14.86593103	0.00	727,412,554,161	0
7/30/71	142	23.200	14.86593103	0.00	727,412,554,161	0
5/13/73	142	23.200	14.86593103	0.00	727,412,554,161	0
6/16/73	142	23.200	14.86593103	0.00	727,412,554,161	0
7/4/75	142	23.200	14.86593103	0.00	727,412,554,161	0
2/4/76	142	23.200	14.86593103	0.00	727,412,554,161	0
1/30/80	142	23.200	14.86593103	0.00	727,412,554,161	0
3/5/80	142	23.200	14.86593103	0.00	727,412,554,161	0
3/1/83	142	23.200	14.86593103	0.00	727,412,554,161	0
3/22/86	142	23.200	14.86593103	0.00	727,412,554,161	0
3/14/87	142	23.200	14.86593103	0.00	727,412,554,161	0
2/14/88	142	23.200	14.86593103	0.00	727,412,554,161	0
7/23/89	142	23.200	14.86593103	0.00	727,412,554,161	0
5/31/90	142	23.200	14.86593103	0.00	727,412,554,161	0
6/20/91	142	23.200	14.86593103	0.00	727,412,554,161	0
2/4/94	142	23.200	14.86593103	0.00	727,412,554,161	0
27-Feb-94	142	23.200	14.86593103	0.00	727,412,554,161	0
07-May-94	142	23.200	14.86593103	0.00	727,412,554,161	0
08-Oct-94	142	23.200	14.86593103	0.00	727,412,554,161	0
21-Feb-95	142	23.200	14.86593103	0.00	727,412,554,161	0
19-Feb-97	142	23.200	14.86593103	0.00	727,412,554,161	0
05-Mar-97	142	23.200	14.86593103	0.00	727,412,554,161	0
3/19/99	142	23.200	14.86593103	0.00	727,412,554,161	0
1/9/01	142	23.200	14.86593103	0.00	727,412,554,161	0
3/14/02	142	23.200	14.86593103	0.00	727,412,554,161	0
12/14/03	142	23.200	14.86593103	0.00	727,412,554,161	0
3/26/12	142	23.200	14.86593103	0.00	727,412,554,161	0
6/2/14	142	23.200	14.86593103	0.00	727,412,554,161	0
3/29/15	142	23.200	14.86593103	0.00	727,412,554,161	0
5/23/15	142	23.200	14.86593103	0.20	727,412,554,161	1,454,825,108
8/8/63	143	23.000	14.97062069	0.00	732,535,177,782	0
12/30/72	143	23.000	14.97062069	0.00	732,535,177,782	0
12/13/74	143	23.000	14.97062069	0.00	732,535,177,782	0
9/19/75	143	23.000	14.97062069	0.00	732,535,177,782	0
3/15/77	143	23.000	14.97062069	0.00	732,535,177,782	0
12/12/77	143	23.000	14.97062069	0.00	732,535,177,782	0
12/22/1977	143	23.000	14.97062069	0.00	732,535,177,782	0
1/3/1978	143	23.000	14.97062069	0.00	732,535,177,782	0
3/7/1981	143	23.000	14.97062069	0.00	732,535,177,782	0
10/9/1984	143	23.000	14.97062069	0.00	732,535,177,782	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
11/29/1986	143	23.000	14.97062069	0.00	732,535,177,782	0
29-Mar-92	143	23.000	14.97062069	0.00	732,535,177,782	0
18-Feb-93	143	23.000	14.97062069	0.00	732,535,177,782	0
19-May-94	143	23.000	14.97062069	0.00	732,535,177,782	0
03-Mar-98	143	23.000	14.97062069	0.00	732,535,177,782	0
14-Aug-98	143	23.000	14.97062069	0.00	732,535,177,782	0
24-Oct-07	143	23.000	14.97062069	0.00	732,535,177,782	0
05-Feb-08	143	23.000	14.97062069	0.00	732,535,177,782	0
06-Mar-10	143	23.000	14.97062069	0.00	732,535,177,782	0
1/11/2011	143	23.000	14.97062069	0.00	732,535,177,782	0
1/18/12	143	23.000	14.97062069	0.10	732,535,177,782	732,535,178
3/19/65	144	22.900	15.07531034	0.00	737,657,801,403	0
3/11/66	144	22.900	15.07531034	0.00	737,657,801,403	0
8/28/74	144	22.900	15.07531034	0.00	737,657,801,403	0
7/18/75	144	22.900	15.07531034	0.00	737,657,801,403	0
3/9/76	144	22.900	15.07531034	0.00	737,657,801,403	0
1/8/77	144	22.900	15.07531034	0.00	737,657,801,403	0
3/11/77	144	22.900	15.07531034	0.00	737,657,801,403	0
8/29/77	144	22.900	15.07531034	0.00	737,657,801,403	0
6/3/78	144	22.900	15.07531034	0.00	737,657,801,403	0
2/12/79	144	22.900	15.07531034	0.00	737,657,801,403	0
2/6/82	144	22.900	15.07531034	0.00	737,657,801,403	0
4/27/82	144	22.900	15.07531034	0.00	737,657,801,403	0
12/9/82	144	22.900	15.07531034	0.00	737,657,801,403	0
6/18/83	144	22.900	15.07531034	0.00	737,657,801,403	0
9/13/83	144	22.900	15.07531034	0.00	737,657,801,403	0
20-Mar-88	144	22.900	15.07531034	0.00	737,657,801,403	0
28-Mar-88	144	22.900	15.07531034	0.00	737,657,801,403	0
29-Mar-91	144	22.900	15.07531034	0.00	737,657,801,403	0
08-May-94	144	22.900	15.07531034	0.00	737,657,801,403	0
02-Jun-95	144	22.900	15.07531034	0.00	737,657,801,403	0
09-Nov-96	144	22.900	15.07531034	0.00	737,657,801,403	0
20-Feb-98	144	22.900	15.07531034	0.00	737,657,801,403	0
23-Jul-12	144	22.900	15.07531034	0.00	737,657,801,403	0
21-Jan-13	144	22.900	15.07531034	0.00	737,657,801,403	0
01-Feb-13	144	22.900	15.07531034	0.00	737,657,801,403	0
15-Mar-13	144	22.900	15.07531034	0.00	737,657,801,403	0
4/13/2013	144	22.900	15.07531034	0.00	737,657,801,403	0
1/7/2015	144	22.900	15.07531034	0.10	737,657,801,403	737,657,801
2/9/1960	145	22.800	15.18	0.00	742,780,425,024	0
2/14/60	145	22.800	15.18	0.00	742,780,425,024	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
9/23/65	145	22.800	15.18	0.00	742,780,425,024	0
2/22/72	145	22.800	15.18	0.00	742,780,425,024	0
1/22/73	145	22.800	15.18	0.00	742,780,425,024	0
8/18/75	145	22.800	15.18	0.00	742,780,425,024	0
3/16/78	145	22.800	15.18	0.00	742,780,425,024	0
2/21/79	145	22.800	15.18	0.00	742,780,425,024	0
7/12/81	145	22.800	15.18	0.00	742,780,425,024	0
1/12/82	145	22.800	15.18	0.00	742,780,425,024	0
2/22/84	145	22.800	15.18	0.00	742,780,425,024	0
3/15/84	145	22.800	15.18	0.00	742,780,425,024	0
6/18/86	145	22.800	15.18	0.00	742,780,425,024	0
1/7/87	145	22.800	15.18	0.00	742,780,425,024	0
8/19/88	145	22.800	15.18	0.00	742,780,425,024	0
4/7/89	145	22.800	15.18	0.00	742,780,425,024	0
7/19/89	145	22.800	15.18	0.00	742,780,425,024	0
9/16/90	145	22.800	15.18	0.00	742,780,425,024	0
7/7/91	145	22.800	15.18	0.00	742,780,425,024	0
2/23/94	145	22.800	15.18	0.00	742,780,425,024	0
5/30/96	145	22.800	15.18	0.00	742,780,425,024	0
6/14/96	145	22.800	15.18	0.00	742,780,425,024	0
10/9/02	145	22.800	15.18	0.00	742,780,425,024	0
11/27/04	145	22.800	15.18	0.00	742,780,425,024	0
1/25/07	145	22.800	15.18	0.00	742,780,425,024	0
9/7/08	145	22.800	15.18	0.00	742,780,425,024	0
4/2/09	145	22.800	15.18	0.00	742,780,425,024	0
1/1/11	145	22.800	15.18	0.00	742,780,425,024	0
7/21/2012	145	22.800	15.18	0.20	742,780,425,024	1,485,560,850
1/11/1960	146	22.600	15.28468966	0.00	747,903,048,645	0
05-Feb-61	146	22.600	15.28468966	0.00	747,903,048,645	0
05-Mar-61	146	22.600	15.28468966	0.00	747,903,048,645	0
25-Mar-64	146	22.600	15.28468966	0.00	747,903,048,645	0
09-Oct-64	146	22.600	15.28468966	0.00	747,903,048,645	0
27-Feb-69	146	22.600	15.28468966	0.00	747,903,048,645	0
27-Mar-69	146	22.600	15.28468966	0.00	747,903,048,645	0
19-Mar-70	146	22.600	15.28468966	0.00	747,903,048,645	0
10/30/70	146	22.600	15.28468966	0.00	747,903,048,645	0
3/22/71	146	22.600	15.28468966	0.00	747,903,048,645	0
12/15/71	146	22.600	15.28468966	0.00	747,903,048,645	0
12/16/71	146	22.600	15.28468966	0.00	747,903,048,645	0
8/18/73	146	22.600	15.28468966	0.00	747,903,048,645	0
2/14/74	146	22.600	15.28468966	0.00	747,903,048,645	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
3/26/74	146	22.600	15.28468966	0.00	747,903,048,645	0
10/4/75	146	22.600	15.28468966	0.00	747,903,048,645	0
3/13/79	146	22.600	15.28468966	0.00	747,903,048,645	0
4/10/80	146	22.600	15.28468966	0.00	747,903,048,645	0
2/9/81	146	22.600	15.28468966	0.00	747,903,048,645	0
4/20/83	146	22.600	15.28468966	0.00	747,903,048,645	0
2/12/86	146	22.600	15.28468966	0.00	747,903,048,645	0
7/6/88	146	22.600	15.28468966	0.00	747,903,048,645	0
1/9/89	146	22.600	15.28468966	0.00	747,903,048,645	0
11/25/1989	146	22.600	15.28468966	0.00	747,903,048,645	0
09-Mar-90	146	22.600	15.28468966	0.00	747,903,048,645	0
19-Mar-90	146	22.600	15.28468966	0.00	747,903,048,645	0
06-May-93	146	22.600	15.28468966	0.00	747,903,048,645	0
11-Dec-93	146	22.600	15.28468966	0.00	747,903,048,645	0
09-Jan-94	146	22.600	15.28468966	0.00	747,903,048,645	0
26-Apr-94	146	22.600	15.28468966	0.00	747,903,048,645	0
14-Sep-98	146	22.600	15.28468966	0.00	747,903,048,645	0
19-Jan-04	146	22.600	15.28468966	0.00	747,903,048,645	0
11/17/06	146	22.600	15.28468966	0.00	747,903,048,645	0
2/25/12	146	22.600	15.28468966	0.00	747,903,048,645	0
3/9/14	146	22.600	15.28468966	0.00	747,903,048,645	0
3/24/15	146	22.600	15.28468966	0.10	747,903,048,645	747,903,049
3/10/65	147	22.500	15.38937931	0.00	753,025,672,266	0
2/12/67	147	22.500	15.38937931	0.00	753,025,672,266	0
2/14/67	147	22.500	15.38937931	0.00	753,025,672,266	0
2/23/67	147	22.500	15.38937931	0.00	753,025,672,266	0
2/18/69	147	22.500	15.38937931	0.00	753,025,672,266	0
6/25/75	147	22.500	15.38937931	0.00	753,025,672,266	0
7/5/75	147	22.500	15.38937931	0.00	753,025,672,266	0
2/2/80	147	22.500	15.38937931	0.00	753,025,672,266	0
4/23/80	147	22.500	15.38937931	0.00	753,025,672,266	0
2/24/82	147	22.500	15.38937931	0.00	753,025,672,266	0
2/10/86	147	22.500	15.38937931	0.00	753,025,672,266	0
7/17/86	147	22.500	15.38937931	0.00	753,025,672,266	0
2/20/87	147	22.500	15.38937931	0.00	753,025,672,266	0
7/18/87	147	22.500	15.38937931	0.00	753,025,672,266	0
11/29/88	147	22.500	15.38937931	0.00	753,025,672,266	0
7/10/91	147	22.500	15.38937931	0.00	753,025,672,266	0
7/19/92	147	22.500	15.38937931	0.00	753,025,672,266	0
10/13/94	147	22.500	15.38937931	0.00	753,025,672,266	0
2/13/1998	147	22.500	15.38937931	0.00	753,025,672,266	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
22-Sep-98	147	22.500	15.38937931	0.00	753,025,672,266	0
05-Feb-99	147	22.500	15.38937931	0.00	753,025,672,266	0
03-Nov-04	147	22.500	15.38937931	0.00	753,025,672,266	0
06-Feb-08	147	22.500	15.38937931	0.00	753,025,672,266	0
19-Mar-14	147	22.500	15.38937931	0.20	753,025,672,266	1,506,051,345
05-Jan-60	148	22.300	15.49406897	0.00	758,148,295,887	0
26-Jul-64	148	22.300	15.49406897	0.00	758,148,295,887	0
12/22/1964	148	22.300	15.49406897	0.00	758,148,295,887	0
6/1/66	148	22.300	15.49406897	0.00	758,148,295,887	0
12/31/69	148	22.300	15.49406897	0.00	758,148,295,887	0
11/3/72	148	22.300	15.49406897	0.00	758,148,295,887	0
2/19/73	148	22.300	15.49406897	0.00	758,148,295,887	0
12/2/73	148	22.300	15.49406897	0.00	758,148,295,887	0
2/2/77	148	22.300	15.49406897	0.00	758,148,295,887	0
4/20/77	148	22.300	15.49406897	0.00	758,148,295,887	0
11/5/77	148	22.300	15.49406897	0.00	758,148,295,887	0
12/29/77	148	22.300	15.49406897	0.00	758,148,295,887	0
3/1/82	148	22.300	15.49406897	0.00	758,148,295,887	0
1/24/84	148	22.300	15.49406897	0.00	758,148,295,887	0
4/10/84	148	22.300	15.49406897	0.00	758,148,295,887	0
10/26/85	148	22.300	15.49406897	0.00	758,148,295,887	0
12/13/86	148	22.300	15.49406897	0.00	758,148,295,887	0
12/30/88	148	22.300	15.49406897	0.00	758,148,295,887	0
2/27/92	148	22.300	15.49406897	0.00	758,148,295,887	0
12/19/1992	148	22.300	15.49406897	0.00	758,148,295,887	0
29-Mar-93	148	22.300	15.49406897	0.00	758,148,295,887	0
05-Mar-95	148	22.300	15.49406897	0.00	758,148,295,887	0
06-May-97	148	22.300	15.49406897	0.00	758,148,295,887	0
05-Jun-97	148	22.300	15.49406897	0.00	758,148,295,887	0
21-Mar-03	148	22.300	15.49406897	0.00	758,148,295,887	0
7/20/03	148	22.300	15.49406897	0.00	758,148,295,887	0
5/31/05	148	22.300	15.49406897	0.00	758,148,295,887	0
1/10/07	148	22.300	15.49406897	0.00	758,148,295,887	0
1/20/07	148	22.300	15.49406897	0.00	758,148,295,887	0
4/8/15	148	22.300	15.49406897	0.10	758,148,295,887	758,148,296
5/8/62	149	22.200	15.59875862	0.00	763,270,919,507	0
7/3/62	149	22.200	15.59875862	0.00	763,270,919,507	0
2/16/71	149	22.200	15.59875862	0.00	763,270,919,507	0
7/22/75	149	22.200	15.59875862	0.00	763,270,919,507	0
3/10/79	149	22.200	15.59875862	0.00	763,270,919,507	0
2/25/83	149	22.200	15.59875862	0.00	763,270,919,507	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
9/21/83	149	22.200	15.59875862	0.00	763,270,919,507	0
11/30/83	149	22.200	15.59875862	0.00	763,270,919,507	0
3/6/87	149	22.200	15.59875862	0.00	763,270,919,507	0
11/10/89	149	22.200	15.59875862	0.00	763,270,919,507	0
3/19/91	149	22.200	15.59875862	0.00	763,270,919,507	0
2/2/97	149	22.200	15.59875862	0.00	763,270,919,507	0
2/10/97	149	22.200	15.59875862	0.00	763,270,919,507	0
4/2/99	149	22.200	15.59875862	0.00	763,270,919,507	0
2/22/02	149	22.200	15.59875862	0.00	763,270,919,507	0
11/10/02	149	22.200	15.59875862	0.00	763,270,919,507	0
3/7/03	149	22.200	15.59875862	0.00	763,270,919,507	0
7/4/04	149	22.200	15.59875862	0.00	763,270,919,507	0
11/24/04	149	22.200	15.59875862	0.00	763,270,919,507	0
2/24/05	149	22.200	15.59875862	0.00	763,270,919,507	0
3/27/05	149	22.200	15.59875862	0.00	763,270,919,507	0
12/15/13	149	22.200	15.59875862	0.10	763,270,919,507	763,270,920
1/23/60	150	22.100	15.70344828	0.00	768,393,543,128	0
2/2/60	150	22.100	15.70344828	0.00	768,393,543,128	0
2/28/60	150	22.100	15.70344828	0.00	768,393,543,128	0
8/22/60	150	22.100	15.70344828	0.00	768,393,543,128	0
10/8/60	150	22.100	15.70344828	0.00	768,393,543,128	0
5/16/61	150	22.100	15.70344828	0.00	768,393,543,128	0
7/12/61	150	22.100	15.70344828	0.00	768,393,543,128	0
7/16/61	150	22.100	15.70344828	0.00	768,393,543,128	0
7/31/61	150	22.100	15.70344828	0.00	768,393,543,128	0
2/5/64	150	22.100	15.70344828	0.00	768,393,543,128	0
2/7/64	150	22.100	15.70344828	0.00	768,393,543,128	0
2/24/64	150	22.100	15.70344828	0.00	768,393,543,128	0
2/29/64	150	22.100	15.70344828	0.00	768,393,543,128	0
3/9/64	150	22.100	15.70344828	0.00	768,393,543,128	0
3/11/64	150	22.100	15.70344828	0.00	768,393,543,128	0
3/27/64	150	22.100	15.70344828	0.00	768,393,543,128	0
4/14/1964	150	22.100	15.70344828	0.00	768,393,543,128	0
01-Aug-66	150	22.100	15.70344828	0.00	768,393,543,128	0
24-Aug-66	150	22.100	15.70344828	0.00	768,393,543,128	0
18-Sep-66	150	22.100	15.70344828	0.00	768,393,543,128	0
11-May-67	150	22.100	15.70344828	0.00	768,393,543,128	0
12-Dec-67	150	22.100	15.70344828	0.00	768,393,543,128	0
17-Dec-67	150	22.100	15.70344828	0.00	768,393,543,128	0
24-Dec-67	150	22.100	15.70344828	0.00	768,393,543,128	0
09-Dec-69	150	22.100	15.70344828	0.00	768,393,543,128	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
11-Apr-70	150	22.100	15.70344828	0.00	768,393,543,128	0
30-Jun-71	150	22.100	15.70344828	0.00	768,393,543,128	0
03-Jul-71	150	22.100	15.70344828	0.00	768,393,543,128	0
26-Dec-71	150	22.100	15.70344828	0.00	768,393,543,128	0
25-Mar-72	150	22.100	15.70344828	0.00	768,393,543,128	0
26-Jul-72	150	22.100	15.70344828	0.00	768,393,543,128	0
05-Dec-72	150	22.100	15.70344828	0.00	768,393,543,128	0
04-Apr-73	150	22.100	15.70344828	0.00	768,393,543,128	0
11-Apr-73	150	22.100	15.70344828	0.00	768,393,543,128	0
31-Dec-73	150	22.100	15.70344828	0.00	768,393,543,128	0
23-Feb-75	150	22.100	15.70344828	0.00	768,393,543,128	0
25-Feb-75	150	22.100	15.70344828	0.00	768,393,543,128	0
07-Mar-75	150	22.100	15.70344828	0.00	768,393,543,128	0
22-Mar-75	150	22.100	15.70344828	0.00	768,393,543,128	0
29-May-75	150	22.100	15.70344828	0.00	768,393,543,128	0
02-Sep-78	150	22.100	15.70344828	0.00	768,393,543,128	0
19-Sep-78	150	22.100	15.70344828	0.00	768,393,543,128	0
07-Sep-79	150	22.100	15.70344828	0.00	768,393,543,128	0
04-Mar-84	150	22.100	15.70344828	0.00	768,393,543,128	0
20-Oct-84	150	22.100	15.70344828	0.00	768,393,543,128	0
1/20/85	150	22.100	15.70344828	0.00	768,393,543,128	0
2/10/85	150	22.100	15.70344828	0.00	768,393,543,128	0
3/24/85	150	22.100	15.70344828	0.00	768,393,543,128	0
12/17/85	150	22.100	15.70344828	0.00	768,393,543,128	0
8/14/87	150	22.100	15.70344828	0.00	768,393,543,128	0
4/8/88	150	22.100	15.70344828	0.00	768,393,543,128	0
1/24/89	150	22.100	15.70344828	0.00	768,393,543,128	0
3/7/89	150	22.100	15.70344828	0.00	768,393,543,128	0
5/25/89	150	22.100	15.70344828	0.00	768,393,543,128	0
6/3/91	150	22.100	15.70344828	0.00	768,393,543,128	0
6/8/91	150	22.100	15.70344828	0.00	768,393,543,128	0
9/5/92	150	22.100	15.70344828	0.00	768,393,543,128	0
1/26/93	150	22.100	15.70344828	0.00	768,393,543,128	0
4/19/93	150	22.100	15.70344828	0.00	768,393,543,128	0
3/13/95	150	22.100	15.70344828	0.00	768,393,543,128	0
4/3/95	150	22.100	15.70344828	0.00	768,393,543,128	0
1/24/99	150	22.100	15.70344828	0.00	768,393,543,128	0
7/30/99	150	22.100	15.70344828	0.00	768,393,543,128	0
3/31/01	150	22.100	15.70344828	0.00	768,393,543,128	0
6/28/01	150	22.100	15.70344828	0.00	768,393,543,128	0
7/5/01	150	22.100	15.70344828	0.00	768,393,543,128	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
8/18/02	150	22.100	15.70344828	0.00	768,393,543,128	0
8/22/02	150	22.100	15.70344828	0.00	768,393,543,128	0
12/17/05	150	22.100	15.70344828	0.00	768,393,543,128	0
12/30/08	150	22.100	15.70344828	0.00	768,393,543,128	0
1/17/10	150	22.100	15.70344828	0.00	768,393,543,128	0
12/21/2014	150	22.100	15.70344828	0.40	768,393,543,128	3,073,574,173
1/18/1961	151	21.700	15.80813793	0.00	773,516,166,749	0
04-Jun-62	151	21.700	15.80813793	0.00	773,516,166,749	0
29-Dec-62	151	21.700	15.80813793	0.00	773,516,166,749	0
18-Apr-64	151	21.700	15.80813793	0.00	773,516,166,749	0
10-Mar-66	151	21.700	15.80813793	0.00	773,516,166,749	0
26-Jan-71	151	21.700	15.80813793	0.00	773,516,166,749	0
11-Mar-71	151	21.700	15.80813793	0.00	773,516,166,749	0
29-Mar-71	151	21.700	15.80813793	0.00	773,516,166,749	0
14-Dec-71	151	21.700	15.80813793	0.00	773,516,166,749	0
7/29/1975	151	21.700	15.80813793	0.00	773,516,166,749	0
7/8/76	151	21.700	15.80813793	0.00	773,516,166,749	0
8/27/77	151	21.700	15.80813793	0.00	773,516,166,749	0
12/11/77	151	21.700	15.80813793	0.00	773,516,166,749	0
2/6/78	151	21.700	15.80813793	0.00	773,516,166,749	0
1/31/80	151	21.700	15.80813793	0.00	773,516,166,749	0
4/6/84	151	21.700	15.80813793	0.00	773,516,166,749	0
4/2/87	151	21.700	15.80813793	0.00	773,516,166,749	0
2/9/88	151	21.700	15.80813793	0.00	773,516,166,749	0
1/15/90	151	21.700	15.80813793	0.00	773,516,166,749	0
6/3/92	151	21.700	15.80813793	0.00	773,516,166,749	0
6/11/92	151	21.700	15.80813793	0.00	773,516,166,749	0
4/25/94	151	21.700	15.80813793	0.00	773,516,166,749	0
1/25/95	151	21.700	15.80813793	0.00	773,516,166,749	0
12/23/95	151	21.700	15.80813793	0.00	773,516,166,749	0
2/6/96	151	21.700	15.80813793	0.00	773,516,166,749	0
4/14/97	151	21.700	15.80813793	0.00	773,516,166,749	0
1/30/98	151	21.700	15.80813793	0.00	773,516,166,749	0
8/10/99	151	21.700	15.80813793	0.00	773,516,166,749	0
12/14/00	151	21.700	15.80813793	0.00	773,516,166,749	0
7/19/03	151	21.700	15.80813793	0.00	773,516,166,749	0
2/18/2004	151	21.700	15.80813793	0.00	773,516,166,749	0
1/7/2005	151	21.700	15.80813793	0.00	773,516,166,749	0
2/3/2011	151	21.700	15.80813793	0.00	773,516,166,749	0
17-Mar-12	151	21.700	15.80813793	0.00	773,516,166,749	0
18-Feb-13	151	21.700	15.80813793	0.00	773,516,166,749	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
01-Jun-14	151	21.700	15.80813793	0.00	773,516,166,749	0
27-Feb-15	151	21.700	15.80813793	0.10	773,516,166,749	773,516,167
22-Mar-69	152	21.600	15.91282759	0.00	778,638,790,370	0
12-Jan-73	152	21.600	15.91282759	0.00	778,638,790,370	0
27-Jan-73	152	21.600	15.91282759	0.00	778,638,790,370	0
11-Nov-73	152	21.600	15.91282759	0.00	778,638,790,370	0
11-Nov-74	152	21.600	15.91282759	0.00	778,638,790,370	0
28-Jan-76	152	21.600	15.91282759	0.00	778,638,790,370	0
7/13/79	152	21.600	15.91282759	0.00	778,638,790,370	0
12/13/80	152	21.600	15.91282759	0.00	778,638,790,370	0
2/13/81	152	21.600	15.91282759	0.00	778,638,790,370	0
5/10/81	152	21.600	15.91282759	0.00	778,638,790,370	0
6/24/81	152	21.600	15.91282759	0.00	778,638,790,370	0
5/20/86	152	21.600	15.91282759	0.00	778,638,790,370	0
11/8/86	152	21.600	15.91282759	0.00	778,638,790,370	0
3/7/88	152	21.600	15.91282759	0.00	778,638,790,370	0
3/8/88	152	21.600	15.91282759	0.00	778,638,790,370	0
9/2/88	152	21.600	15.91282759	0.00	778,638,790,370	0
7/26/89	152	21.600	15.91282759	0.00	778,638,790,370	0
4/12/90	152	21.600	15.91282759	0.00	778,638,790,370	0
4/16/90	152	21.600	15.91282759	0.00	778,638,790,370	0
6/4/90	152	21.600	15.91282759	0.00	778,638,790,370	0
6/11/90	152	21.600	15.91282759	0.00	778,638,790,370	0
12/10/90	152	21.600	15.91282759	0.00	778,638,790,370	0
3/19/93	152	21.600	15.91282759	0.00	778,638,790,370	0
11/5/95	152	21.600	15.91282759	0.00	778,638,790,370	0
3/13/97	52	21.600	15.91282759	0.00	778,638,790,370	0
1/19/1998	152	21.600	15.91282759	0.00	778,638,790,370	0
21-Apr-98	152	21.600	15.91282759	0.00	778,638,790,370	0
22-Jun-04	152	21.600	15.91282759	0.00	778,638,790,370	0
26-Aug-06	152	21.600	15.91282759	0.00	778,638,790,370	0
11-Feb-12	152	21.600	15.91282759	0.00	778,638,790,370	0
3/1/2013	152	21.600	15.91282759	0.00	778,638,790,370	0
4/2/14	52	21.600	15.91282759	0.00	778,638,790,370	0
4/4/14	152	21.600	15.91282759	0.20	778,638,790,370	1,557,277,581
12/13/63	153	21.400	16.01751724	0.00	783,761,413,991	0
3/13/66	153	21.400	16.01751724	0.00	783,761,413,991	0
7/27/75	153	21.400	16.01751724	0.00	783,761,413,991	0
1/6/77	153	21.400	16.01751724	0.00	783,761,413,991	0
12/21/77	153	21.400	16.01751724	0.00	783,761,413,991	0
3/11/79	153	21.400	16.01751724	0.00	783,761,413,991	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
4/30/80	153	21.400	16.01751724	0.00	783,761,413,991	0
2/17/81	153	21.400	16.01751724	0.00	783,761,413,991	0
1/31/85	153	21.400	16.01751724	0.00	783,761,413,991	0
12/10/86	153	21.400	16.01751724	0.00	783,761,413,991	0
2/23/88	153	21.400	16.01751724	0.00	783,761,413,991	0
3/13/88	153	21.400	16.01751724	0.00	783,761,413,991	0
1/7/89	153	21.400	16.01751724	0.00	783,761,413,991	0
07-May-89	153	21.400	16.01751724	0.00	783,761,413,991	0
29-Nov-89	153	21.400	16.01751724	0.00	783,761,413,991	0
31-Oct-93	153	21.400	16.01751724	0.00	783,761,413,991	0
03-Feb-94	153	21.400	16.01751724	0.00	783,761,413,991	0
04-Feb-99	153	21.400	16.01751724	0.00	783,761,413,991	0
27-Dec-02	153	21.400	16.01751724	0.00	783,761,413,991	0
27-Apr-04	153	21.400	16.01751724	0.00	783,761,413,991	0
12/2/2004	153	21.400	16.01751724	0.00	783,761,413,991	0
8/3/05	153	21.400	16.01751724	0.00	783,761,413,991	0
1/16/07	153	21.400	16.01751724	0.00	783,761,413,991	0
6/15/08	153	21.400	16.01751724	0.00	783,761,413,991	0
2/9/13	153	21.400	16.01751724	0.10	783,761,413,991	783,761,414
12/11/60	154	21.300	16.1222069	0.00	788,884,037,612	0
12/11/72	154	21.300	16.1222069	0.00	788,884,037,612	0
12/18/72	154	21.300	16.1222069	0.00	788,884,037,612	0
12/27/72	154	21.300	16.1222069	0.00	788,884,037,612	0
1/6/76	154	21.300	16.1222069	0.00	788,884,037,612	0
1/26/84	154	21.300	16.1222069	0.00	788,884,037,612	0
3/5/85	154	21.300	16.1222069	0.00	788,884,037,612	0
8/11/88	154	21.300	16.1222069	0.00	788,884,037,612	0
9/19/88	154	21.300	16.1222069	0.00	788,884,037,612	0
6/12/89	154	21.300	16.1222069	0.00	788,884,037,612	0
6/12/90	154	21.300	16.1222069	0.00	788,884,037,612	0
3/9/91	154	21.300	16.1222069	0.00	788,884,037,612	0
2/17/94	154	21.300	16.1222069	0.00	788,884,037,612	0
3/3/95	154	21.300	16.1222069	0.00	788,884,037,612	0
5/17/1995	154	21.300	16.1222069	0.00	788,884,037,612	0
5/28/1995	154	21.300	16.1222069	0.00	788,884,037,612	0
07-Jan-97	154	21.300	16.1222069	0.00	788,884,037,612	0
11-Apr-97	154	21.300	16.1222069	0.00	788,884,037,612	0
22-Mar-02	154	21.300	16.1222069	0.00	788,884,037,612	0
01-Aug-02	154	21.300	16.1222069	0.00	788,884,037,612	0
04-Mar-03	154	21.300	16.1222069	0.00	788,884,037,612	0
2/7/2005	154	21.300	16.1222069	0.00	788,884,037,612	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
8/20/12	154	21.300	16.1222069	0.10	788,884,037,612	788,884,038
2/16/60	155	21.200	16.22689655	0.00	794,006,661,233	0
7/13/63	155	21.200	16.22689655	0.00	794,006,661,233	0
4/30/64	155	21.200	16.22689655	0.00	794,006,661,233	0
3/9/65	155	21.200	16.22689655	0.00	794,006,661,233	0
3/3/68	155	21.200	16.22689655	0.00	794,006,661,233	0
8/14/68	155	21.200	16.22689655	0.00	794,006,661,233	0
1/5/71	155	21.200	16.22689655	0.00	794,006,661,233	0
2/21/72	155	21.200	16.22689655	0.00	794,006,661,233	0
1/28/73	155	21.200	16.22689655	0.00	794,006,661,233	0
2/13/74	155	21.200	16.22689655	0.00	794,006,661,233	0
12/28/76	155	21.200	16.22689655	0.00	794,006,661,233	0
8/28/77	155	21.200	16.22689655	0.00	794,006,661,233	0
3/2/78	155	21.200	16.22689655	0.00	794,006,661,233	0
3/22/78	155	21.200	16.22689655	0.00	794,006,661,233	0
2/16/80	155	21.200	16.22689655	0.00	794,006,661,233	0
8/16/86	155	21.200	16.22689655	0.00	794,006,661,233	0
11/28/89	155	21.200	16.22689655	0.00	794,006,661,233	0
1/14/90	155	21.200	16.22689655	0.00	794,006,661,233	0
1/2/91	155	21.200	16.22689655	0.00	794,006,661,233	0
6/25/93	155	21.200	16.22689655	0.00	794,006,661,233	0
3/22/97	155	21.200	16.22689655	0.00	794,006,661,233	0
11/26/00	155	21.200	16.22689655	0.00	794,006,661,233	0
2/13/07	155	21.200	16.22689655	0.00	794,006,661,233	0
9/24/09	155	21.200	16.22689655	0.00	794,006,661,233	0
1/4/13	155	21.200	16.22689655	0.00	794,006,661,233	0
3/18/2015	155	21.200	16.22689655	0.20	794,006,661,233	1,588,013,322
26-Nov-61	156	21.000	16.33158621	0.00	799,129,284,853	0
24-Dec-61	156	21.000	16.33158621	0.00	799,129,284,853	0
12-Jan-62	156	21.000	16.33158621	0.00	799,129,284,853	0
07-Feb-62	156	21.000	16.33158621	0.00	799,129,284,853	0
01-Mar-69	156	21.000	16.33158621	0.00	799,129,284,853	0
10-Sep-73	156	21.000	16.33158621	0.00	799,129,284,853	0
10-Dec-74	156	21.000	16.33158621	0.00	799,129,284,853	0
6/24/1975	156	21.000	16.33158621	0.00	799,129,284,853	0
9/9/75	156	21.000	16.33158621	0.00	799,129,284,853	0
2/24/76	156	21.000	16.33158621	0.00	799,129,284,853	0
11/30/76	156	21.000	16.33158621	0.00	799,129,284,853	0
3/4/78	156	21.000	16.33158621	0.00	799,129,284,853	0
3/6/80	156	21.000	16.33158621	0.00	799,129,284,853	0
1/2/82	156	21.000	16.33158621	0.00	799,129,284,853	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
1/16/82	156	21.000	16.33158621	0.00	799,129,284,853	0
2/23/82	156	21.000	16.33158621	0.00	799,129,284,853	0
5/25/83	156	21.000	16.33158621	0.00	799,129,284,853	0
10/14/85	156	21.000	16.33158621	0.00	799,129,284,853	0
2/11/88	156	21.000	16.33158621	0.00	799,129,284,853	0
3/8/91	156	21.000	16.33158621	0.00	799,129,284,853	0
2/16/1993	156	21.000	16.33158621	0.00	799,129,284,853	0
16-Dec-93	156	21.000	16.33158621	0.00	799,129,284,853	0
26-Mar-96	156	21.000	16.33158621	0.00	799,129,284,853	0
01-Jun-97	156	21.000	16.33158621	0.00	799,129,284,853	0
20-Jun-97	156	21.000	16.33158621	0.00	799,129,284,853	0
30-Dec-98	156	21.000	16.33158621	0.00	799,129,284,853	0
06-Mar-03	156	21.000	16.33158621	0.00	799,129,284,853	0
2/17/05	156	21.000	16.33158621	0.00	799,129,284,853	0
3/23/05	156	21.000	16.33158621	0.00	799,129,284,853	0
12/22/06	156	21.000	16.33158621	0.00	799,129,284,853	0
10/19/09	156	21.000	16.33158621	0.00	799,129,284,853	0
2/11/10	156	21.000	16.33158621	0.00	799,129,284,853	0
1/10/11	156	21.000	16.33158621	0.00	799,129,284,853	0
2/7/12	156	21.000	16.33158621	0.00	799,129,284,853	0
6/4/14	156	21.000	16.33158621	0.00	799,129,284,853	0
3/8/15	156	21.000	16.33158621	0.20	799,129,284,853	1,598,258,570
5/9/60	157	20.800	16.43627586	0.00	804,251,908,474	0
7/6/64	157	20.800	16.43627586	0.00	804,251,908,474	0
2/23/65	157	20.800	16.43627586	0.00	804,251,908,474	0
2/25/74	157	20.800	16.43627586	0.00	804,251,908,474	0
7/26/74	157	20.800	16.43627586	0.00	804,251,908,474	0
8/13/75	157	20.800	16.43627586	0.00	804,251,908,474	0
7/28/79	157	20.800	16.43627586	0.00	804,251,908,474	0
1/29/80	157	20.800	16.43627586	0.00	804,251,908,474	0
3/22/81	157	20.800	16.43627586	0.00	804,251,908,474	0
12/11/82	157	20.800	16.43627586	0.00	804,251,908,474	0
12/27/86	157	20.800	16.43627586	0.00	804,251,908,474	0
12/27/88	157	20.800	16.43627586	0.00	804,251,908,474	0
3/8/90	157	20.800	16.43627586	0.00	804,251,908,474	0
7/14/90	157	20.800	16.43627586	0.00	804,251,908,474	0
12/24/93	157	20.800	16.43627586	0.00	804,251,908,474	0
02-Nov-09	157	20.800	16.43627586	0.00	804,251,908,474	0
01-Dec-10	157	20.800	16.43627586	0.00	804,251,908,474	0
08-Apr-12	157	20.800	16.43627586	0.00	804,251,908,474	0
03-Mar-14	157	20.800	16.43627586	0.00	804,251,908,474	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
09-Apr-61	158	20.800	16.54096552	0.00	809,374,532,095	0
11-Sep-61	158	20.800	16.54096552	0.00	809,374,532,095	0
12-Sep-70	158	20.800	16.54096552	0.00	809,374,532,095	0
06-Apr-73	158	20.800	16.54096552	0.00	809,374,532,095	0
15-Nov-73	158	20.800	16.54096552	0.00	809,374,532,095	0
10-Jan-74	158	20.800	16.54096552	0.00	809,374,532,095	0
7/1/75	158	20.800	16.54096552	0.00	809,374,532,095	0
8/22/75	158	20.800	16.54096552	0.00	809,374,532,095	0
1/18/77	158	20.800	16.54096552	0.00	809,374,532,095	0
11/4/77	158	20.800	16.54096552	0.00	809,374,532,095	0
11/6/77	158	20.800	16.54096552	0.00	809,374,532,095	0
12/8/77	158	20.800	16.54096552	0.00	809,374,532,095	0
3/12/79	158	20.800	16.54096552	0.00	809,374,532,095	0
1/21/80	158	20.800	16.54096552	0.00	809,374,532,095	0
11/16/80	158	20.800	16.54096552	0.00	809,374,532,095	0
3/23/81	158	20.800	16.54096552	0.00	809,374,532,095	0
8/30/81	158	20.800	16.54096552	0.00	809,374,532,095	0
10/12/84	158	20.800	16.54096552	0.00	809,374,532,095	0
6/7/86	158	20.800	16.54096552	0.00	809,374,532,095	0
1/21/88	158	20.800	16.54096552	0.00	809,374,532,095	0
1/23/89	158	20.800	16.54096552	0.00	809,374,532,095	0
12/15/92	158	20.800	16.54096552	0.00	809,374,532,095	0
7/31/94	158	20.800	16.54096552	0.00	809,374,532,095	0
16-May-95	158	20.800	16.54096552	0.00	809,374,532,095	0
27-May-95	158	20.800	16.54096552	0.00	809,374,532,095	0
01-Jan-96	158	20.800	16.54096552	0.00	809,374,532,095	0
08-Mar-96	158	20.800	16.54096552	0.00	809,374,532,095	0
27-Apr-96	158	20.800	16.54096552	0.00	809,374,532,095	0
18-Feb-97	158	20.800	16.54096552	0.00	809,374,532,095	0
28-Dec-98	158	20.800	16.54096552	0.00	809,374,532,095	0
18-Mar-05	158	20.800	16.54096552	0.00	809,374,532,095	0
2/20/08	158	20.800	16.54096552	0.00	809,374,532,095	0
1/5/09	158	20.800	16.54096552	0.00	809,374,532,095	0
2/17/10	158	20.800	16.54096552	0.20	809,374,532,095	1,618,749,064
1/7/61	159	20.600	16.64565517	0.00	814,497,155,716	0
11/22/61	159	20.600	16.64565517	0.00	814,497,155,716	0
3/9/66	159	20.600	16.64565517	0.00	814,497,155,716	0
3/18/66	159	20.600	16.64565517	0.00	814,497,155,716	0
11/19/72	159	20.600	16.64565517	0.00	814,497,155,716	0
3/30/74	159	20.600	16.64565517	0.00	814,497,155,716	0
5/20/78	159	20.600	16.64565517	0.00	814,497,155,716	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
11/29/80	159	20.600	16.64565517	0.00	814,497,155,716	0
6/10/86	159	20.600	16.64565517	0.00	814,497,155,716	0
3/25/89	159	20.600	16.64565517	0.00	814,497,155,716	0
10/17/89	159	20.600	16.64565517	0.00	814,497,155,716	0
9/11/90	159	20.600	16.64565517	0.00	814,497,155,716	0
12/25/90	159	20.600	16.64565517	0.00	814,497,155,716	0
9/1/92	159	20.600	16.64565517	0.00	814,497,155,716	0
3/8/94	159	20.600	16.64565517	0.00	814,497,155,716	0
6/13/94	159	20.600	16.64565517	0.00	814,497,155,716	0
6/26/94	159	20.600	16.64565517	0.00	814,497,155,716	0
7/17/94	159	20.600	16.64565517	0.00	814,497,155,716	0
12/18/96	159	20.600	16.64565517	0.00	814,497,155,716	0
3/12/00	159	20.600	16.64565517	0.00	814,497,155,716	0
4/2/02	159	20.600	16.64565517	0.00	814,497,155,716	0
3/3/03	159	20.600	16.64565517	0.00	814,497,155,716	0
4/12/03	159	20.600	16.64565517	0.00	814,497,155,716	0
12/26/06	159	20.600	16.64565517	0.00	814,497,155,716	0
1/3/07	159	20.600	16.64565517	0.00	814,497,155,716	0
10/12/09	159	20.600	16.64565517	0.10	814,497,155,716	814,497,156
1/28/60	160	20.500	16.75034483	0.00	819,619,779,337	0
2/8/60	160	20.500	16.75034483	0.00	819,619,779,337	0
3/5/60	160	20.500	16.75034483	0.00	819,619,779,337	0
12/21/60	160	20.500	16.75034483	0.00	819,619,779,337	0
1/31/61	160	20.500	16.75034483	0.00	819,619,779,337	0
3/4/61	160	20.500	16.75034483	0.00	819,619,779,337	0
1/20/1964	160	20.500	16.75034483	0.00	819,619,779,337	0
12-May-71	160	20.500	16.75034483	0.00	819,619,779,337	0
01-Jan-72	160	20.500	16.75034483	0.00	819,619,779,337	0
15-Feb-72	160	20.500	16.75034483	0.00	819,619,779,337	0
20-Feb-72	160	20.500	16.75034483	0.00	819,619,779,337	0
12-Mar-72	160	20.500	16.75034483	0.00	819,619,779,337	0
19-Mar-72	160	20.500	16.75034483	0.00	819,619,779,337	0
3/30/72	160	20.500	16.75034483	0.00	819,619,779,337	0
1/16/74	160	20.500	16.75034483	0.00	819,619,779,337	0
1/15/75	160	20.500	16.75034483	0.00	819,619,779,337	0
1/9/77	160	20.500	16.75034483	0.00	819,619,779,337	0
3/10/77	160	20.500	16.75034483	0.00	819,619,779,337	0
8/20/77	160	20.500	16.75034483	0.00	819,619,779,337	0
12/9/77	160	20.500	16.75034483	0.00	819,619,779,337	0
1/2/78	160	20.500	16.75034483	0.00	819,619,779,337	0
3/9/79	160	20.500	16.75034483	0.00	819,619,779,337	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
4/8/79	160	20.500	16.75034483	0.00	819,619,779,337	0
2/14/1982	160	20.500	16.75034483	0.00	819,619,779,337	0
27-Feb-82	160	20.500	16.75034483	0.00	819,619,779,337	0
18-Feb-83	160	20.500	16.75034483	0.00	819,619,779,337	0
19-Apr-83	160	20.500	16.75034483	0.00	819,619,779,337	0
21-Feb-84	160	20.500	16.75034483	0.00	819,619,779,337	0
13-Mar-87	160	20.500	16.75034483	0.00	819,619,779,337	0
06-Mar-89	160	20.500	16.75034483	0.00	819,619,779,337	0
2/22/1992	160	20.500	16.75034483	0.00	819,619,779,337	0
3/7/1994	160	20.500	16.75034483	0.00	819,619,779,337	0
4/17/1996	160	20.500	16.75034483	0.00	819,619,779,337	0
5/5/97	160	20.500	16.75034483	0.00	819,619,779,337	0
5/16/97	160	20.500	16.75034483	0.00	819,619,779,337	0
3/11/98	160	20.500	16.75034483	0.00	819,619,779,337	0
7/6/01	160	20.500	16.75034483	0.00	819,619,779,337	0
10/16/01	160	20.500	16.75034483	0.00	819,619,779,337	0
1/16/08	160	20.500	16.75034483	0.00	819,619,779,337	0
1/29/08	160	20.500	16.75034483	0.00	819,619,779,337	0
2/4/08	160	20.500	16.75034483	0.00	819,619,779,337	0
4/10/14	160	20.500	16.75034483	0.20	819,619,779,337	1,639,239,559
7/18/60	161	20.300	16.85503448	0.00	824,742,402,958	0
2/27/65	161	20.300	16.85503448	0.00	824,742,402,958	00
5/19/68	161	20.300	16.85503448	0.00	824,742,402,958	0
12/28/74	161	20.300	16.85503448	0.00	824,742,402,958	0
2/12/82	161	20.300	16.85503448	0.00	824,742,402,958	0
19-May-86	161	20.300	16.85503448	0.00	824,742,402,958	0
14-Apr-87	161	20.300	16.85503448	0.00	824,742,402,958	0
07-Mar-91	161	20.300	16.85503448	0.00	824,742,402,958	0
2/26/92	161	20.300	16.85503448	0.00	824,742,402,958	0
10/15/95	161	20.300	16.85503448	0.00	824,742,402,958	0
4/25/96	161	20.300	16.85503448	0.00	824,742,402,958	0
9/28/96	161	20.300	16.85503448	0.00	824,742,402,958	0
1/26/97	161	20.300	16.85503448	0.00	824,742,402,958	0
2/1/03	161	20.300	16.85503448	0.00	824,742,402,958	0
8/25/06	161	20.300	16.85503448	0.00	824,742,402,958	0
4/1/09	161	20.300	16.85503448	0.00	824,742,402,958	0
5/3/09	161	20.300	16.85503448	0.00	824,742,402,958	0
11/1/13	161	20.300	16.85503448	0.00	824,742,402,958	0
8/4/14	161	20.300	16.85503448	0.00	824,742,402,958	0
5/20/15	161	20.300	16.85503448	0.10	824,742,402,958	824,742,403
16-Dec-60	162	20.200	16.95972414	0.00	829,865,026,579	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
11-Apr-61	162	20.200	16.95972414	0.00	829,865,026,579	0
15-Apr-62	162	20.200	16.95972414	0.00	829,865,026,579	0
11-Jan-63	162	20.200	16.95972414	0.00	829,865,026,579	0
02-Jan-76	162	20.200	16.95972414	0.00	829,865,026,579	0
21-Dec-76	162	0	16.95972414	0.00	829,865,026,579	0
10-Jan-82	162	20.200	16.95972414	0.00	829,865,026,579	0
4/22/1986	162	20.200	16.95972414	0.00	829,865,026,579	0
1/13/90	162	20.200	16.95972414	0.00	829,865,026,579	0
2/28/91	162	20.200	16.95972414	0.00	829,865,026,579	0
6/14/92	162	20.200	16.95972414	0.00	829,865,026,579	0
6/22/92	162	20.200	16.95972414	0.00	829,865,026,579	0
3/6/93	162	20.200	16.95972414	0.00	829,865,026,579	0
3/29/02	162	20.200	16.95972414	0.00	829,865,026,579	0
2/12/03	162	20.200	16.95972414	0.00	829,865,026,579	0
6/18/05	162	20.200	16.95972414	0.00	829,865,026,579	0
1/25/08	162	20.200	16.95972414	0.10	829,865,026,579	829,865,027
7/27/61	163	20.100	17.06441379	0.00	834,987,650,199	0
6/14/62	163	20.100	17.06441379	0.00	834,987,650,199	0
11/13/66	163	20.100	17.06441379	0.00	834,987,650,199	0
3/23/73	163	20.100	17.06441379	0.00	834,987,650,199	0
12/12/76	163	20.100	17.06441379	0.00	834,987,650,199	0
1/31/77	163	20.100	17.06441379	0.00	834,987,650,199	0
1/16/1978	163	20.100	17.06441379	0.00	834,987,650,199	0
08-Mar-78	163	20.100	17.06441379	0.00	834,987,650,199	0
22-Jan-84	163	20.100	17.06441379	0.00	834,987,650,199	0
08-Feb-86	163	20.100	17.06441379	0.00	834,987,650,199	0
18-Nov-87	163	20.100	17.06441379	0.00	834,987,650,199	0
03-Feb-92	163	20.100	17.06441379	0.00	834,987,650,199	0
3/28/1992	163	20.100	17.06441379	0.00	834,987,650,199	0
6/22/93	163	20.100	17.06441379	0.00	834,987,650,199	0
9/10/96	163	20.100	17.06441379	0.00	834,987,650,199	0
11/12/02	163	20.100	17.06441379	0.00	834,987,650,199	0
6/14/04	163	20.100	17.06441379	0.00	834,987,650,199	0
6/17/04	163	20.100	17.06441379	0.00	834,987,650,199	0
6/18/04	163	20.100	17.06441379	0.00	834,987,650,199	0
10/13/09	163	20.100	17.06441379	0.00	834,987,650,199	0
7/21/14	163	20.100	17.06441379	0.10	834,987,650,199	834,987,650
1/10/60	164	20.000	17.16910345	0.00	840,110,273,820	0
7/13/60	164	20.000	17.16910345	0.00	840,110,273,820	0
5/7/62	164	20.000	17.16910345	0.00	840,110,273,820	0
1/24/63	164	20.000	17.16910345	0.00	840,110,273,820	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
2/21/63	164	20.000	17.16910345	0.00	840,110,273,820	0
3/10/1964	164	20.000	17.16910345	0.00	840,110,273,820	0
2/8/1969	164	20.000	17.16910345	0.00	840,110,273,820	0
05-Dec-73	164	20.000	17.16910345	0.00	840,110,273,820	0
09-Jul-78	164	20.000	17.16910345	0.00	840,110,273,820	0
28-Jul-92	164	20.000	17.16910345	0.00	840,110,273,820	0
13-Feb-93	164	20.000	17.16910345	0.00	840,110,273,820	0
13-Mar-94	164	20.000	17.16910345	0.00	840,110,273,820	0
01-Feb-95	164	20.000	17.16910345	0.00	840,110,273,820	0
26-May-95	164	20.000	17.16910345	0.00	840,110,273,820	0
3/11/99	164	20.000	17.16910345	0.00	840,110,273,820	0
1/6/02	164	20.000	17.16910345	0.00	840,110,273,820	0
3/12/02	164	20.000	17.16910345	0.00	840,110,273,820	0
3/5/03	164	20.000	17.16910345	0.00	840,110,273,820	0
11/21/04	164	20.000	17.16910345	0.00	840,110,273,820	0
4/3/05	164	20.000	17.16910345	0.00	840,110,273,820	0
1/20/13	164	20.000	17.16910345	0.00	840,110,273,820	0
9/12/15	164	20.000	17.16910345	0.10	840,110,273,820	840,110,274
4/20/66	165	19.900	17.2737931	0.00	845,232,897,441	0
1/12/68	165	19.900	17.2737931	0.00	845,232,897,441	0
4/5/68	165	19.900	17.2737931	0.00	845,232,897,441	0
4/26/77	165	19.900	17.2737931	0.00	845,232,897,441	0
4/4/82	165	19.900	17.2737931	0.00	845,232,897,441	0
3/8/83	165	19.900	17.2737931	0.00	845,232,897,441	0
3/27/84	165	19.900	17.2737931	0.00	845,232,897,441	0
1/30/85	165	19.900	17.2737931	0.00	845,232,897,441	0
9/11/85	165	19.900	17.2737931	0.00	845,232,897,441	0
04-Aug-87	165	19.900	17.2737931	0.00	845,232,897,441	0
08-Aug-87	165	19.900	17.2737931	0.00	845,232,897,441	0
14-Dec-89	165	19.900	17.2737931	0.00	845,232,897,441	0
01-Apr-90	165	19.900	17.2737931	0.00	845,232,897,441	0
28-May-90	165	19.900	17.2737931	0.00	845,232,897,441	0
04-Aug-90	165	19.900	17.2737931	0.00	845,232,897,441	0
20-Nov-92	165	19.900	17.2737931	0.00	845,232,897,441	0
12-May-94	165	19.900	17.2737931	0.00	845,232,897,441	0
1/10/97	165	19.900	17.2737931	0.00	845,232,897,441	0
10/31/06	165	19.900	17.2737931	0.00	845,232,897,441	0
1/18/08	165	19.900	17.2737931	0.00	845,232,897,441	0
2/16/14	165	19.900	17.2737931	0.00	845,232,897,441	0
11/17/14	165	19.900	17.2737931	0.10	845,232,897,441	845,232,897
3/29/60	166	19.800	17.37848276	0.00	850,355,521,062	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
4/8/61	166	19.800	17.37848276	0.00	850,355,521,062	0
9/30/61	166	19.800	17.37848276	0.00	850,355,521,062	0
12/6/68	166	19.800	17.37848276	0.00	850,355,521,062	0
12/25/68	166	19.800	17.37848276	0.00	850,355,521,062	0
3/31/71	166	19.800	17.37848276	0.00	850,355,521,062	0
12/13/71	166	19.800	17.37848276	0.00	850,355,521,062	0
3/26/75	166	19.800	17.37848276	0.00	850,355,521,062	0
4/12/75	166	19.800	17.37848276	0.00	850,355,521,062	0
6/18/75	166	19.800	17.37848276	0.00	850,355,521,062	0
6/29/75	166	19.800	17.37848276	0.00	850,355,521,062	0
2/13/80	166	19.800	17.37848276	0.00	850,355,521,062	0
4/9/80	166	19.800	17.37848276	0.00	850,355,521,062	0
7/20/1985	166	19.800	17.37848276	0.00	850,355,521,062	0
12-Sep-90	166	19.800	17.37848276	0.00	850,355,521,062	0
23-Jul-93	166	19.800	17.37848276	0.00	850,355,521,062	0
20-Jan-94	166	19.800	17.37848276	0.00	850,355,521,062	0
04-Aug-94	166	19.800	17.37848276	0.00	850,355,521,062	0
28-Mar-95	166	19.800	17.37848276	0.00	850,355,521,062	0
15-Feb-98	166	19.800	17.37848276	0.00	850,355,521,062	0
3/18/99	166	19.800	17.37848276	0.00	850,355,521,062	0
2/1/01	166	19.800	17.37848276	0.00	850,355,521,062	0
6/14/01	166	19.800	17.37848276	0.00	850,355,521,062	0
1/17/07	166	19.800	17.37848276	0.00	850,355,521,062	0
1/22/08	166	19.800	17.37848276	0.20	850,355,521,062	1,700,711,042
12/21/64	167	19.600	17.48317241	0.00	855,478,144,683	0
3/8/65	167	19.600	17.48317241	0.00	855,478,144,683	0
5/4/66	167	19.600	17.48317241	0.00	855,478,144,683	0
1/5/77	167	19.600	17.48317241	0.00	855,478,144,683	0
2/14/77	167	19.600	17.48317241	0.00	855,478,144,683	0
12/10/77	167	19.600	17.48317241	0.00	855,478,144,683	0
1/15/78	167	19.600	17.48317241	0.00	855,478,144,683	0
2/11/79	167	19.600	17.48317241	0.00	855,478,144,683	0
12/29/85	167	19.600	17.48317241	0.00	855,478,144,683	0
11/21/88	167	19.600	17.48317241	0.00	855,478,144,683	0
6/17/89	167	19.600	17.48317241	0.00	855,478,144,683	0
5/14/90	167	19.600	17.48317241	0.00	855,478,144,683	0
11/28/90	167	19.600	17.48317241	0.00	855,478,144,683	0
9/6/1991	167	19.600	17.48317241	0.00	855,478,144,683	0
26-Nov-92	167	19.600	17.48317241	0.00	855,478,144,683	0
07-Jun-94	167	19.600	17.48317241	0.00	855,478,144,683	0
14-Feb-95	167	19.600	17.48317241	0.00	855,478,144,683	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
29-May-95	167	19.600	17.48317241	0.00	855,478,144,683	0
01-Dec-97	167	19.600	17.48317241	0.00	855,478,144,683	0
04-Jan-99	167	19.600	17.48317241	0.00	855,478,144,683	0
1/3/03	167	19.600	17.48317241	0.00	855,478,144,683	0
12/25/05	167	19.600	17.48317241	0.00	855,478,144,683	0
12/25/06	167	19.600	17.48317241	0.00	855,478,144,683	0
2/6/11	167	19.600	17.48317241	0.00	855,478,144,683	0
3/2/14	167	19.600	17.48317241	0.10	855,478,144,683	855,478,145
7/23/63	168	19.500	17.58786207	0.00	860,600,768,304	0
3/13/70	168	19.500	17.58786207	0.00	860,600,768,304	0
11/25/72	168	19.500	17.58786207	0.00	860,600,768,304	0
4/15/73	168	19.500	17.58786207	0.00	860,600,768,304	0
2/12/74	168	19.500	17.58786207	0.00	860,600,768,304	0
3/21/74	168	19.500	17.58786207	0.00	860,600,768,304	0
4/17/75	168	19.500	17.58786207	0.00	860,600,768,304	0
7/28/75	168	19.500	17.58786207	0.00	860,600,768,304	0
3/24/79	168	19.500	17.58786207	0.00	860,600,768,304	0
4/27/79	168	19.500	17.58786207	0.00	860,600,768,304	0
6/1/1979	168	19.500	17.58786207	0.00	860,600,768,304	0
10-Oct-81	168	19.500	17.58786207	0.00	860,600,768,304	0
28-Feb-82	168	19.500	17.58786207	0.00	860,600,768,304	0
06-Mar-82	168	19.500	17.58786207	0.00	860,600,768,304	0
08-Mar-84	168	19.500	17.58786207	0.00	860,600,768,304	0
06-Jan-89	168	19.500	17.58786207	0.00	860,600,768,304	0
15-Jan-93	168	19.500	17.58786207	0.00	860,600,768,304	0
06-Mar-94	168	19.500	17.58786207	0.00	860,600,768,304	0
3/12/95	168	19.500	17.58786207	0.00	860,600,768,304	0
7/7/95	168	19.500	17.58786207	0.00	860,600,768,304	0
7/9/97	168	19.500	17.58786207	0.00	860,600,768,304	0
4/14/05	168	19.500	17.58786207	0.00	860,600,768,304	0
4/28/08	168	19.500	17.58786207	0.00	860,600,768,304	0
2/24/12	168	19.500	17.58786207	0.00	860,600,768,304	0
3/4/14	168	19.500	17.58786207	0.10	860,600,768,304	860,600,768
3/15/62	169	19.400	17.69255172	0.00	865,723,391,925	0
1/12/64	169	19.400	17.69255172	0.00	865,723,391,925	0
2/24/65	169	19.400	17.69255172	0.00	865,723,391,925	0
7/13/68	169	19.400	17.69255172	0.00	865,723,391,925	0
5/12/69	169	19.400	17.69255172	0.00	865,723,391,925	0
3/1/77	169	19.400	17.69255172	0.00	865,723,391,925	0
3/28/77	169	19.400	17.69255172	0.00	865,723,391,925	0
12/20/77	169	19.400	17.69255172	0.00	865,723,391,925	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
12/8/84	169	19.400	17.69255172	0.00	865,723,391,925	0
1/4/85	169	19.400	17.69255172	0.00	865,723,391,925	0
7/13/90	169	19.400	17.69255172	0.00	865,723,391,925	0
2/25/1992	169	19.400	17.69255172	0.00	865,723,391,925	0
04-Jun-92	169	19.400	17.69255172	0.00	865,723,391,925	0
10-Jun-94	169	19.400	17.69255172	0.00	865,723,391,925	0
02-Jan-96	169	19.400	17.69255172	0.00	865,723,391,925	0
09-Apr-97	169	19.400	17.69255172	0.00	865,723,391,925	0
29-Jun-97	169	19.400	17.69255172	0.00	865,723,391,925	0
12-Mar-99	169	19.400	17.69255172	0.00	865,723,391,925	0
28-Feb-04	169	19.400	17.69255172	0.00	865,723,391,925	0
22-May-04	169	19.400	17.69255172	0.00	865,723,391,925	0
#####	169	19.400	17.69255172	0.00	865,723,391,925	0
1/30/12	169	19.400	17.69255172	0.00	865,723,391,925	0
3/8/14	169	19.400	17.69255172	0.10	865,723,391,925	865,723,392
9/1/60	170	19.300	17.79724138	0.00	870,846,015,545	0
9/3/60	170	19.300	17.79724138	0.00	870,846,015,545	0
4/6/61	170	19.300	17.79724138	0.00	870,846,015,545	0
8/16/61	170	19.300	17.79724138	0.00	870,846,015,545	0
12/29/67	170	19.300	17.79724138	0.00	870,846,015,545	0
1/15/72	170	19.300	17.79724138	0.00	870,846,015,545	0
1/28/72	170	19.300	17.79724138	0.00	870,846,015,545	0
1/29/72	170	19.300	17.79724138	0.00	870,846,015,545	0
11/20/1972	170	19.300	17.79724138	0.00	870,846,015,545	0
18-Feb-73	170	19.300	17.79724138	0.00	870,846,015,545	0
14-Mar-75	170	19.300	17.79724138	0.00	870,846,015,545	0
26-Dec-75	170	19.300	17.79724138	0.00	870,846,015,545	0
20-Aug-82	170	19.300	17.79724138	0.00	870,846,015,545	0
2/17/83	170	19.300	17.79724138	0.00	870,846,015,545	0
3/29/83	170	19.300	17.79724138	0.00	870,846,015,545	0
8/21/83	170	19.300	17.79724138	0.00	870,846,015,545	0
3/3/84	170	19.300	17.79724138	0.00	870,846,015,545	0
2/14/85	170	19.300	17.79724138	0.00	870,846,015,545	0
2/9/87	170	19.300	17.79724138	0.00	870,846,015,545	0
3/5/87	170	19.300	17.79724138	0.00	870,846,015,545	0
7/21/87	170	19.300	17.79724138	0.00	870,846,015,545	0
9/8/88	170	19.300	17.79724138	0.00	870,846,015,545	0
10/4/88	170	19.300	17.79724138	0.00	870,846,015,545	0
2/21/92	170	19.300	17.79724138	0.00	870,846,015,545	0
3/27/95	170	19.300	17.79724138	0.00	870,846,015,545	0
2/28/99	170	19.300	17.79724138	0.00	870,846,015,545	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
4/18/13	170	19.300	17.79724138	0.00	870,846,015,545	0
5/25/13	170	19.300	17.79724138	0.20	870,846,015,545	1,741,692,031
3/28/63	171	19.100	17.90193103	0.00	875,968,639,166	0
3/8/66	171	19.100	17.90193103	0.00	875,968,639,166	0
7/20/67	171	19.100	17.90193103	0.00	875,968,639,166	0
8/30/67	171	19.100	17.90193103	0.00	875,968,639,166	0
4/29/1968	171	19.100	17.90193103	0.00	875,968,639,166	0
08-Mar-71	171	19.100	17.90193103	0.00	875,968,639,166	0
22-Sep-71	171	19.100	17.90193103	0.00	875,968,639,166	0
07-Dec-77	171	19.100	17.90193103	0.00	875,968,639,166	0
2/22/82	171	19.100	17.90193103	0.00	875,968,639,166	0
3/15/86	171	19.100	17.90193103	0.00	875,968,639,166	0
6/10/92	171	19.100	17.90193103	0.00	875,968,639,166	0
2/16/94	171	19.100	17.90193103	0.00	875,968,639,166	0
12/22/00	171	19.100	17.90193103	0.00	875,968,639,166	0
2/6/05	171	19.100	17.90193103	0.00	875,968,639,166	0
3/10/15	171	19.100	17.90193103	0.00	875,968,639,166	0
4/10/64	172	19.100	18.00662069	0.00	881,091,262,787	0
15-Dec-64	172	19.100	18.00662069	0.00	881,091,262,787	0
16-May-72	172	19.100	18.00662069	0.00	881,091,262,787	0
26-Dec-72	172	19.100	18.00662069	0.00	881,091,262,787	0
1/11/73	172	19.100	18.00662069	0.00	881,091,262,787	0
11/23/73	172	19.100	18.00662069	0.00	881,091,262,787	0
1/31/76	172	19.100	18.00662069	0.00	881,091,262,787	0
3/19/76	172	19.100	18.00662069	0.00	881,091,262,787	0
7/26/76	172	19.100	18.00662069	0.00	881,091,262,787	0
11/18/80	172	19.100	18.00662069	0.00	881,091,262,787	0
2/1/82	172	19.100	18.00662069	0.00	881,091,262,787	0
6/26/82	172	19.100	18.00662069	0.00	881,091,262,787	0
2/5/84	172	19.100	18.00662069	0.00	881,091,262,787	0
3/24/84	172	19.100	18.00662069	0.00	881,091,262,787	0
02-Apr-89	172	19.100	18.00662069	0.00	881,091,262,787	0
06-Mar-91	172	19.100	18.00662069	0.00	881,091,262,787	0
24-Apr-94	172	19.100	18.00662069	0.00	881,091,262,787	0
29-Nov-94	172	19.100	18.00662069	0.00	881,091,262,787	0
1/21/1995	172	19.100	18.00662069	0.00	881,091,262,787	0
3/21/05	172	19.100	18.00662069	0.00	881,091,262,787	0
12/24/07	172	19.100	18.00662069	0.00	881,091,262,787	0
2/4/11	172	19.100	18.00662069	0.00	881,091,262,787	0
12/27/14	172	19.100	18.00662069	0.20	881,091,262,787	1,762,182,526
2/9/61	173	18.900	18.11131034	0.00	886,213,886,408	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
2/4/62	173	18.900	18.11131034	0.00	886,213,886,408	0
2/4/66	173	18.900	18.11131034	0.00	886,213,886,408	0
5/9/78	173	18.900	18.11131034	0.00	886,213,886,408	0
3/23/80	173	18.900	18.11131034	0.00	886,213,886,408	0
6/16/83	173	18.900	18.11131034	0.00	886,213,886,408	0
11/22/89	173	18.900	18.11131034	0.00	886,213,886,408	0
3/7/90	173	18.900	18.11131034	0.00	886,213,886,408	0
4/11/94	173	18.900	18.11131034	0.00	886,213,886,408	0
5/6/94	173	18.900	18.11131034	0.00	886,213,886,408	0
3/20/1996	173	18.900	18.11131034	0.00	886,213,886,408	0
20-Apr-69	174	18.900	18.216	0.00	891,336,510,029	0
05-Feb-71	174	18.900	18.216	0.00	891,336,510,029	0
26-May-73	174	18.900	18.216	0.00	891,336,510,029	0
28-Jun-76	174	18.900	18.216	0.00	891,336,510,029	0
17-Feb-80	174	18.900	18.216	0.00	891,336,510,029	0
24-May-80	174	18.900	18.216	0.00	891,336,510,029	0
28-Feb-90	174	18.900	18.216	0.00	891,336,510,029	0
26-Mar-95	174	18.900	18.216	0.00	891,336,510,029	0
#####	174	18.900	18.216	0.00	891,336,510,029	0
7/8/01	174	18.900	18.216	0.00	891,336,510,029	0
11/29/04	174	18.900	18.216	0.00	891,336,510,029	0
3/13/08	174	18.900	18.216	0.00	891,336,510,029	0
2/16/09	174	18.900	18.216	0.00	891,336,510,029	0
3/16/12	174	18.900	18.216	0.10	891,336,510,029	891,336,510
4/3/61	175	18.800	18.32068966	0.00	896,459,133,650	0
5/6/62	175	18.800	18.32068966	0.00	896,459,133,650	0
6/3/62	175	18.800	18.32068966	0.00	896,459,133,650	0
12/7/64	175	18.800	18.32068966	0.00	896,459,133,650	0
11/4/85	175	18.800	18.32068966	0.00	896,459,133,650	0
4/7/88	175	18.800	18.32068966	0.00	896,459,133,650	0
8/12/88	175	18.800	18.32068966	0.00	896,459,133,650	0
9/10/88	175	18.800	18.32068966	0.00	896,459,133,650	0
3/18/90	175	18.800	18.32068966	0.00	896,459,133,650	0
9/4/92	175	18.800	18.32068966	0.00	896,459,133,650	0
11/19/1993	175	18.800	18.32068966	0.00	896,459,133,650	0
02-Feb-94	175	18.800	18.32068966	0.00	896,459,133,650	0
30-Apr-94	175	18.800	18.32068966	0.00	896,459,133,650	0
25-May-95	175	18.800	18.32068966	0.00	896,459,133,650	0
01-Feb-97	175	18.800	18.32068966	0.00	896,459,133,650	0
19-Dec-99	175	18.800	18.32068966	0.00	896,459,133,650	0
31-May-02	175	18.800	18.32068966	0.00	896,459,133,650	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
8/12/02	175	18.800	18.32068966	0.00	896,459,133,650	0
2/3/07	175	18.800	18.32068966	0.00	896,459,133,650	0
2/23/08	175	18.800	18.32068966	0.00	896,459,133,650	0
3/8/08	175	18.800	18.32068966	0.00	896,459,133,650	0
3/5/12	175	18.800	18.32068966	0.00	896,459,133,650	0
2/17/13	175	18.800	18.32068966	0.00	896,459,133,650	0
6/11/14	175	18.800	18.32068966	0.10	896,459,133,650	896,459,134
1/4/60	176	18.700	18.42537931	0.00	901,581,757,271	0
1/24/61	176	18.700	18.42537931	0.00	901,581,757,271	0
30-Dec-73	176	18.700	18.42537931	0.00	901,581,757,271	0
07-Jun-75	176	18.700	18.42537931	0.00	901,581,757,271	0
06-Feb-77	176	18.700	18.42537931	0.00	901,581,757,271	0
03-Apr-77	176	18.700	18.42537931	0.00	901,581,757,271	0
08-Mar-79	176	18.700	18.42537931	0.00	901,581,757,271	0
22-Sep-79	176	18.700	18.42537931	0.00	901,581,757,271	0
22-Jan-80	176	18.700	18.42537931	0.00	901,581,757,271	0
14-Jul-84	176	18.700	18.42537931	0.00	901,581,757,271	0
31-Mar-85	176	18.700	18.42537931	0.00	901,581,757,271	0
09-Jun-86	176	18.700	18.42537931	0.00	901,581,757,271	0
11/24/86	176	18.700	18.42537931	0.00	901,581,757,271	0
12/11/89	176	18.700	18.42537931	0.00	901,581,757,271	0
5/15/95	176	18.700	18.42537931	0.00	901,581,757,271	0
7/30/95	176	18.700	18.42537931	0.00	901,581,757,271	0
2/20/03	176	18.700	18.42537931	0.00	901,581,757,271	0
2/9/04	176	18.700	18.42537931	0.00	901,581,757,271	0
12/2/09	176	18.700	18.42537931	0.00	901,581,757,271	0
1/20/11	176	18.700	18.42537931	0.00	901,581,757,271	0
3/25/12	176	18.700	18.42537931	0.00	901,581,757,271	0
4/6/14	176	18.700	18.42537931	0.10	901,581,757,271	901,581,757
9/13/65	177	18.600	18.53006897	0.00	906,704,380,891	0
5/7/66	177	18.600	18.53006897	0.00	906,704,380,891	0
3/7/68	177	18.600	18.53006897	0.00	906,704,380,891	0
8/8/74	177	18.600	18.53006897	0.00	906,704,380,891	0
6/25/80	177	18.600	18.53006897	0.00	906,704,380,891	0
7/9/81	177	18.600	18.53006897	0.00	906,704,380,891	0
31-Aug-81	177	18.600	18.53006897	0.00	906,704,380,891	0
08-Dec-82	177	18.600	18.53006897	0.00	906,704,380,891	0
12/5/83	177	18.600	18.53006897	0.00	906,704,380,891	0
1/2/86	177	18.600	18.53006897	0.00	906,704,380,891	0
2/19/87	177	18.600	18.53006897	0.00	906,704,380,891	0
6/5/89	177	18.600	18.53006897	0.00	906,704,380,891	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
6/1/95	177	18.600	18.53006897	0.00	906,704,380,891	0
6/30/95	177	18.600	18.53006897	0.00	906,704,380,891	0
4/1/96	177	18.600	18.53006897	0.00	906,704,380,891	0
2/3/99	177	18.600	18.53006897	0.00	906,704,380,891	0
5/31/99	177	18.600	18.53006897	0.00	906,704,380,891	0
2/26/05	177	18.600	18.53006897	0.00	906,704,380,891	0
3/5/10	177	18.600	18.53006897	0.10	906,704,380,891	906,704,381
1/5/64	178	18.500	18.63475862	0.00	911,827,004,512	0
3/11/70	178	18.500	18.63475862	0.00	911,827,004,512	0
2/23/71	178	18.500	18.63475862	0.00	911,827,004,512	0
4/28/73	178	18.500	18.63475862	0.00	911,827,004,512	0
7/18/1982	178	18.500	18.63475862	0.00	911,827,004,512	0
23-Dec-83	178	18.500	18.63475862	0.00	911,827,004,512	0
12/28/85	178	18.500	18.63475862	0.00	911,827,004,512	0
11/7/86	178	18.500	18.63475862	0.00	911,827,004,512	0
1/12/90	178	18.500	18.63475862	0.00	911,827,004,512	0
12/9/90	178	18.500	18.63475862	0.00	911,827,004,512	0
2/17/91	178	18.500	18.63475862	0.00	911,827,004,512	0
3/17/92	178	18.500	18.63475862	0.00	911,827,004,512	0
3/26/94	178	18.500	18.63475862	0.00	911,827,004,512	0
5/26/97	178	18.500	18.63475862	0.00	911,827,004,512	0
2/8/02	178	18.500	18.63475862	0.00	911,827,004,512	0
11/9/02	178	18.500	18.63475862	0.00	911,827,004,512	0
1/18/06	178	18.500	18.63475862	0.00	911,827,004,512	0
3/31/12	178	18.500	18.63475862	0.10	911,827,004,512	911,827,005
12/28/61	179	18.400	18.73944828	0.00	916,949,628,133	0
3/20/63	179	18.400	18.73944828	0.00	916,949,628,133	0
1/25/65	179	18.400	18.73944828	0.00	916,949,628,133	0
2/8/67	179	18.400	18.73944828	0.00	916,949,628,133	0
04-Mar-68	179	18.400	18.73944828	0.00	916,949,628,133	0
24-Apr-68	179	18.400	18.73944828	0.00	916,949,628,133	0
28-Feb-69	179	18.400	18.73944828	0.00	916,949,628,133	0
09-Mar-69	179	18.400	18.73944828	0.00	916,949,628,133	0
02-Jun-74	179	18.400	18.73944828	0.00	916,949,628,133	0
09-Mar-80	179	18.400	18.73944828	0.00	916,949,628,133	0
13-Dec-82	179	18.400	18.73944828	0.00	916,949,628,133	0
4/1/87	179	18.400	18.73944828	0.00	916,949,628,133	0
4/1/97	179	18.400	18.73944828	0.00	916,949,628,133	0
2/19/99	179	18.400	18.73944828	0.00	916,949,628,133	0
3/2/03	179	18.400	18.73944828	0.00	916,949,628,133	0
1/18/04	179	18.400	18.73944828	0.00	916,949,628,133	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
3/14/13	179	18.400	18.73944828	0.10	916,949,628,133	916,949,628
1/22/60	180	18.300	18.84413793	0.00	922,072,251,754	0
2/7/60	180	18.300	18.84413793	0.00	922,072,251,754	0
5/10/67	180	18.300	18.84413793	0.00	922,072,251,754	0
12/25/71	180	18.300	18.84413793	0.00	922,072,251,754	0
1/27/72	180	18.300	18.84413793	0.00	922,072,251,754	0
3/7/72	180	18.300	18.84413793	0.00	922,072,251,754	0
4/23/73	180	18.300	18.84413793	0.00	922,072,251,754	0
11/24/77	180	18.300	18.84413793	0.00	922,072,251,754	0
5/4/79	180	18.300	18.84413793	0.00	922,072,251,754	0
7/26/79	180	18.300	18.84413793	0.00	922,072,251,754	0
16-Feb-83	180	18.300	18.84413793	0.00	922,072,251,754	0
15-Dec-83	180	18.300	18.84413793	0.00	922,072,251,754	0
9/5/84	180	18.300	18.84413793	0.00	922,072,251,754	0
7/22/87	180	18.300	18.84413793	0.00	922,072,251,754	0
2/7/89	180	18.300	18.84413793	0.00	922,072,251,754	0
2/16/91	180	18.300	18.84413793	0.00	922,072,251,754	0
5/16/91	180	18.300	18.84413793	0.00	922,072,251,754	0
2/2/92	180	18.300	18.84413793	0.00	922,072,251,754	0
11/12/92	180	18.300	18.84413793	0.00	922,072,251,754	0
07-Apr-93	180	18.300	18.84413793	0.00	922,072,251,754	0
17-Aug-02	180	18.300	18.84413793	0.00	922,072,251,754	0
03-Nov-02	180	18.300	18.84413793	0.00	922,072,251,754	0
02-Jan-10	180	18.300	18.84413793	0.10	922,072,251,754	922,072,252
15-Feb-65	181	18.200	18.94882759	0.00	927,194,875,375	0
2/22/65	181	18.200	18.94882759	0.00	927,194,875,375	0
5/6/66	181	18.200	18.94882759	0.00	927,194,875,375	0
12/25/74	181	18.200	18.94882759	0.00	927,194,875,375	0
8/9/75	181	18.200	18.94882759	0.00	927,194,875,375	0
1/15/80	181	18.200	18.94882759	0.00	927,194,875,375	0
11/25/83	181	18.200	18.94882759	0.00	927,194,875,375	0
1/27/85	181	18.200	18.94882759	0.00	927,194,875,375	0
3/22/87	181	18.200	18.94882759	0.00	927,194,875,375	0
4/15/87	181	18.200	18.94882759	0.00	927,194,875,375	0
2/18/91	181	18.200	18.94882759	0.00	927,194,875,375	0
3/16/92	181	18.200	18.94882759	0.00	927,194,875,375	0
2/11/93	181	18.200	18.94882759	0.00	927,194,875,375	0
3/4/97	181	18.200	18.94882759	0.00	927,194,875,375	0
12/29/1997	181	18.200	18.94882759	0.00	927,194,875,375	0
25-Feb-98	181	18.200	18.94882759	0.00	927,194,875,375	0
14-Feb-08	181	18.200	18.94882759	0.00	927,194,875,375	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
08-Feb-10	181	18.200	18.94882759	0.10	927,194,875,375	927,194,875
29-Dec-68	182	18.100	19.05351724	0.00	932,317,498,996	0
2/6/69	182	18.100	19.05351724	0.00	932,317,498,996	0
2/26/69	182	18.100	19.05351724	0.00	932,317,498,996	0
3/31/75	182	18.100	19.05351724	0.00	932,317,498,996	0
12/17/82	182	18.100	19.05351724	0.00	932,317,498,996	0
7/9/84	182	18.100	19.05351724	0.00	932,317,498,996	0
10/14/84	182	18.100	19.05351724	0.00	932,317,498,996	0
8/9/89	182	18.100	19.05351724	0.00	932,317,498,996	0
9/23/91	182	18.100	19.05351724	0.00	932,317,498,996	0
3/28/93	182	18.100	19.05351724	0.00	932,317,498,996	0
7/12/01	182	18.100	19.05351724	0.00	932,317,498,996	0
3/7/08	182	18.100	19.05351724	0.00	932,317,498,996	0
2/5/62	183	18.100	19.1582069	0.00	937,440,122,616	0
4/10/62	183	18.100	19.1582069	0.00	937,440,122,616	0
1/8/66	183	18.100	19.1582069	0.00	937,440,122,616	0
2/23/66	183	18.100	19.1582069	0.00	937,440,122,616	0
5/1/1966	183	18.100	19.1582069	0.00	937,440,122,616	0
10-Feb-71	183	18.100	19.1582069	0.00	937,440,122,616	0
07-Sep-75	183	18.100	19.1582069	0.00	937,440,122,616	0
05-Feb-78	183	18.100	19.1582069	0.00	937,440,122,616	0
08-Apr-80	183	18.100	19.1582069	0.00	937,440,122,616	0
4/18/82	183	18.100	19.1582069	0.00	937,440,122,616	0
3/4/83	183	18.100	19.1582069	0.00	937,440,122,616	0
4/13/86	183	18.100	19.1582069	0.00	937,440,122,616	0
3/25/95	183	18.100	19.1582069	0.00	937,440,122,616	0
12/22/95	183	18.100	19.1582069	0.00	937,440,122,616	0
2/8/97	183	18.100	19.1582069	0.00	937,440,122,616	0
5/2/98	183	18.100	19.1582069	0.00	937,440,122,616	0
7/15/01	183	18.100	19.1582069	0.00	937,440,122,616	0
11-Dec-12	183	18.100	19.1582069	0.10	937,440,122,616	937,440,123
03-Feb-70	184	18.000	19.26289655	0.00	942,562,746,237	0
23-Mar-70	184	18.000	19.26289655	0.00	942,562,746,237	0
15-Oct-70	184	18.000	19.26289655	0.00	942,562,746,237	0
#####	184	18.000	19.26289655	0.00	942,562,746,237	0
7/9/76	184	18.000	19.26289655	0.00	942,562,746,237	0
3/14/77	184	18.000	19.26289655	0.00	942,562,746,237	0
4/7/80	184	18.000	19.26289655	0.00	942,562,746,237	0
1/24/83	184	18.000	19.26289655	0.00	942,562,746,237	0
4/18/83	184	18.000	19.26289655	0.00	942,562,746,237	0
1/17/89	184	18.000	19.26289655	0.00	942,562,746,237	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
11/17/89	184	18.000	19.26289655	0.00	942,562,746,237	0
3/1/90	184	18.000	19.26289655	0.00	942,562,746,237	0
1/25/96	184	18.000	19.26289655	0.00	942,562,746,237	0
2/5/96	184	18.000	19.26289655	0.00	942,562,746,237	0
7/13/99	184	18.000	19.26289655	0.00	942,562,746,237	0
18-Mar-01	184	18.000	19.26289655	0.00	942,562,746,237	0
8/31/01	184	18.000	19.26289655	0.00	942,562,746,237	0
1/19/02	184	18.000	19.26289655	0.00	942,562,746,237	0
12/21/09	184	18.000	19.26289655	0.00	942,562,746,237	0
12/11/13	184	18.000	19.26289655	0.10	942,562,746,237	942,562,746
5/18/62	185	17.900	19.36758621	0.00	947,685,369,858	0
2/26/77	185	17.900	19.36758621	0.00	947,685,369,858	0
4/6/80	185	17.900	19.36758621	0.00	947,685,369,858	0
3/12/87	185	17.900	19.36758621	0.00	947,685,369,858	0
3/28/87	185	17.900	19.36758621	0.00	947,685,369,858	0
14-Jul-95	185	17.900	19.36758621	0.00	947,685,369,858	0
31-May-97	185	17.900	19.36758621	0.00	947,685,369,858	0
18-Jan-98	185	17.900	19.36758621	0.00	947,685,369,858	0
09-Jan-99	185	17.900	19.36758621	0.00	947,685,369,858	0
1/23/2001	185	17.900	19.36758621	0.00	947,685,369,858	0
9/2/2007	185	17.900	19.36758621	0.00	947,685,369,858	0
3/18/09	185	17.900	19.36758621	0.00	947,685,369,858	0
8/12/15	185	17.900	19.36758621	0.10	947,685,369,858	947,685,370
1/29/73	186	17.800	19.47227586	0.00	952,807,993,479	0
2/4/73	186	17.800	19.47227586	0.00	952,807,993,479	0
2/13/73	186	17.800	19.47227586	0.00	952,807,993,479	0
12/2/75	186	17.800	19.47227586	0.00	952,807,993,479	0
1/11/78	186	17.800	19.47227586	0.00	952,807,993,479	0
3/1/78	186	17.800	19.47227586	0.00	952,807,993,479	0
2/20/79	186	17.800	19.47227586	0.00	952,807,993,479	0
3/15/92	186	17.800	19.47227586	0.00	952,807,993,479	0
12/6/94	186	17.800	19.47227586	0.00	952,807,993,479	0
5/24/95	186	17.800	19.47227586	0.00	952,807,993,479	0
3/7/96	186	17.800	19.47227586	0.00	952,807,993,479	0
2/8/05	186	17.800	19.47227586	0.00	952,807,993,479	0
4/2/62	187	-7.800	19.57696552	0.00	957,930,617,100	0
12/1/64	187	17.800	19.57696552	0.00	957,930,617,100	0
19-Jul-66	187	17.800	19.57696552	0.00	957,930,617,100	0
20-Jan-80	187	17.800	19.57696552	0.00	957,930,617,100	0
22-Apr-80	187	17.800	19.57696552	0.00	957,930,617,100	0
25-Nov-80	187	17.800	19.57696552	0.00	957,930,617,100	0

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Subsegment 070505

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Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
15-May-87	187	17.800	19.57696552	0.00	957,930,617,100	0
26-Feb-94	187	17.800	19.57696552	0.00	957,930,617,100	0
03-Jun-94	187	17.800	19.57696552	0.00	957,930,617,100	0
9/11/94	187	17.800	19.57696552	0.00	957,930,617,100	0
3/24/95	187	17.800	19.57696552	0.00	957,930,617,100	0
2/6/02	187	17.800	19.57696552	0.00	957,930,617,100	0
12/7/02	187	17.800	19.57696552	0.00	957,930,617,100	0
6/16/14	187	17.800	19.57696552	0.00	957,930,617,100	0
6/2/15	187	17.800	19.57696552	0.10	957,930,617,100	957,930,617
4/5/60	188	17.700	19.68165517	0.00	963,053,240,721	0
1/11/70	188	17.700	19.68165517	0.00	963,053,240,721	0
4/20/1970	188	17.700	19.68165517	0.00	963,053,240,721	0
2/15/1971	188	17.700	19.68165517	0.00	963,053,240,721	0
3/6/1971	188	17.700	19.68165517	0.00	963,053,240,721	0
11/28/1971	188	17.700	19.68165517	0.00	963,053,240,721	0
19-Mar-73	188	17.700	19.68165517	0.00	963,053,240,721	0
11-Feb-74	188	17.700	19.68165517	0.00	963,053,240,721	0
14-Jun-75	188	17.700	19.68165517	0.00	963,053,240,721	0
02-Jul-75	188	17.700	19.68165517	0.00	963,053,240,721	0
29-Mar-76	188	17.700	19.68165517	0.00	963,053,240,721	0
23-Jan-78	188	17.700	19.68165517	0.00	963,053,240,721	0
3/26/1978	188	17.700	19.68165517	0.00	963,053,240,721	0
4/3/82	188	17.700	19.68165517	0.00	963,053,240,721	0
7/15/84	188	17.700	19.68165517	0.00	963,053,240,721	0
4/29/90	188	17.700	19.68165517	0.00	963,053,240,721	0
6/27/90	188	17.700	19.68165517	0.00	963,053,240,721	0
2/15/91	188	17.700	19.68165517	0.00	963,053,240,721	0
10/30/93	188	17.700	19.68165517	0.00	963,053,240,721	0
2/17/97	188	17.700	19.68165517	0.00	963,053,240,721	0
6/12/97	188	17.700	19.68165517	0.00	963,053,240,721	0
2/18/01	188	17.700	19.68165517	0.00	963,053,240,721	0
10/8/02	188	17.700	19.68165517	0.10	963,053,240,721	963,053,241
3/7/65	189	17.600	19.78634483	0.00	968,175,864,342	0
5/13/75	189	17.600	19.78634483	0.00	968,175,864,342	0
11/28/75	189	17.600	19.78634483	0.00	968,175,864,342	0
1/1/78	189	17.600	19.78634483	0.00	968,175,864,342	0
6/10/89	189	17.600	19.78634483	0.00	968,175,864,342	0
7/16/89	189	17.600	19.78634483	0.00	968,175,864,342	0
12/22/92	189	17.600	19.78634483	0.00	968,175,864,342	0
5/5/93	189	17.600	19.78634483	0.00	968,175,864,342	0
12/17/95	189	17.600	19.78634483	0.00	968,175,864,342	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/19/97	189	17.600	19.78634483	0.00	968,175,864,342	0
12-Aug-97	189	17.600	19.78634483	0.00	968,175,864,342	0
08-Mar-01	189	17.600	19.78634483	0.00	968,175,864,342	0
29-Jan-07	189	17.600	19.78634483	0.00	968,175,864,342	0
12-Jan-08	189	17.600	19.78634483	0.00	968,175,864,342	0
3/7/2014	189	17.600	19.78634483	0.00	968,175,864,342	0
4/1/14	189	17.600	19.78634483	0.00	968,175,864,342	0
3/7/15	189	17.600	19.78634483	0.00	968,175,864,342	0
3/17/15	189	17.600	19.78634483	0.10	968,175,864,342	968,175,864
11/25/64	190	17.500	19.89103448	0.00	973,298,487,962	0
1/2/72	190	17.500	19.89103448	0.00	973,298,487,962	0
1/14/72	190	17.500	19.89103448	0.00	973,298,487,962	0
3/24/72	190	17.500	19.89103448	0.00	973,298,487,962	0
12/17/74	190	17.500	19.89103448	0.00	973,298,487,962	0
12/16/79	190	17.500	19.89103448	0.00	973,298,487,962	0
28-Jan-80	190	17.500	19.89103448	0.00	973,298,487,962	0
29-Apr-80	190	17.500	19.89103448	0.00	973,298,487,962	0
19-Jan-83	190	17.500	19.89103448	0.00	973,298,487,962	0
25-Jan-84	190	17.500	19.89103448	0.00	973,298,487,962	0
2/20/1984	190	17.500	19.89103448	0.00	973,298,487,962	0
8/26/84	190	17.500	19.89103448	0.00	973,298,487,962	0
12/16/85	190	17.500	19.89103448	0.00	973,298,487,962	0
7/2/87	190	17.500	19.89103448	0.00	973,298,487,962	0
8/7/87	190	17.500	19.89103448	0.00	973,298,487,962	0
2/27/91	190	17.500	19.89103448	0.00	973,298,487,962	0
7/2/92	190	17.500	19.89103448	0.00	973,298,487,962	0
2/9/97	190	17.500	19.89103448	0.00	973,298,487,962	0
1/11/98	190	17.500	19.89103448	0.00	973,298,487,962	0
3/2/1998	190	17.500	19.89103448	0.00	973,298,487,962	0
3/9/01	190	17.500	19.89103448	0.00	973,298,487,962	0
1/24/07	190	17.500	19.89103448	0.00	973,298,487,962	0
2/14/07	190	17.500	19.89103448	0.00	973,298,487,962	0
3/31/09	190	17.500	19.89103448	0.00	973,298,487,962	0
5/12/13	190	17.500	19.89103448	0.10	973,298,487,962	973,298,488
1/17/61	191	17.400	19.99572414	0.00	978,421,111,583	0
1/13/64	191	17.400	19.99572414	0.00	978,421,111,583	0
12/22/65	191	17.400	19.99572414	0.00	978,421,111,583	0
3/7/66	191	17.400	19.99572414	0.00	978,421,111,583	0
6/1/75	191	17.400	19.99572414	0.00	978,421,111,583	0
1/11/77	191	17.400	19.99572414	0.00	978,421,111,583	0
8/11/78	191	17.400	19.99572414	0.00	978,421,111,583	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
27-Aug-79	191	17.400	19.99572414	0.00	978,421,111,583	0
27-Feb-90	191	17.400	19.99572414	0.00	978,421,111,583	0
10-Jul-90	191	17.400	19.99572414	0.00	978,421,111,583	0
30-Nov-90	191	17.400	19.99572414	0.00	978,421,111,583	0
2/12/97	191	17.400	19.99572414	0.00	978,421,111,583	0
12/23/07	191	17.400	19.99572414	0.00	978,421,111,583	0
8/19/2012	191	17.400	19.99572414	0.10	978,421,111,583	978,421,112
19-Dec-68	192	17.300	20.10041379	0.00	983,543,735,204	0
31-Mar-81	192	17.300	20.10041379	0.00	983,543,735,204	0
04-Jan-82	192	17.300	20.10041379	0.00	983,543,735,204	0
12-Dec-94	192	17.300	20.10041379	0.00	983,543,735,204	0
23-Mar-95	192	17.300	20.10041379	0.00	983,543,735,204	0
01-Feb-96	192	17.300	20.10041379	0.00	983,543,735,204	0
1/4/09	192	17.300	20.10041379	0.00	983,543,735,204	0
3/12/11	192	17.300	20.10041379	0.00	983,543,735,204	0
1/25/15	192	17.300	20.10041379	0.00	983,543,735,204	0
11/19/61	193	17.300	20.20510345	0.00	988,666,358,825	0
2/3/62	193	17.300	20.20510345	0.00	988,666,358,825	0
4/21/64	193	17.300	20.20510345	0.00	988,666,358,825	0
1/2/71	193	17.300	20.20510345	0.00	988,666,358,825	0
1/23/71	193	17.300	20.20510345	0.00	988,666,358,825	0
2/1/77	193	17.300	20.20510345	0.00	988,666,358,825	0
3/9/77	193	17.300	20.20510345	0.00	988,666,358,825	0
2/13/78	193	17.300	20.20510345	0.00	988,666,358,825	0
7/8/78	193	17.300	20.20510345	0.00	988,666,358,825	0
10/28/80	193	17.300	20.20510345	0.00	988,666,358,825	0
05-Jun-81	193	17.300	20.20510345	0.00	988,666,358,825	0
21-Feb-82	193	17.300	20.20510345	0.00	988,666,358,825	0
12-Jun-92	193	17.300	20.20510345	0.00	988,666,358,825	0
3/25/96	193	17.300	20.20510345	0.00	988,666,358,825	0
1/17/97	193	17.300	20.20510345	0.00	988,666,358,825	0
3/3/12	193	17.300	20.20510345	0.00	988,666,358,825	0
10/1/12	193	17.300	20.20510345	0.10	988,666,358,825	988,666,359
9/13/70	194	17.200	20.3097931	0.00	993,788,982,446	0
6/20/75	194	17.200	20.3097931	0.00	993,788,982,446	0
2/8/88	194	17.200	20.3097931	0.00	993,788,982,446	0
5/28/92	194	17.200	20.3097931	0.00	993,788,982,446	0
6/13/92	194	17.200	20.3097931	0.00	993,788,982,446	0
5/9/94	194	17.200	20.3097931	0.00	993,788,982,446	0
5/20/97	194	17.200	20.3097931	0.00	993,788,982,446	0
06-Jan-11	194	17.200	20.3097931	0.00	993,788,982,446	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
21-Feb-13	194	17.200	20.3097931	0.10	993,788,982,446	993,788,982
10-Mar-61	195	17.100	20.41448276	0.00	998,911,606,067	0
2/25/62	195	17.100	20.41448276	0.00	998,911,606,067	0
5/5/62	195	17.100	20.41448276	0.00	998,911,606,067	0
10/8/64	195	17.100	20.41448276	0.00	998,911,606,067	0
1/9/74	195	17.100	20.41448276	0.00	998,911,606,067	0
1/15/74	195	17.100	20.41448276	0.00	998,911,606,067	0
2/24/74	195	17.100	20.41448276	0.00	998,911,606,067	0
12/6/77	195	17.100	20.41448276	0.00	998,911,606,067	0
7/24/1979	195	17.100	20.41448276	0.00	998,911,606,067	0
18-Jan-83	195	17.100	20.41448276	0.00	998,911,606,067	0
2/24/1989	195	17.100	20.41448276	0.00	998,911,606,067	0
4/22/91	195	17.100	20.41448276	0.00	998,911,606,067	0
1/10/1992	195	17.100	20.41448276	0.00	998,911,606,067	0
22-Mar-95	195	17.100	20.41448276	0.00	998,911,606,067	0
03-Dec-09	195	17.100	20.41448276	0.00	998,911,606,067	0
28-Feb-10	195	17.100	20.41448276	0.10	998,911,606,067	998,911,606
01-May-64	196	17.000	20.51917241	0.00	1,004,034,229,688	0
03-Feb-76	196	17.000	20.51917241	0.00	1,004,034,229,688	0
1/30/78	196	17.000	20.51917241	0.00	1,004,034,229,688	0
2/8/81	196	17.000	20.51917241	0.00	1,004,034,229,688	0
11/17/87	196	17.000	20.51917241	0.00	1,004,034,229,688	0
2/13/88	196	17.000	20.51917241	0.00	1,004,034,229,688	0
1/5/89	196	17.000	20.51917241	0.00	1,004,034,229,688	0
11/15/89	196	17.000	20.51917241	0.00	1,004,034,229,688	0
3/17/91	196	17.000	20.51917241	0.00	1,004,034,229,688	0
3/14/92	196	17.000	20.51917241	0.00	1,004,034,229,688	0
12/13/02	196	17.000	20.51917241	0.00	1,004,034,229,688	0
2/17/04	196	17.000	20.51917241	0.00	1,004,034,229,688	0
6/21/04	196	17.000	20.51917241	0.00	1,004,034,229,688	0
8/29/05	196	17.000	20.51917241	0.00	1,004,034,229,688	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

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USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
4/6/77	197	17.000	20.62386207	0.00	1,009,156,853,308	0
12/19/77	197	17.000	20.62386207	0.00	1,009,156,853,308	0
4/26/1982	197	17.000	20.62386207	0.00	1,009,156,853,308	0
06-Jan-87	197	17.000	20.62386207	0.00	1,009,156,853,308	0
05-Mar-89	197	17.000	20.62386207	0.00	1,009,156,853,308	0
17-May-97	197	17.000	20.62386207	0.00	1,009,156,853,308	0
02-Nov-02	197	17.000	20.62386207	0.00	1,009,156,853,308	0
15-Feb-03	197	17.000	20.62386207	0.00	1,009,156,853,308	0
8/24/08	197	17.000	20.62386207	0.00	1,009,156,853,308	0
1/30/13	197	17.000	20.62386207	0.10	1,009,156,853,308	1,009,156,853
7/30/84	198	16.900	20.72855172	0.00	1,014,279,476,929	0
1/27/86	198	16.900	20.72855172	0.00	1,014,279,476,929	0
6/4/89	198	16.900	20.72855172	0.00	1,014,279,476,929	0
6/30/92	198	16.900	20.72855172	0.00	1,014,279,476,929	0
5/2/94	198	16.900	20.72855172	0.00	1,014,279,476,929	0
5/7/95	198	16.900	20.72855172	0.00	1,014,279,476,929	0
3/28/14	198	16.900	20.72855172	0.00	1,014,279,476,929	0
1/30/61	199	16.900	20.83324138	0.00	1,019,402,100,550	0
3/3/61	199	16.900	20.83324138	0.00	1,019,402,100,550	0
4/12/61	199	16.900	20.83324138	0.00	1,019,402,100,550	0
12/23/61	199	16.900	20.83324138	0.00	1,019,402,100,550	0
6/21/62	199	16.900	20.83324138	0.00	1,019,402,100,550	0
12/17/72	199	16.900	20.83324138	0.00	1,019,402,100,550	0
9/11/75	199	16.900	20.83324138	0.00	1,019,402,100,550	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

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USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
					0	
1/14/78	199	16.900	20.83324138	0.00	1,019,402,100,550	0
4/17/80	199	16.900	20.83324138	0.00	1,019,402,100,550	0
4/25/82	199	16.900	20.83324138	0.00	1,019,402,100,550	0
12/15/82	199	16.900	20.83324138	0.00	1,019,402,100,550	0
1/1/91	199	16.900	20.83324138	0.00	1,019,402,100,550	0
2/12/92	199	16.900	20.83324138	0.00	1,019,402,100,550	0
8/31/92	199	16.900	20.83324138	0.00	1,019,402,100,550	0
6/27/93	199	16.900	20.83324138	0.00	1,019,402,100,550	0
8/29/01	199	16.900	20.83324138	0.00	1,019,402,100,550	0
1/25/02	199	16.900	20.83324138	0.00	1,019,402,100,550	0
2/13/05	199	16.900	20.83324138	0.00	1,019,402,100,550	0
4/3/12	199	16.900	20.83324138	0.00	1,019,402,100,550	0
2/7/14	199	16.900	20.83324138	0.10	1,019,402,100,550	1,019,402,101
2/1/60	200	16.800	20.93793103	0.00	1,024,524,724,171	0
2/21/60	200	16.800	20.93793103	0.00	1,024,524,724,171	0
2/27/60	200	16.800	20.93793103	0.00	1,024,524,724,171	0
8/12/60	200	16.800	20.93793103	0.00	1,024,524,724,171	0
28-Aug-60	200	16.800	20.93793103	0.00	1,024,524,724,171	0
31-Aug-60	200	16.800	20.93793103	0.00	1,024,524,724,171	0
07-Oct-60	200	16.800	20.93793103	0.00	1,024,524,724,171	0
11-Jul-61	200	16.800	20.93793103	0.00	1,024,524,724,171	0
17-Feb-64	200	16.800	20.93793103	0.00	1,024,524,724,171	0
28-Feb-64	200	16.800	20.93793103	0.00	1,024,524,724,171	0

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Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
08-Mar-64	200	16.800	20.93793103	0.00	1,024,524,724,171	0
24-Mar-64	200	16.800	20.93793103	0.00	1,024,524,724,171	0
15-Apr-64	200	16.800	20.93793103	0.00	1,024,524,724,171	0
05-Mar-69	200	16.800	20.93793103	0.00	1,024,524,724,171	0
09-Apr-69	200	16.800	20.93793103	0.00	1,024,524,724,171	0
05-Feb-72	200	16.800	20.93793103	0.00	1,024,524,724,171	0
16-Feb-72	200	16.800	20.93793103	0.00	1,024,524,724,171	0
19-Feb-72	200	16.800	20.93793103	0.00	1,024,524,724,171	0
3/6/72	200	16.800	20.93793103	0.00	1,024,524,724,171	0
3/11/72	200	16.800	20.93793103	0.00	1,024,524,724,171	0
3/18/72	200	16.800	20.93793103	0.00	1,024,524,724,171	0
4/4/72	200	16.800	20.93793103	0.00	1,024,524,724,171	0
3/15/73	200	16.800	20.93793103	0.00	1,024,524,724,171	0
2/19/75	200	16.800	20.93793103	0.00	1,024,524,724,171	0
8/16/75	200	16.800	20.93793103	0.00	1,024,524,724,171	0
9/16/78	200	16.800	20.93793103	0.00	1,024,524,724,171	0
3/2/1979	200	16.800	20.93793103	0.00	1,024,524,724,171	0
26-Jan-80	200	16.800	20.93793103	0.00	1,024,524,724,171	0
04-Mar-81	200	16.800	20.93793103	0.00	1,024,524,724,171	0
1/17/1983	200	16.800	20.93793103	0.00	1,024,524,724,171	0
2/15/83	200	16.800	20.93793103	0.00	1,024,524,724,171	0
8/20/83	200	16.800	20.93793103	0.00	1,024,524,724,171	0
3/2/84	200	16.800	20.93793103	0.00	1,024,524,724,171	0
3/2/89	200	16.800	20.93793103	0.00	1,024,524,724,171	0



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Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
					1	
2/14/91	200	16.800	20.93793103	0.00	1,024,524,724,17 1	0
5/15/91	200	16.800	20.93793103	0.00	1,024,524,724,17 1	0
6/2/91	200	16.800	20.93793103	0.00	1,024,524,724,17 1	0
1/25/93	200	16.800	20.93793103	0.00	1,024,524,724,17 1	0
4/13/93	200	16.800	20.93793103	0.00	1,024,524,724,17 1	0
2/15/94	200	16.800	20.93793103	0.00	1,024,524,724,17 1	0
3/5/1994	200	16.800	20.93793103	0.00	1,024,524,724,17 1	0
9/23/1998	200	16.800	20.93793103	0.00	1,024,524,724,17 1	0
22-Dec-99	200	16.800	20.93793103	0.00	1,024,524,724,17 1	0
24-Jul-02	200	16.800	20.93793103	0.00	1,024,524,724,17 1	0
10-Aug-02	200	16.800	20.93793103	0.00	1,024,524,724,17 1	0
14-Aug-02	200	16.800	20.93793103	0.00	1,024,524,724,17 1	0
18-Jan-10	200	16.800	20.93793103	0.20	1,024,524,724,17 1	2,049,049,448
02-Mar-60	201	16.600	21.04262069	0.00	1,029,647,347,79 2	0
2/22/66	201	16.600	21.04262069	0.00	1,029,647,347,79 2	0
8/23/66	201	16.600	21.04262069	0.00	1,029,647,347,79 2	0
12/12/74	201	16.600	21.04262069	0.00	1,029,647,347,79 2	0
7/12/75	201	16.600	21.04262069	0.00	1,029,647,347,79 2	0
3/6/90	201	16.600	21.04262069	0.00	1,029,647,347,79 2	0
4/10/94	201	16.600	21.04262069	0.00	1,029,647,347,79 2	0
3/21/95	201	16.600	21.04262069	0.00	1,029,647,347,79 2	0
2/10/04	201	16.600	21.04262069	0.00	1,029,647,347,79 2	0
9/25/09	201	16.600	21.04262069	0.00	1,029,647,347,79 2	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
2/23/12	201	16.600	21.04262069	0.00	1,029,647,347,792	0
4/29/2015	201	16.600	21.04262069	0.10	1,029,647,347,792	1,029,647,348
18-Jul-72	202	16.500	21.14731034	0.00	1,034,769,971,413	0
25-Dec-72	202	16.500	21.14731034	0.00	1,034,769,971,413	0
01-Jan-76	202	16.500	21.14731034	0.00	1,034,769,971,413	0
05-Feb-82	202	16.500	21.14731034	0.00	1,034,769,971,413	0
04-Feb-85	202	16.500	21.14731034	0.00	1,034,769,971,413	0
1/28/1987	202	16.500	21.14731034	0.00	1,034,769,971,413	0
7/25/92	202	16.500	21.14731034	0.00	1,034,769,971,413	0
8/14/92	202	16.500	21.14731034	0.00	1,034,769,971,413	0
4/2/95	202	16.500	21.14731034	0.00	1,034,769,971,413	0
5/23/95	202	16.500	21.14731034	0.00	1,034,769,971,413	0
1/31/96	202	16.500	21.14731034	0.00	1,034,769,971,413	0
5/4/97	202	16.500	21.14731034	0.00	1,034,769,971,413	0
1/26/02	202	16.500	21.14731034	0.00	1,034,769,971,413	0
27-May-03	202	16.500	21.14731034	0.00	1,034,769,971,413	0
12/24/04	202	16.500	21.14731034	0.00	1,034,769,971,413	0
2/3/08	202	16.500	21.14731034	0.00	1,034,769,971,413	0
1/19/13	202	16.500	21.14731034	0.00	1,034,769,971,413	0
3/1/14	202	16.500	21.14731034	0.10	1,034,769,971,413	1,034,769,971
1/16/60	203	16.400	21.252	0.00	1,039,892,595,034	0
9/16/61	203	16.400	21.252	0.00	1,039,892,595,034	0
3/16/62	203	16.400	21.252	0.00	1,039,892,595,034	0
2/27/63	203	16.400	21.252	0.00	1,039,892,595,034	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
					4	
2/11/65	203	16.400	21.252	0.00	1,039,892,595,034	0
12/1/73	203	16.400	21.252	0.00	1,039,892,595,034	0
4/2/76	203	16.400	21.252	0.00	1,039,892,595,034	0
28-Feb-78	203	16.400	21.252	0.00	1,039,892,595,034	0
27-May-87	203	16.400	21.252	0.00	1,039,892,595,034	0
13-Dec-88	203	16.400	21.252	0.00	1,039,892,595,034	0
01-Oct-89	203	16.400	21.252	0.00	1,039,892,595,034	0
5/18/1994	203	16.400	21.252	0.00	1,039,892,595,034	0
2/7/1997	203	16.400	21.252	0.00	1,039,892,595,034	0
3/15/97	203	16.400	21.252	0.00	1,039,892,595,034	0
9/6/01	203	16.400	21.252	0.00	1,039,892,595,034	0
6/8/10	203	16.400	21.252	0.00	1,039,892,595,034	0
3/22/15	203	16.400	21.252	0.10	1,039,892,595,034	1,039,892,595
12/15/68	204	16.300	21.35668966	0.00	1,045,015,218,654	0
3/21/69	204	16.300	21.35668966	0.00	1,045,015,218,654	0
4/17/74	204	16.300	21.35668966	0.00	1,045,015,218,654	0
4/14/78	204	16.300	21.35668966	0.00	1,045,015,218,654	0
2/11/92	204	16.300	21.35668966	0.00	1,045,015,218,654	0
5/6/95	204	16.300	21.35668966	0.00	1,045,015,218,654	0
11/4/04	204	16.300	21.35668966	0.00	1,045,015,218,654	0
3/15/12	204	16.300	21.35668966	0.00	1,045,015,218,654	0
1/1/62	205	16.300	21.46137931	0.00	1,050,137,842,275	0
8/17/66	205	16.300	21.46137931	0.00	1,050,137,842,275	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
4/10/73	205	16.300	21.46137931	0.00	1,050,137,842,275	0
5/16/75	205	16.300	21.46137931	0.00	1,050,137,842,275	0
3/7/79	205	16.300	21.46137931	0.00	1,050,137,842,275	0
1/16/83	205	16.300	21.46137931	0.00	1,050,137,842,275	0
8/11/83	205	16.300	21.46137931	0.00	1,050,137,842,275	0
12/30/83	205	16.300	21.46137931	0.00	1,050,137,842,275	0
12/31/85	205	16.300	21.46137931	0.00	1,050,137,842,275	0
1/3/87	205	16.300	21.46137931	0.00	1,050,137,842,275	0
11-Jan-90	205	16.300	21.46137931	0.00	1,050,137,842,275	0
17-Apr-90	205	16.300	21.46137931	0.00	1,050,137,842,275	0
04-Nov-92	205	16.300	21.46137931	0.00	1,050,137,842,275	0
08-Jan-95	205	16.300	21.46137931	0.00	1,050,137,842,275	0
5/2/97	205	16.300	21.46137931	0.00	1,050,137,842,275	0
5/22/15	205	16.300	21.46137931	0.10	1,050,137,842,275	1,050,137,842
11/6/1965	206	16.200	21.56606897	0.00	1,055,260,465,896	0
2/17/1969	206	16.200	21.56606897	0.00	1,055,260,465,896	0
3/21/1971	206	16.200	21.56606897	0.00	1,055,260,465,896	0
10-Jan-73	206	16.200	21.56606897	0.00	1,055,260,465,896	0
18-Feb-74	206	16.200	21.56606897	0.00	1,055,260,465,896	0
23-Nov-83	206	16.200	21.56606897	0.00	1,055,260,465,896	0
12/26/86	206	16.200	21.56606897	0.00	1,055,260,465,896	0
3/17/90	206	16.200	21.56606897	0.00	1,055,260,465,896	0
12/30/03	206	16.200	21.56606897	0.00	1,055,260,465,896	0
3/30/12	206	16.200	21.56606897	0.00	1,055,260,465,896	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
					6	
1/3/60	207	16.200	21.67075862	0.00	1,060,383,089,517	0
7/23/1976	207	16.200	21.67075862	0.00	1,060,383,089,517	0
01-Mar-79	207	16.200	21.67075862	0.00	1,060,383,089,517	0
30-Jul-82	207	16.200	21.67075862	0.00	1,060,383,089,517	0
01-Aug-82	207	16.200	21.67075862	0.00	1,060,383,089,517	0
08-Apr-84	207	16.200	21.67075862	0.00	1,060,383,089,517	0
07-Mar-87	207	16.200	21.67075862	0.00	1,060,383,089,517	0
22-Feb-88	207	16.200	21.67075862	0.00	1,060,383,089,517	0
29-Dec-88	207	16.200	21.67075862	0.00	1,060,383,089,517	0
1/17/1992	207	16.200	21.67075862	0.00	1,060,383,089,517	0
2/24/92	207	16.200	21.67075862	0.00	1,060,383,089,517	0
12/13/01	207	16.200	21.67075862	0.00	1,060,383,089,517	0
6/7/04	207	16.200	21.67075862	0.00	1,060,383,089,517	0
12/1/04	207	16.200	21.67075862	0.00	1,060,383,089,517	0
1/30/05	207	16.200	21.67075862	0.00	1,060,383,089,517	0
1/9/07	207	16.200	21.67075862	0.10	1,060,383,089,517	1,060,383,090
6/22/87	208	16.100	21.77544828	0.00	1,065,505,713,138	0
8/7/91	208	16.100	21.77544828	0.00	1,065,505,713,138	0
10/24/94	208	16.100	21.77544828	0.00	1,065,505,713,138	0
1/29/98	208	16.100	21.77544828	0.00	1,065,505,713,138	0
12/14/02	208	16.100	21.77544828	0.00	1,065,505,713,138	0
1/7/13	208	16.100	21.77544828	0.00	1,065,505,713,138	0
2/28/13	208	16.100	21.77544828	0.00	1,065,505,713,138	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
3/18/14	208	16.100	21.77544828	0.00	1,065,505,713,138	0
8/7/61	209	16.100	21.88013793	0.00	1,070,628,336,759	0
1/4/71	209	16.100	21.88013793	0.00	1,070,628,336,759	0
7/31/1971	209	16.100	21.88013793	0.00	1,070,628,336,759	0
8/23/1978	209	16.100	21.88013793	0.00	1,070,628,336,759	0
22-Jan-89	209	16.100	21.88013793	0.00	1,070,628,336,759	0
18-Oct-89	209	16.100	21.88013793	0.00	1,070,628,336,759	0
01-Feb-92	209	16.100	21.88013793	0.00	1,070,628,336,759	0
5/4/95	209	16.100	21.88013793	0.00	1,070,628,336,759	0
5/5/95	209	16.100	21.88013793	0.00	1,070,628,336,759	0
7/24/97	209	16.100	21.88013793	0.00	1,070,628,336,759	0
2/16/01	209	16.100	21.88013793	0.00	1,070,628,336,759	0
12/6/05	209	16.100	21.88013793	0.00	1,070,628,336,759	0
9/3/12	209	16.100	21.88013793	0.00	1,070,628,336,759	0
6/3/14	209	16.100	21.88013793	0.00	1,070,628,336,759	0
4/16/15	209	16.100	21.88013793	0.10	1,070,628,336,759	1,070,628,337
2/17/60	210	16.000	21.98482759	0.00	1,075,750,960,380	0
8/26/60	210	16.000	21.98482759	0.00	1,075,750,960,380	0
4/13/61	210	16.000	21.98482759	0.00	1,075,750,960,380	0
5/9/67	210	16.000	21.98482759	0.00	1,075,750,960,380	0
3/24/68	210	16.000	21.98482759	0.00	1,075,750,960,380	0
12/24/71	210	16.000	21.98482759	0.00	1,075,750,960,380	0
1/26/72	210	16.000	21.98482759	0.00	1,075,750,960,380	0
2/4/72	210	16.000	21.98482759	0.00	1,075,750,960,380	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
					0	
2/11/1972	210	16.000	21.98482759	0.00	1,075,750,960,380	0
16-Sep-81	210	16.000	21.98482759	0.00	1,075,750,960,380	0
21-Nov-82	210	16.000	21.98482759	0.00	1,075,750,960,380	0
24-Feb-83	210	16.000	21.98482759	0.00	1,075,750,960,380	0
12/21/86	210	16.000	21.98482759	0.00	1,075,750,960,380	0
2/13/91	210	16.000	21.98482759	0.00	1,075,750,960,380	0
3/13/92	210	16.000	21.98482759	0.00	1,075,750,960,380	0
1/2/99	210	16.000	21.98482759	0.00	1,075,750,960,380	0
3/17/99	210	16.000	21.98482759	0.00	1,075,750,960,380	0
3/11/01	210	16.000	21.98482759	0.00	1,075,750,960,380	0
4/11/03	210	16.000	21.98482759	0.00	1,075,750,960,380	0
25-Feb-14	210	16.000	21.98482759	0.00	1,075,750,960,380	0
06-Mar-14	210	16.000	21.98482759	0.10	1,075,750,960,380	1,075,750,960
1/9/60	211	15.900	22.08951724	0.00	1,080,873,584,000	0
12/20/64	211	15.900	22.08951724	0.00	1,080,873,584,000	0
3/26/69	211	15.900	22.08951724	0.00	1,080,873,584,000	0
3/7/71	211	15.900	22.08951724	0.00	1,080,873,584,000	0
1/6/73	211	15.900	22.08951724	0.00	1,080,873,584,000	0
3/10/76	211	15.900	22.08951724	0.00	1,080,873,584,000	0
8/26/77	211	15.900	22.08951724	0.00	1,080,873,584,000	0
2/2/79	211	15.900	22.08951724	0.00	1,080,873,584,000	0
5/27/1981	211	15.900	22.08951724	0.00	1,080,873,584,000	0
09-Feb-83	211	15.900	22.08951724	0.00	1,080,873,584,000	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

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USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
12-Mar-88	211	15.900	22.08951724	0.00	1,080,873,584,000	0
06-Apr-88	211	15.900	22.08951724	0.00	1,080,873,584,000	0
11/13/88	211	15.900	22.08951724	0.00	1,080,873,584,000	0
3/5/91	211	15.900	22.08951724	0.00	1,080,873,584,000	0
12/5/93	211	15.900	22.08951724	0.00	1,080,873,584,000	0
3/12/94	211	15.900	22.08951724	0.00	1,080,873,584,000	0
5/3/95	211	15.900	22.08951724	0.00	1,080,873,584,000	0
3/1/03	211	15.900	22.08951724	0.00	1,080,873,584,000	0
14-Feb-10	211	15.900	22.08951724	0.00	1,080,873,584,000	0
12-Mar-15	211	15.900	22.08951724	0.10	1,080,873,584,000	1,080,873,584
11/27/83	212	15.800	22.1942069	0.00	1,085,996,207,621	0
1/21/84	212	15.800	22.1942069	0.00	1,085,996,207,621	0
7/18/85	212	15.800	22.1942069	0.00	1,085,996,207,621	0
3/4/87	212	15.800	22.1942069	0.00	1,085,996,207,621	0
2/10/92	212	15.800	22.1942069	0.00	1,085,996,207,621	0
14-Nov-92	212	15.800	22.1942069	0.00	1,085,996,207,621	0
15-Nov-98	212	15.800	22.1942069	0.00	1,085,996,207,621	0
02-Feb-02	212	15.800	22.1942069	0.00	1,085,996,207,621	0
03-Jul-04	212	15.800	22.1942069	0.10	1,085,996,207,621	1,085,996,208
7/21/1967	213	15.700	22.29889655	0.00	1,091,118,831,242	0
2/17/73	213	15.700	22.29889655	0.00	1,091,118,831,242	0
2/1/74	213	15.700	22.29889655	0.00	1,091,118,831,242	0
9/17/77	213	15.700	22.29889655	0.00	1,091,118,831,242	0
2/10/79	213	15.700	22.29889655	0.00	1,091,118,831,242	0



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Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
					2	
5/4/1980	213	15.700	22.29889655	0.00	1,091,118,831,24 2	0
1/17/84	213	15.700	22.29889655	0.00	1,091,118,831,24 2	0
12/22/86	213	15.700	22.29889655	0.00	1,091,118,831,24 2	0
12/21/87	213	15.700	22.29889655	0.00	1,091,118,831,24 2	0
12/26/02	213	15.700	22.29889655	0.00	1,091,118,831,24 2	0
2/27/06	213	15.700	22.29889655	0.00	1,091,118,831,24 2	0
4/5/13	213	15.700	22.29889655	0.00	1,091,118,831,24 2	0
09-Feb-85	214	15.700	22.40358621	0.00	1,096,241,454,86 3	0
12-Jul-89	214	15.700	22.40358621	0.00	1,096,241,454,86 3	0
1/26/92	214	15.700	22.40358621	0.00	1,096,241,454,86 3	0
3/9/94	214	15.700	22.40358621	0.00	1,096,241,454,86 3	0
1/31/95	214	15.700	22.40358621	0.00	1,096,241,454,86 3	0
3/11/95	214	15.700	22.40358621	0.00	1,096,241,454,86 3	0
5/2/95	214	15.700	22.40358621	0.00	1,096,241,454,86 3	0
3/20/98	214	15.700	22.40358621	0.10	1,096,241,454,86 3	1,096,241,455
1/12/61	215	15.600	22.50827586	0.00	1,101,364,078,48 4	0
4/19/67	215	15.600	22.50827586	0.00	1,101,364,078,48 4	0
1/22/1978	215	15.600	22.50827586	0.00	1,101,364,078,48 4	0
15-Jan-83	215	15.600	22.50827586	0.00	1,101,364,078,48 4	0
24-May-89	215	15.600	22.50827586	0.00	1,101,364,078,48 4	0
08-Aug-91	215	15.600	22.50827586	0.00	1,101,364,078,48 4	0
01-May-95	215	15.600	22.50827586	0.00	1,101,364,078,48 4	0
5/22/95	215	15.600	22.50827586	0.00	1,101,364,078,48 4	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
2/14/05	215	15.600	22.50827586	0.00	1,101,364,078,484	0
9/1/08	215	15.600	22.50827586	0.00	1,101,364,078,484	0
1/11/62	216	15.600	22.61296552	0.00	1,106,486,702,105	0
11/28/78	216	15.600	22.61296552	0.00	1,106,486,702,105	0
2/1/80	216	15.600	22.61296552	0.00	1,106,486,702,105	0
4/7/96	216	15.600	22.61296552	0.00	1,106,486,702,105	0
6/19/13	216	15.600	22.61296552	0.00	1,106,486,702,105	0
1/1/60	217	15.600	22.71765517	0.00	1,111,609,325,726	0
4/17/69	217	15.600	22.71765517	0.00	1,111,609,325,726	0
2/6/1971	217	15.600	22.71765517	0.00	1,111,609,325,726	0
16-Mar-73	217	15.600	22.71765517	0.00	1,111,609,325,726	0
14-May-75	217	15.600	22.71765517	0.00	1,111,609,325,726	0
19-Oct-75	217	15.600	22.71765517	0.00	1,111,609,325,726	0
30-Apr-95	217	15.600	22.71765517	0.00	1,111,609,325,726	0
1/21/02	217	15.600	22.71765517	0.10	1,111,609,325,726	1,111,609,326
2/21/65	218	15.500	22.82234483	0.00	1,116,731,949,346	0
9/24/65	218	15.500	22.82234483	0.00	1,116,731,949,346	0
9/9/73	218	15.500	22.82234483	0.00	1,116,731,949,346	0
7/21/75	218	15.500	22.82234483	0.00	1,116,731,949,346	0
1/29/79	218	15.500	22.82234483	0.00	1,116,731,949,346	0
12/12/82	218	15.500	22.82234483	0.00	1,116,731,949,346	0
1/10/84	218	15.500	22.82234483	0.00	1,116,731,949,346	0
8/13/91	218	15.500	22.82234483	0.00	1,116,731,949,346	0
01-Feb-94	218	15.500	22.82234483	0.00	1,116,731,949,346	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
					6	
03-Mar-97	218	15.500	22.82234483	0.00	1,116,731,949,346	0
13-Mar-02	218	15.500	22.82234483	0.00	1,116,731,949,346	0
19-Feb-03	218	15.500	22.82234483	0.00	1,116,731,949,346	0
15-Feb-14	218	15.500	22.82234483	0.00	1,116,731,949,346	0
10/30/60	219	15.500	22.92703448	0.00	1,121,854,572,967	0
1/17/77	219	15.500	22.92703448	0.00	1,121,854,572,967	0
12/5/77	219	15.500	22.92703448	0.00	1,121,854,572,967	0
1/15/82	219	15.500	22.92703448	0.00	1,121,854,572,967	0
6/18/87	219	15.500	22.92703448	0.00	1,121,854,572,967	0
6/3/90	219	15.500	22.92703448	0.00	1,121,854,572,967	0
07-Dec-90	219	15.500	22.92703448	0.00	1,121,854,572,967	0
09-Jan-91	219	15.500	22.92703448	0.00	1,121,854,572,967	0
2/13/92	219	15.500	22.92703448	0.00	1,121,854,572,967	0
1/30/96	219	15.500	22.92703448	0.00	1,121,854,572,967	0
6/15/96	219	15.500	22.92703448	0.00	1,121,854,572,967	0
12/23/04	219	15.500	22.92703448	0.00	1,121,854,572,967	0
2/12/05	219	15.500	22.92703448	0.00	1,121,854,572,967	0
29-Dec-08	219	15.500	22.92703448	0.00	1,121,854,572,967	0
16-Feb-13	219	15.500	22.92703448	0.10	1,121,854,572,967	1,121,854,573
21-Jan-60	220	15.400	23.03172414	0.00	1,126,977,196,588	0
8/13/60	220	15.400	23.03172414	0.00	1,126,977,196,588	0
9/2/60	220	15.400	23.03172414	0.00	1,126,977,196,588	0
10/8/69	220	15.400	23.03172414	0.00	1,126,977,196,588	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
4/3/73	220	15.400	23.03172414	0.00	1,126,977,196,588	0
4/7/79	220	15.400	23.03172414	0.00	1,126,977,196,588	0
3/20/80	220	15.400	23.03172414	0.00	1,126,977,196,588	0
7/11/81	220	15.400	23.03172414	0.00	1,126,977,196,588	0
1/14/83	220	15.400	23.03172414	0.00	1,126,977,196,588	0
2/14/83	220	15.400	23.03172414	0.00	1,126,977,196,588	0
07-Aug-83	220	15.400	23.03172414	0.00	1,126,977,196,588	0
26-Feb-90	220	15.400	23.03172414	0.00	1,126,977,196,588	0
26-Feb-91	220	15.400	23.03172414	0.00	1,126,977,196,588	0
05-Mar-02	220	15.400	23.03172414	0.10	1,126,977,196,588	1,126,977,197
17-Dec-77	221	15.300	23.13641379	0.00	1,132,099,820,209	0
10-Feb-82	221	15.300	23.13641379	0.00	1,132,099,820,209	0
3/6/88	221	15.300	23.13641379	0.00	1,132,099,820,209	0
8/22/93	221	15.300	23.13641379	0.00	1,132,099,820,209	0
3/20/95	221	15.300	23.13641379	0.00	1,132,099,820,209	0
7/6/95	221	15.300	23.13641379	0.00	1,132,099,820,209	0
1/29/01	221	15.300	23.13641379	0.00	1,132,099,820,209	0
4/19/09	221	15.300	23.13641379	0.00	1,132,099,820,209	0
2/6/62	222	15.300	23.24110345	0.00	1,137,222,443,830	0
07-Feb-69	222	15.300	23.24110345	0.00	1,137,222,443,830	0
12-Feb-73	222	15.300	23.24110345	0.00	1,137,222,443,830	0
6/4/78	222	15.300	23.24110345	0.00	1,137,222,443,830	0
7/9/89	222	15.300	23.24110345	0.00	1,137,222,443,830	0
5/30/90	222	15.300	23.24110345	0.00	1,137,222,443,830	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
					0	
11/3/92	222	15.300	23.24110345	0.00	1,137,222,443,830	0
1/28/08	222	15.300	23.24110345	0.10	1,137,222,443,830	1,137,222,444
3/6/65	223	15.200	23.3457931	0.00	1,142,345,067,451	0
10/27/70	223	15.200	23.3457931	0.00	1,142,345,067,451	0
2/10/74	223	15.200	23.3457931	0.00	1,142,345,067,451	0
3/30/77	223	15.200	23.3457931	0.00	1,142,345,067,451	0
12/14/83	223	15.200	23.3457931	0.00	1,142,345,067,451	0
20-Jun-87	223	15.200	23.3457931	0.00	1,142,345,067,451	0
11-Jun-89	223	15.200	23.3457931	0.00	1,142,345,067,451	0
15-Oct-89	223	15.200	23.3457931	0.00	1,142,345,067,451	0
9/25/91	223	15.200	23.3457931	0.00	1,142,345,067,451	0
12/11/92	223	15.200	23.3457931	0.00	1,142,345,067,451	0
23-Apr-94	223	15.200	23.3457931	0.00	1,142,345,067,451	0
30-May-94	223	15.200	23.3457931	0.00	1,142,345,067,451	0
29-Feb-96	223	15.200	23.3457931	0.00	1,142,345,067,451	0
3/29/99	223	15.200	23.3457931	0.00	1,142,345,067,451	0
11/18/00	223	15.200	23.3457931	0.00	1,142,345,067,451	0
9/14/12	223	15.200	23.3457931	0.00	1,142,345,067,451	0
2/2/62	224	15.200	23.45048276	0.00	1,147,467,691,072	0
4/12/78	224	15.200	23.45048276	0.00	1,147,467,691,072	0
5/1/1981	224	15.200	23.45048276	0.00	1,147,467,691,072	0
21-Mar-86	224	15.200	23.45048276	0.00	1,147,467,691,072	0
27-Mar-92	224	15.200	23.45048276	0.00	1,147,467,691,072	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
29-Apr-95	224	15.200	23.45048276	0.00	1,147,467,691,072	0
07-Nov-95	224	15.200	23.45048276	0.00	1,147,467,691,072	0
22-Jan-97	224	15.200	23.45048276	0.00	1,147,467,691,072	0
10/12/02	224	15.200	23.45048276	0.10	1,147,467,691,072	1,147,467,691
2/26/65	225	15.100	23.55517241	0.00	1,152,590,314,692	0
7/24/69	225	15.100	23.55517241	0.00	1,152,590,314,692	0
7/19/75	225	15.100	23.55517241	0.00	1,152,590,314,692	0
1/29/78	225	15.100	23.55517241	0.00	1,152,590,314,692	0
2/19/84	225	15.100	23.55517241	0.00	1,152,590,314,692	0
1/18/89	225	15.100	23.55517241	0.00	1,152,590,314,692	0
4/4/90	225	15.100	23.55517241	0.00	1,152,590,314,692	0
16-Jan-92	225	15.100	23.55517241	0.00	1,152,590,314,692	0
2/23/92	225	15.100	23.55517241	0.00	1,152,590,314,692	0
3/22/93	225	15.100	23.55517241	0.00	1,152,590,314,692	0
5/18/95	225	15.100	23.55517241	0.00	1,152,590,314,692	0
4/2/98	225	15.100	23.55517241	0.00	1,152,590,314,692	0
16-Feb-05	225	15.100	23.55517241	0.10	1,152,590,314,692	1,152,590,315
5/4/62	226	15.000	23.65986207	0.00	1,157,712,938,313	0
1/13/63	226	15.000	23.65986207	0.00	1,157,712,938,313	0
2/21/74	226	15.000	23.65986207	0.00	1,157,712,938,313	0
6/21/92	226	15.000	23.65986207	0.00	1,157,712,938,313	0
6/13/01	226	15.000	23.65986207	0.00	1,157,712,938,313	0
5/12/75	227	15.000	23.76455172	0.00	1,162,835,561,934	0
1/7/77	227	15.000	23.76455172	0.00	1,162,835,561,934	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
					4	
4/4/77	227	15.000	23.76455172	0.00	1,162,835,561,934	0
12/13/77	227	15.000	23.76455172	0.00	1,162,835,561,934	0
1/12/78	227	15.000	23.76455172	0.00	1,162,835,561,934	0
5/3/80	227	15.000	23.76455172	0.00	1,162,835,561,934	0
5/30/92	227	15.000	23.76455172	0.00	1,162,835,561,934	0
7/24/94	227	15.000	23.76455172	0.00	1,162,835,561,934	0
5/30/95	227	15.000	23.76455172	0.00	1,162,835,561,934	0
2/11/03	227	15.000	23.76455172	0.00	1,162,835,561,934	0
1/6/15	227	15.000	23.76455172	0.00	1,162,835,561,934	0
12/28/70	228	15.000	23.86924138	0.00	1,167,958,185,555	0
12/21/73	228	15.000	23.86924138	0.00	1,167,958,185,555	0
19-Feb-74	228	15.000	23.86924138	0.00	1,167,958,185,555	0
14-Jan-80	228	15.000	23.86924138	0.00	1,167,958,185,555	0
8/15/1986	228	15.000	23.86924138	0.00	1,167,958,185,555	0
1/3/90	228	15.000	23.86924138	0.00	1,167,958,185,555	0
12/30/93	228	15.000	23.86924138	0.00	1,167,958,185,555	0
3/2/97	228	15.000	23.86924138	0.00	1,167,958,185,555	0
2/10/03	228	15.000	23.86924138	0.10	1,167,958,185,555	1,167,958,186
2/4/61	229	14.900	23.97393103	0.00	1,173,080,809,176	0
02-Jan-62	229	14.900	23.97393103	0.00	1,173,080,809,176	0
29-Aug-91	229	14.900	23.97393103	0.00	1,173,080,809,176	0
25-Nov-00	229	14.900	23.97393103	0.00	1,173,080,809,176	0
3/18/2003	229	14.900	23.97393103	0.00	1,173,080,809,176	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
8/21/65	230	14.900	24.07862069	0.00	1,178,203,432,797	0
3/17/66	230	14.900	24.07862069	0.00	1,178,203,432,797	0
8/20/66	230	14.900	24.07862069	0.00	1,178,203,432,797	0
12/30/67	230	14.900	24.07862069	0.00	1,178,203,432,797	0
2/3/1972	230	14.900	24.07862069	0.00	1,178,203,432,797	0
06-Mar-75	230	14.900	24.07862069	0.00	1,178,203,432,797	0
21-Mar-75	230	14.900	24.07862069	0.00	1,178,203,432,797	0
11-Dec-78	230	14.900	24.07862069	0.00	1,178,203,432,797	0
2/18/79	230	14.900	24.07862069	0.00	1,178,203,432,797	0
1/25/80	230	14.900	24.07862069	0.00	1,178,203,432,797	0
2/20/82	230	14.900	24.07862069	0.00	1,178,203,432,797	0
1/13/83	230	14.900	24.07862069	0.00	1,178,203,432,797	0
3/21/84	230	14.900	24.07862069	0.00	1,178,203,432,797	0
4/5/84	230	14.900	24.07862069	0.00	1,178,203,432,797	0
11/3/1985	230	14.900	24.07862069	0.00	1,178,203,432,797	0
12-Mar-92	230	14.900	24.07862069	0.00	1,178,203,432,797	0
14-Mar-93	230	14.900	24.07862069	0.00	1,178,203,432,797	0
1/26/1998	230	14.900	24.07862069	0.00	1,178,203,432,797	0
2/11/01	230	14.900	24.07862069	0.00	1,178,203,432,797	0
1/30/04	230	14.900	24.07862069	0.00	1,178,203,432,797	0
7/28/13	230	14.900	24.07862069	0.10	1,178,203,432,797	1,178,203,433
3/22/1973	231	14.800	24.18331034	0.00	1,183,326,056,418	0
14-Aug-82	231	14.800	24.18331034	0.00	1,183,326,056,418	0
4/17/83	231	14.800	24.18331034	0.00	1,183,326,056,418	0



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USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
					8	
12/15/86	231	14.800	24.18331034	0.00	1,183,326,056,418	0
7/22/89	231	14.800	24.18331034	0.00	1,183,326,056,418	0
9/3/92	231	14.800	24.18331034	0.00	1,183,326,056,418	0
1/31/97	231	14.800	24.18331034	0.00	1,183,326,056,418	0
3/21/06	231	14.800	24.18331034	0.00	1,183,326,056,418	0
23-May-08	231	14.800	24.18331034	0.00	1,183,326,056,418	0
26-Apr-66	232	14.800	24.288	0.00	1,188,448,680,038	0
12-Jan-70	232	14.800	24.288	0.00	1,188,448,680,038	0
27-Jul-80	232	14.800	24.288	0.00	1,188,448,680,038	0
9/30/85	232	14.800	24.288	0.00	1,188,448,680,038	0
3/21/87	232	14.800	24.288	0.00	1,188,448,680,038	0
2/9/94	232	14.800	24.288	0.00	1,188,448,680,038	0
5/30/97	232	14.800	24.288	0.00	1,188,448,680,038	0
12/20/14	232	14.800	24.288	0.10	1,188,448,680,038	1,188,448,680
2/7/61	233	14.700	24.39268966	0.00	1,193,571,303,659	0
14-Dec-64	233	14.700	24.39268966	0.00	1,193,571,303,659	0
22-Aug-65	233	14.700	24.39268966	0.00	1,193,571,303,659	0
15-Nov-72	233	14.700	24.39268966	0.00	1,193,571,303,659	0
05-Jan-76	233	14.700	24.39268966	0.00	1,193,571,303,659	0
12/8/90	233	14.700	24.39268966	0.00	1,193,571,303,659	0
6/2/94	233	14.700	24.39268966	0.00	1,193,571,303,659	0
11/8/96	233	14.700	24.39268966	0.00	1,193,571,303,659	0
9/6/11	233	14.700	24.39268966	0.00	1,193,571,303,659	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
3/5/14	233	14.700	24.39268966	0.00	1,193,571,303,659	0
2/2/99	234	14.700	24.49737931	0.00	1,198,693,927,280	0
3/21/02	234	14.700	24.49737931	0.00	1,198,693,927,280	0
1/9/05	234	14.700	24.49737931	0.00	1,198,693,927,280	0
10/30/2006	234	14.700	24.49737931	0.00	1,198,693,927,280	0
20-Feb-14	234	14.700	24.49737931	0.10	1,198,693,927,280	1,198,693,927
13-Dec-65	235	14.600	24.60206897	0.00	1,203,816,550,901	0
06-Mar-66	235	14.600	24.60206897	0.00	1,203,816,550,901	0
8/22/1966	235	14.600	24.60206897	0.00	1,203,816,550,901	0
12/12/71	235	14.600	24.60206897	0.00	1,203,816,550,901	0
12/13/72	235	14.600	24.60206897	0.00	1,203,816,550,901	0
5/10/73	235	14.600	24.60206897	0.00	1,203,816,550,901	0
7/26/75	235	14.600	24.60206897	0.00	1,203,816,550,901	0
3/27/87	235	14.600	24.60206897	0.00	1,203,816,550,901	0
11/24/89	235	14.600	24.60206897	0.00	1,203,816,550,901	0
5/14/95	235	14.600	24.60206897	0.00	1,203,816,550,901	0
5/6/75	236	14.600	24.70675862	0.00	1,208,939,174,522	0
13-Sep-75	236	14.600	24.70675862	0.00	1,208,939,174,522	0
10-Jul-76	236	14.600	24.70675862	0.00	1,208,939,174,522	0
2/12/80	236	14.600	24.70675862	0.00	1,208,939,174,522	0
4/13/83	236	14.600	24.70675862	0.00	1,208,939,174,522	0
10/27/85	236	14.600	24.70675862	0.00	1,208,939,174,522	0
3/23/87	236	14.600	24.70675862	0.00	1,208,939,174,522	0
3/4/89	236	14.600	24.70675862	0.00	1,208,939,174,522	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
					2	
2/9/1992	236	14.600	24.70675862	0.00	1,208,939,174,52 2	0
2/27/01	236	14.600	24.70675862	0.10	1,208,939,174,52 2	1,208,939,175
3/1/61	237	14.500	24.81144828	0.00	1,214,061,798,14 3	0
4/18/66	237	14.500	24.81144828	0.00	1,214,061,798,14 3	0
7/13/70	237	14.500	24.81144828	0.00	1,214,061,798,14 3	0
4/5/80	237	14.500	24.81144828	0.00	1,214,061,798,14 3	0
5/23/80	237	14.500	24.81144828	0.00	1,214,061,798,14 3	0
7/26/80	237	14.500	24.81144828	0.00	1,214,061,798,14 3	0
3/18/91	237	14.500	24.81144828	0.00	1,214,061,798,14 3	0
2/20/92	237	14.500	24.81144828	0.00	1,214,061,798,14 3	0
3/25/1992	237	14.500	24.81144828	0.00	1,214,061,798,14 3	0
05-Dec-05	237	14.500	24.81144828	0.00	1,214,061,798,14 3	0
23-Feb-10	237	14.500	24.81144828	0.00	1,214,061,798,14 3	0
07-May-12	237	14.500	24.81144828	0.00	1,214,061,798,14 3	0
#####	237	14.500	24.81144828	0.00	1,214,061,798,14 3	0
1/17/66	238	14.500	24.91613793	0.00	1,219,184,421,76 4	0
4/19/78	238	14.500	24.91613793	0.00	1,219,184,421,76 4	0
12/25/79	238	14.500	24.91613793	0.00	1,219,184,421,76 4	0
2/7/86	238	14.500	24.91613793	0.00	1,219,184,421,76 4	0
2/11/86	238	14.500	24.91613793	0.00	1,219,184,421,76 4	0
8/31/87	238	14.500	24.91613793	0.00	1,219,184,421,76 4	0
3/21/1997	238	14.500	24.91613793	0.00	1,219,184,421,76 4	0
07-Mar-01	238	14.500	24.91613793	0.00	1,219,184,421,76 4	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
29-Dec-03	238	14.500	24.91613793	0.00	1,219,184,421,764	0
09-Jul-06	238	14.500	24.91613793	0.10	1,219,184,421,764	1,219,184,422
3/1/1984	239	14.400	25.02082759	0.00	1,224,307,045,384	0
3/11/87	239	14.400	25.02082759	0.00	1,224,307,045,384	0
12/26/88	239	14.400	25.02082759	0.00	1,224,307,045,384	0
4/19/94	239	14.400	25.02082759	0.00	1,224,307,045,384	0
3/30/01	239	14.400	25.02082759	0.00	1,224,307,045,384	0
1/6/13	239	14.400	25.02082759	0.00	1,224,307,045,384	0
10-Feb-72	240	14.400	25.12551724	0.00	1,229,429,669,005	0
06-Sep-73	240	14.400	25.12551724	0.00	1,229,429,669,005	0
04-Mar-75	240	14.400	25.12551724	0.00	1,229,429,669,005	0
18-Sep-78	240	14.400	25.12551724	0.00	1,229,429,669,005	0
1/7/1983	240	14.400	25.12551724	0.00	1,229,429,669,005	0
6/6/83	240	14.400	25.12551724	0.00	1,229,429,669,005	0
11/28/86	240	14.400	25.12551724	0.00	1,229,429,669,005	0
2/12/91	240	14.400	25.12551724	0.00	1,229,429,669,005	0
2/17/93	240	14.400	25.12551724	0.00	1,229,429,669,005	0
05-Mar-93	240	14.400	25.12551724	0.00	1,229,429,669,005	0
12-Apr-94	240	14.400	25.12551724	0.00	1,229,429,669,005	0
27-Jan-04	240	14.400	25.12551724	0.00	1,229,429,669,005	0
12-Apr-13	240	14.400	25.12551724	0.00	1,229,429,669,005	0
7/7/15	240	14.400	25.12551724	0.10	1,229,429,669,005	1,229,429,669
12/30/62	241	14.300	25.2302069	0.00	1,234,552,292,626	0
3/22/92	241	14.300	25.2302069	0.00	1,234,552,292,626	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
					6	
12/18/92	241	14.300	25.2302069	0.00	1,234,552,292,626	0
7/14/94	241	14.300	25.2302069	0.00	1,234,552,292,626	0
8/6/95	241	14.300	25.2302069	0.00	1,234,552,292,626	0
22-Aug-95	241	14.300	25.2302069	0.00	1,234,552,292,626	0
23-Apr-96	241	14.300	25.2302069	0.00	1,234,552,292,626	0
25-Nov-04	241	14.300	25.2302069	0.00	1,234,552,292,626	0
1/29/05	241	14.300	25.2302069	0.00	1,234,552,292,626	0
9/5/14	241	14.300	25.2302069	0.00	1,234,552,292,626	0
3/6/15	241	14.300	25.2302069	0.00	1,234,552,292,626	0
5/30/66	242	14.300	25.33489655	0.00	1,239,674,916,247	0
9/4/81	242	14.300	25.33489655	0.00	1,239,674,916,247	0
27-Jan-83	242	14.300	25.33489655	0.00	1,239,674,916,247	0
6/3/86	242	14.300	25.33489655	0.00	1,239,674,916,247	0
3/2/95	242	14.300	25.33489655	0.00	1,239,674,916,247	0
28-Apr-95	242	14.300	25.33489655	0.00	1,239,674,916,247	0
01-Apr-99	242	14.300	25.33489655	0.00	1,239,674,916,247	0
8/31/05	242	14.300	25.33489655	0.00	1,239,674,916,247	0
1/25/11	242	14.300	25.33489655	0.00	1,239,674,916,247	0
7/18/14	242	14.300	25.33489655	0.10	1,239,674,916,247	1,239,674,916
7/28/64	243	14.200	25.43958621	0.00	1,244,797,539,868	0
2/7/67	243	14.200	25.43958621	0.00	1,244,797,539,868	0
7/15/67	243	14.200	25.43958621	0.00	1,244,797,539,868	0
15-Mar-76	243	14.200	25.43958621	0.00	1,244,797,539,868	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
3/3/78	243	14.200	25.43958621	0.00	1,244,797,539,868	0
9/8/85	243	14.200	25.43958621	0.00	1,244,797,539,868	0
7/17/89	243	14.200	25.43958621	0.00	1,244,797,539,868	0
1/25/98	243	14.200	25.43958621	0.00	1,244,797,539,868	0
12/12/60	244	14.200	25.54427586	0.00	1,249,920,163,489	0
10/30/74	244	14.200	25.54427586	0.00	1,249,920,163,489	0
7/7/81	244	14.200	25.54427586	0.00	1,249,920,163,489	0
1/11/84	244	14.200	25.54427586	0.00	1,249,920,163,489	0
10/16/85	244	14.200	25.54427586	0.00	1,249,920,163,489	0
2/3/87	244	14.200	25.54427586	0.00	1,249,920,163,489	0
12/18/94	244	14.200	25.54427586	0.00	1,249,920,163,489	0
08-Nov-95	244	14.200	25.54427586	0.00	1,249,920,163,489	0
30-Dec-09	244	14.200	25.54427586	0.10	1,249,920,163,489	1,249,920,163
12/29/73	245	14.100	25.64896552	0.00	1,255,042,787,110	0
3/29/74	245	14.100	25.64896552	0.00	1,255,042,787,110	0
1/10/78	245	14.100	25.64896552	0.00	1,255,042,787,110	0
23-Mar-79	245	14.100	25.64896552	0.00	1,255,042,787,110	0
21-Mar-92	245	14.100	25.64896552	0.00	1,255,042,787,110	0
7/30/94	245	14.100	25.64896552	0.00	1,255,042,787,110	0
7/4/61	246	14.100	25.75365517	0.00	1,260,165,410,730	0
1/8/64	246	14.100	25.75365517	0.00	1,260,165,410,730	0
12/18/65	246	14.100	25.75365517	0.00	1,260,165,410,730	0
10/26/84	246	14.100	25.75365517	0.00	1,260,165,410,730	0
12/12/65	247	14.100	25.85834483	0.00	1,265,288,034,35	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
					1	
12/16/76	247	14.100	25.85834483	0.00	1,265,288,034,351	0
7/29/87	247	14.100	25.85834483	0.00	1,265,288,034,351	0
4/13/97	247	14.100	25.85834483	0.00	1,265,288,034,351	0
2/19/98	247	14.100	25.85834483	0.00	1,265,288,034,351	0
2/26/03	247	14.100	25.85834483	0.00	1,265,288,034,351	0
12/12/04	247	14.100	25.85834483	0.00	1,265,288,034,351	0
11/7/65	248	14.100	25.96303448	0.00	1,270,410,657,972	0
2/21/66	248	14.100	25.96303448	0.00	1,270,410,657,972	0
3/28/67	248	14.100	25.96303448	0.00	1,270,410,657,972	0
12/23/71	248	14.100	25.96303448	0.00	1,270,410,657,972	0
11/8/73	248	14.100	25.96303448	0.00	1,270,410,657,972	0
12/1/75	248	14.100	25.96303448	0.00	1,270,410,657,972	0
3/8/80	248	14.100	25.96303448	0.00	1,270,410,657,972	0
6/9/83	248	14.100	25.96303448	0.00	1,270,410,657,972	0
1/19/85	248	14.100	25.96303448	0.00	1,270,410,657,972	0
5/10/90	248	14.100	25.96303448	0.00	1,270,410,657,972	0
12/2/90	248	14.100	25.96303448	0.00	1,270,410,657,972	0
18-Mar-93	248	14.100	25.96303448	0.00	1,270,410,657,972	0
10-Jan-98	248	14.100	25.96303448	0.10	1,270,410,657,972	1,270,410,658
28-Jun-83	249	14.000	26.06772414	0.00	1,275,533,281,593	0
26-Sep-91	249	14.000	26.06772414	0.00	1,275,533,281,593	0
11-Dec-94	249	14.000	26.06772414	0.00	1,275,533,281,593	0
16-Feb-97	249	14.000	26.06772414	0.00	1,275,533,281,593	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

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USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
01-Mar-10	249	14.000	26.06772414	0.00	1,275,533,281,593	0
21-Aug-60	250	14.000	26.17241379	0.00	1,280,655,905,214	0
2/6/1964	250	14.000	26.17241379	0.00	1,280,655,905,214	0
2/20/64	250	14.000	26.17241379	0.00	1,280,655,905,214	0
3/7/64	250	14.000	26.17241379	0.00	1,280,655,905,214	0
2/1/66	250	14.000	26.17241379	0.00	1,280,655,905,214	0
12/11/67	250	14.000	26.17241379	0.00	1,280,655,905,214	0
12/14/67	250	14.000	26.17241379	0.00	1,280,655,905,214	0
2/25/1969	250	14.000	26.17241379	0.00	1,280,655,905,214	0
08-Apr-69	250	14.000	26.17241379	0.00	1,280,655,905,214	0
09-Jan-72	250	14.000	26.17241379	0.00	1,280,655,905,214	0
25-Jan-72	250	14.000	26.17241379	0.00	1,280,655,905,214	0
2/18/72	250	14.000	26.17241379	0.00	1,280,655,905,214	0
12/14/72	250	14.000	26.17241379	0.00	1,280,655,905,214	0
12/20/73	250	14.000	26.17241379	0.00	1,280,655,905,214	0
4/25/77	250	14.000	26.17241379	0.00	1,280,655,905,214	0
7/14/77	250	14.000	26.17241379	0.00	1,280,655,905,214	0
1/27/80	250	14.000	26.17241379	0.00	1,280,655,905,214	0
1/6/83	250	14.000	26.17241379	0.00	1,280,655,905,214	0
1/12/83	250	14.000	26.17241379	0.00	1,280,655,905,214	0
8/25/84	250	14.000	26.17241379	0.00	1,280,655,905,214	0
2/6/1987	250	14.000	26.17241379	0.00	1,280,655,905,214	0
5/24/1987	250	14.000	26.17241379	0.00	1,280,655,905,214	0
05-Jul-87	250	14.000	26.17241379	0.00	1,280,655,905,214	0



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Subsegment 070505

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USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
					4	
14-Feb-90	250	14.000	26.17241379	0.00	1,280,655,905,214	0
14-May-91	250	14.000	26.17241379	0.00	1,280,655,905,214	0
5/17/91	250	14.000	26.17241379	0.00	1,280,655,905,214	0
4/12/93	250	14.000	26.17241379	0.00	1,280,655,905,214	0
4/14/93	250	14.000	26.17241379	0.00	1,280,655,905,214	0
4/18/93	250	14.000	26.17241379	0.00	1,280,655,905,214	0
5/25/97	250	14.000	26.17241379	0.00	1,280,655,905,214	0
1/30/08	250	14.000	26.17241379	0.00	1,280,655,905,214	0
5/31/2014	250	14.000	26.17241379	0.20	1,280,655,905,214	2,561,311,810
08-Jan-72	251	13.800	26.27710345	0.00	1,285,778,528,835	0
11-Apr-75	251	13.800	26.27710345	0.00	1,285,778,528,835	0
1/26/79	251	13.800	26.27710345	0.00	1,285,778,528,835	0
4/26/79	251	13.800	26.27710345	0.00	1,285,778,528,835	0
5/7/91	251	13.800	26.27710345	0.00	1,285,778,528,835	0
7/22/92	251	13.800	26.27710345	0.00	1,285,778,528,835	0
6/4/94	251	13.800	26.27710345	0.00	1,285,778,528,835	0
12/21/99	251	13.800	26.27710345	0.00	1,285,778,528,835	0
4/19/15	251	13.800	26.27710345	0.00	1,285,778,528,835	0
6/15/62	252	13.800	26.3817931	0.00	1,290,901,152,456	0
12/9/72	252	13.800	26.3817931	0.00	1,290,901,152,456	0
3/20/73	252	13.800	26.3817931	0.00	1,290,901,152,456	0
2/6/74	252	13.800	26.3817931	0.00	1,290,901,152,456	0
6/19/75	252	13.800	26.3817931	0.00	1,290,901,152,456	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
13-Feb-77	252	13.800	26.3817931	0.00	1,290,901,152,456	0
12-Mar-77	252	13.800	26.3817931	0.00	1,290,901,152,456	0
2/28/79	252	13.800	26.3817931	0.00	1,290,901,152,456	0
3/29/87	252	13.800	26.3817931	0.00	1,290,901,152,456	0
6/30/97	252	13.800	26.3817931	0.00	1,290,901,152,456	0
1/29/12	252	13.800	26.3817931	0.00	1,290,901,152,456	0
3/14/12	252	13.800	26.3817931	0.00	1,290,901,152,456	0
2/7/13	252	13.800	26.3817931	0.00	1,290,901,152,456	0
2/24/13	252	13.800	26.3817931	0.10	1,290,901,152,456	1,290,901,152
1/3/68	253	13.700	26.48648276	0.00	1,296,023,776,076	0
12/31/68	253	13.700	26.48648276	0.00	1,296,023,776,076	0
2/2/70	253	13.700	26.48648276	0.00	1,296,023,776,076	0
7/22/76	253	13.700	26.48648276	0.00	1,296,023,776,076	0
11/21/86	253	13.700	26.48648276	0.00	1,296,023,776,076	0
3/5/90	253	13.700	26.48648276	0.00	1,296,023,776,076	0
12/24/90	253	13.700	26.48648276	0.00	1,296,023,776,076	0
10-Jul-97	253	13.700	26.48648276	0.00	1,296,023,776,076	0
25-Dec-14	253	13.700	26.48648276	0.00	1,296,023,776,076	0
4/7/1961	254	13.700	26.59117241	0.00	1,301,146,399,697	0
3/21/63	254	13.700	26.59117241	0.00	1,301,146,399,697	0
3/14/73	254	13.700	26.59117241	0.00	1,301,146,399,697	0
2/12/81	254	13.700	26.59117241	0.00	1,301,146,399,697	0
2/25/03	254	13.700	26.59117241	0.10	1,301,146,399,697	1,301,146,400
2/20/60	255	13.600	26.69586207	0.00	1,306,269,023,31	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
					8	
12/4/77	255	13.600	26.69586207	0.00	1,306,269,023,318	0
4/9/84	255	13.600	26.69586207	0.00	1,306,269,023,318	0
6/25/87	255	13.600	26.69586207	0.00	1,306,269,023,318	0
3/18/88	255	13.600	26.69586207	0.00	1,306,269,023,318	0
1/4/89	255	13.600	26.69586207	0.00	1,306,269,023,318	0
3/31/96	255	13.600	26.69586207	0.00	1,306,269,023,318	0
7/7/01	255	13.600	26.69586207	0.00	1,306,269,023,318	0
2/15/05	255	13.600	26.69586207	0.00	1,306,269,023,318	0
2/8/1961	256	13.600	26.80055172	0.00	1,311,391,646,939	0
23-Jan-63	256	13.600	26.80055172	0.00	1,311,391,646,939	0
01-Jan-71	256	13.600	26.80055172	0.00	1,311,391,646,939	0
1/27/87	256	13.600	26.80055172	0.00	1,311,391,646,939	0
3/1/99	256	13.600	26.80055172	0.00	1,311,391,646,939	0
1/22/10	256	13.600	26.80055172	0.00	1,311,391,646,939	0
3/18/70	257	13.600	26.90524138	0.00	1,316,514,270,560	0
2/4/78	257	13.600	26.90524138	0.00	1,316,514,270,560	0
2/14/78	257	13.600	26.90524138	0.00	1,316,514,270,560	0
6/5/86	257	13.600	26.90524138	0.00	1,316,514,270,560	0
8/30/87	257	13.600	26.90524138	0.00	1,316,514,270,560	0
11/9/89	257	13.600	26.90524138	0.00	1,316,514,270,560	0
1/31/92	257	13.600	26.90524138	0.00	1,316,514,270,560	0
2/27/93	257	13.600	26.90524138	0.00	1,316,514,270,560	0
11/8/02	257	13.600	26.90524138	0.00	1,316,514,270,560	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
4/7/12	257	13.600	26.90524138	0.00	1,316,514,270,560	0
6/11/12	257	13.600	26.90524138	0.10	1,316,514,270,560	1,316,514,271
2/24/60	258	13.500	27.00993103	0.00	1,321,636,894,181	0
26-Mar-61	258	13.500	27.00993103	0.00	1,321,636,894,181	0
03-Feb-66	258	13.500	27.00993103	0.00	1,321,636,894,181	0
24-May-68	258	13.500	27.00993103	0.00	1,321,636,894,181	0
03-Jan-72	258	13.500	27.00993103	0.00	1,321,636,894,181	0
24-Dec-72	258	13.500	27.00993103	0.00	1,321,636,894,181	0
13-Jan-78	258	13.500	27.00993103	0.00	1,321,636,894,181	0
09-Feb-82	258	13.500	27.00993103	0.00	1,321,636,894,181	0
3/5/84	258	13.500	27.00993103	0.00	1,321,636,894,181	0
1/3/85	258	13.500	27.00993103	0.00	1,321,636,894,181	0
7/18/89	258	13.500	27.00993103	0.00	1,321,636,894,181	0
3/24/92	258	13.500	27.00993103	0.00	1,321,636,894,181	0
1/5/00	258	13.500	27.00993103	0.00	1,321,636,894,181	0
19-Mar-03	258	13.500	27.00993103	0.00	1,321,636,894,181	0
26-Dec-09	258	13.500	27.00993103	0.00	1,321,636,894,181	0
01-Jan-13	258	13.500	27.00993103	0.10	1,321,636,894,181	1,321,636,894
4/13/70	259	13.400	27.11462069	0.00	1,326,759,517,801	0
12/16/70	259	13.400	27.11462069	0.00	1,326,759,517,801	0
12/27/74	259	13.400	27.11462069	0.00	1,326,759,517,801	0
3/2/80	259	13.400	27.11462069	0.00	1,326,759,517,801	0
1/15/05	259	13.400	27.11462069	0.00	1,326,759,517,801	0
2/2/2011	259	13.400	27.11462069	0.00	1,326,759,517,801	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
					1	
28-Nov-11	259	13.400	27.11462069	0.00	1,326,759,517,80 1	0
27-Aug-60	260	13.400	27.21931034	0.00	1,331,882,141,42 2	0
1/13/72	260	13.400	27.21931034	0.00	1,331,882,141,42 2	0
1/7/73	260	13.400	27.21931034	0.00	1,331,882,141,42 2	0
9/12/75	260	13.400	27.21931034	0.00	1,331,882,141,42 2	0
3/29/1977	260	13.400	27.21931034	0.00	1,331,882,141,42 2	0
08-Mar-82	260	13.400	27.21931034	0.00	1,331,882,141,42 2	0
13-Feb-83	260	13.400	27.21931034	0.00	1,331,882,141,42 2	0
04-Mar-85	260	13.400	27.21931034	0.00	1,331,882,141,42 2	0
11-May-94	260	13.400	27.21931034	0.00	1,331,882,141,42 2	0
5/1/97	260	13.400	27.21931034	0.00	1,331,882,141,42 2	0
7/29/99	260	13.400	27.21931034	0.00	1,331,882,141,42 2	0
8/13/02	260	13.400	27.21931034	0.00	1,331,882,141,42 2	0
5/26/03	260	13.400	27.21931034	0.00	1,331,882,141,42 2	0
1/31/10	260	13.400	27.21931034	0.00	1,331,882,141,42 2	0
19-Jan-11	260	13.400	27.21931034	0.10	1,331,882,141,42 2	1,331,882,141
05-May-79	261	13.300	27.324	0.00	1,337,004,765,04 3	0
17-Mar-87	261	13.300	27.324	0.00	1,337,004,765,04 3	0
8/5/87	261	13.300	27.324	0.00	1,337,004,765,04 3	0
8/30/92	261	13.300	27.324	0.00	1,337,004,765,04 3	0
2/14/94	261	13.300	27.324	0.00	1,337,004,765,04 3	0
4/20/94	261	13.300	27.324	0.00	1,337,004,765,04 3	0
1/9/97	261	13.300	27.324	0.00	1,337,004,765,04 3	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
2/22/12	261	13.300	27.324	0.00	1,337,004,765,043	0
3/2/1961	262	13.300	27.42868966	0.00	1,342,127,388,664	0
27-Apr-62	262	13.300	27.42868966	0.00	1,342,127,388,664	0
20-Dec-68	262	13.300	27.42868966	0.00	1,342,127,388,664	0
24-Nov-92	262	13.300	27.42868966	0.00	1,342,127,388,664	0
8/23/95	262	13.300	27.42868966	0.00	1,342,127,388,664	0
10/22/06	262	13.300	27.42868966	0.00	1,342,127,388,664	0
3/5/11	262	13.300	27.42868966	0.00	1,342,127,388,664	0
3/28/15	262	13.300	27.42868966	0.10	1,342,127,388,664	1,342,127,389
5/3/64	263	13.200	27.53337931	0.00	1,347,250,012,285	0
29-Jun-83	263	13.200	27.53337931	0.00	1,347,250,012,285	0
4/20/86	263	13.200	27.53337931	0.00	1,347,250,012,285	0
5/21/04	263	13.200	27.53337931	0.00	1,347,250,012,285	0
9/26/05	263	13.200	27.53337931	0.00	1,347,250,012,285	0
11/27/07	263	13.200	27.53337931	0.00	1,347,250,012,285	0
2/10/10	263	13.200	27.53337931	0.00	1,347,250,012,285	0
3/23/15	263	13.200	27.53337931	0.00	1,347,250,012,285	0
12/15/72	264	13.200	27.63806897	0.00	1,352,372,635,906	0
12/20/72	264	13.200	27.63806897	0.00	1,352,372,635,906	0
7/12/79	264	13.200	27.63806897	0.00	1,352,372,635,906	0
4/21/80	264	13.200	27.63806897	0.00	1,352,372,635,906	0
1/23/91	264	13.200	27.63806897	0.00	1,352,372,635,906	0
10/10/94	264	13.200	27.63806897	0.00	1,352,372,635,906	0
7/20/95	264	13.200	27.63806897	0.00	1,352,372,635,906	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
					6	
12/20/07	264	13.200	27.63806897	0.00	1,352,372,635,906	0
2/28/61	265	13.200	27.74275862	0.00	1,357,495,259,527	0
1/25/62	265	13.200	27.74275862	0.00	1,357,495,259,527	0
2/1/62	265	13.200	27.74275862	0.00	1,357,495,259,527	0
1/10/72	265	13.200	27.74275862	0.00	1,357,495,259,527	0
9/13/77	265	13.200	27.74275862	0.00	1,357,495,259,527	0
2/13/82	265	13.200	27.74275862	0.00	1,357,495,259,527	0
10/19/1984	265	13.200	27.74275862	0.00	1,357,495,259,527	0
23-Mar-85	265	13.200	27.74275862	0.00	1,357,495,259,527	0
21-May-95	265	13.200	27.74275862	0.00	1,357,495,259,527	0
4/20/15	265	13.200	27.74275862	0.10	1,357,495,259,527	1,357,495,260
2/6/60	266	13.100	27.84744828	0.00	1,362,617,883,147	0
12/29/60	266	13.100	27.84744828	0.00	1,362,617,883,147	0
3/14/84	266	13.100	27.84744828	0.00	1,362,617,883,147	0
4/21/92	266	13.100	27.84744828	0.00	1,362,617,883,147	0
3/4/94	266	13.100	27.84744828	0.00	1,362,617,883,147	0
10-Aug-01	266	13.100	27.84744828	0.00	1,362,617,883,147	0
11/25/61	267	13.100	27.95213793	0.00	1,367,740,506,768	0
2/23/62	267	13.100	27.95213793	0.00	1,367,740,506,768	0
1/25/71	267	13.100	27.95213793	0.00	1,367,740,506,768	0
11/11/79	267	13.100	27.95213793	0.00	1,367,740,506,768	0
1/18/1991	267	13.100	27.95213793	0.00	1,367,740,506,768	0
1/10/93	267	13.100	27.95213793	0.00	1,367,740,506,768	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
4/6/96	267	13.100	27.95213793	0.00	1,367,740,506,768	0
2/27/04	267	13.100	27.95213793	0.00	1,367,740,506,768	0
06-Mar-08	267	13.100	27.95213793	0.10	1,367,740,506,768	1,367,740,507
02-Jan-60	268	13.000	28.05682759	0.00	1,372,863,130,389	0
1/31/60	268	13.000	28.05682759	0.00	1,372,863,130,389	0
2/3/60	268	13.000	28.05682759	0.00	1,372,863,130,389	0
4/12/83	268	13.000	28.05682759	0.00	1,372,863,130,389	0
3/31/87	268	13.000	28.05682759	0.00	1,372,863,130,389	0
11/1/02	268	13.000	28.05682759	0.00	1,372,863,130,389	0
12/22/61	269	13.000	28.16151724	0.00	1,377,985,754,010	0
03-May-62	269	13.000	28.16151724	0.00	1,377,985,754,010	0
27-Nov-78	269	13.000	28.16151724	0.00	1,377,985,754,010	0
12/7/82	269	13.000	28.16151724	0.00	1,377,985,754,010	0
1/10/90	269	13.000	28.16151724	0.00	1,377,985,754,010	0
3/20/03	269	13.000	28.16151724	0.00	1,377,985,754,010	0
7/16/07	269	13.000	28.16151724	0.00	1,377,985,754,010	0
12/29/14	269	13.000	28.16151724	0.00	1,377,985,754,010	0
1/29/61	270	13.000	28.2662069	0.00	1,383,108,377,631	0
16-Feb-75	270	13.000	28.2662069	0.00	1,383,108,377,631	0
1/11/1983	270	13.000	28.2662069	0.00	1,383,108,377,631	0
1/22/91	270	13.000	28.2662069	0.00	1,383,108,377,631	0
2/11/91	270	13.000	28.2662069	0.00	1,383,108,377,631	0
6/26/93	270	13.000	28.2662069	0.00	1,383,108,377,631	0
3/14/97	270	13.000	28.2662069	0.10	1,383,108,377,631	1,383,108,378



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
					1	
2/13/95	271	12.900	28.37089655	0.00	1,388,231,001,252	0
2/19/08	271	12.900	28.37089655	0.00	1,388,231,001,252	0
3/15/2009	271	12.900	28.37089655	0.00	1,388,231,001,252	0
26-Jan-11	271	12.900	28.37089655	0.00	1,388,231,001,252	0
19-Nov-74	272	12.900	28.47558621	0.00	1,393,353,624,873	0
1/19/1980	272	12.900	28.47558621	0.00	1,393,353,624,873	0
4/28/80	272	12.900	28.47558621	0.00	1,393,353,624,873	0
5/11/81	272	12.900	28.47558621	0.00	1,393,353,624,873	0
6/19/1987	272	12.900	28.47558621	0.00	1,393,353,624,873	0
4/22/1975	273	12.900	28.58027586	0.00	1,398,476,248,493	0
05-Jan-83	273	12.900	28.58027586	0.00	1,398,476,248,493	0
30-Dec-90	273	12.900	28.58027586	0.00	1,398,476,248,493	0
09-Apr-94	273	12.900	28.58027586	0.00	1,398,476,248,493	0
4/15/94	273	12.900	28.58027586	0.00	1,398,476,248,493	0
10/31/99	273	12.900	28.58027586	0.00	1,398,476,248,493	0
5/3/04	273	12.900	28.58027586	0.00	1,398,476,248,493	0
2/9/10	273	12.900	28.58027586	0.00	1,398,476,248,493	0
1/15/60	274	12.900	28.68496552	0.00	1,403,598,872,114	0
1/11/64	274	12.900	28.68496552	0.00	1,403,598,872,114	0
5/4/73	274	12.900	28.68496552	0.00	1,403,598,872,114	0
11/10/73	274	12.900	28.68496552	0.00	1,403,598,872,114	0
4/16/1980	274	12.900	28.68496552	0.00	1,403,598,872,114	0
1/15/92	274	12.900	28.68496552	0.00	1,403,598,872,114	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
2/27/10	274	12.900	28.68496552	0.00	1,403,598,872,114	0
5/29/15	274	12.900	28.68496552	0.10	1,403,598,872,114	1,403,598,872
4/29/64	275	12.800	28.78965517	0.00	1,408,721,495,735	0
9/1/75	275	12.800	28.78965517	0.00	1,408,721,495,735	0
12/31/77	275	12.800	28.78965517	0.00	1,408,721,495,735	0
8/19/82	275	12.800	28.78965517	0.00	1,408,721,495,735	0
1/31/83	275	12.800	28.78965517	0.00	1,408,721,495,735	0
08-Feb-83	275	12.800	28.78965517	0.00	1,408,721,495,735	0
08-Feb-85	275	12.800	28.78965517	0.00	1,408,721,495,735	0
20-Mar-97	275	12.800	28.78965517	0.00	1,408,721,495,735	0
16-Mar-15	275	12.800	28.78965517	0.00	1,408,721,495,735	0
8/22/62	276	12.800	28.89434483	0.00	1,413,844,119,356	0
5/8/67	276	12.800	28.89434483	0.00	1,413,844,119,356	0
8/6/87	276	12.800	28.89434483	0.00	1,413,844,119,356	0
3/19/95	276	12.800	28.89434483	0.00	1,413,844,119,356	0
4/18/98	276	12.800	28.89434483	0.00	1,413,844,119,356	0
4/17/13	276	12.800	28.89434483	0.00	1,413,844,119,356	0
4/5/14	276	12.800	28.89434483	0.10	1,413,844,119,356	1,413,844,119
4/1/89	277	12.700	28.99903448	0.00	1,418,966,742,977	0
1/23/90	277	12.700	28.99903448	0.00	1,418,966,742,977	0
12/24/09	277	12.700	28.99903448	0.00	1,418,966,742,977	0
2/6/12	277	12.700	28.99903448	0.00	1,418,966,742,977	0
2/23/76	278	12.700	29.10372414	0.00	1,424,089,366,598	0
11/27/79	278	12.700	29.10372414	0.00	1,424,089,366,598	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
					8	
3/6/81	278	12.700	29.10372414	0.00	1,424,089,366,598	0
30-Jan-06	278	12.700	29.10372414	0.00	1,424,089,366,598	0
28-Feb-14	278	12.700	29.10372414	0.00	1,424,089,366,598	0
3/5/65	279	12.700	29.20841379	0.00	1,429,211,990,219	0
1/20/66	279	12.700	29.20841379	0.00	1,429,211,990,219	0
7/14/67	279	12.700	29.20841379	0.00	1,429,211,990,219	0
6/8/68	279	12.700	29.20841379	0.00	1,429,211,990,219	0
3/5/1971	279	12.700	29.20841379	0.00	1,429,211,990,219	0
06-Mar-79	279	12.700	29.20841379	0.00	1,429,211,990,219	0
12-Dec-80	279	12.700	29.20841379	0.00	1,429,211,990,219	0
7/6/87	279	12.700	29.20841379	0.00	1,429,211,990,219	0
12/13/89	279	12.700	29.20841379	0.00	1,429,211,990,219	0
4/28/90	279	12.700	29.20841379	0.00	1,429,211,990,219	0
12/6/90	279	12.700	29.20841379	0.00	1,429,211,990,219	0
6/12/94	279	12.700	29.20841379	0.10	1,429,211,990,219	1,429,211,990
2/5/69	280	12.600	29.31310345	0.00	1,434,334,613,839	0
3/16/69	280	12.600	29.31310345	0.00	1,434,334,613,839	0
2/2/72	280	12.600	29.31310345	0.00	1,434,334,613,839	0
2/14/1972	280	12.600	29.31310345	0.00	1,434,334,613,839	0
17-Feb-72	280	12.600	29.31310345	0.00	1,434,334,613,839	0
05-Mar-72	280	12.600	29.31310345	0.00	1,434,334,613,839	0
1/3/1977	280	12.600	29.31310345	0.00	1,434,334,613,839	0
#####	280	12.600	29.31310345	0.00	1,434,334,613,839	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
1/28/78	280	12.600	29.31310345	0.00	1,434,334,613,839	0
1/28/83	280	12.600	29.31310345	0.00	1,434,334,613,839	0
5/30/86	280	12.600	29.31310345	0.00	1,434,334,613,839	0
6/6/86	280	12.600	29.31310345	0.00	1,434,334,613,839	0
08-Jan-88	280	12.600	29.31310345	0.00	1,434,334,613,839	0
25-Feb-90	280	12.600	29.31310345	0.00	1,434,334,613,839	0
1/25/1992	280	12.600	29.31310345	0.00	1,434,334,613,839	0
1/23/95	280	12.600	29.31310345	0.00	1,434,334,613,839	0
1/20/60	281	12.600	29.4177931	0.00	1,439,457,237,460	0
1/16/61	281	12.600	29.4177931	0.00	1,439,457,237,460	0
8/3/82	281	12.600	29.4177931	0.00	1,439,457,237,460	0
05-May-94	281	12.600	29.4177931	0.00	1,439,457,237,460	0
#####	281	12.600	29.4177931	0.00	1,439,457,237,460	0
3/24/12	281	12.600	29.4177931	0.00	1,439,457,237,460	0
11/27/13	281	12.600	29.4177931	0.10	1,439,457,237,460	1,439,457,237
2/14/65	282	12.500	29.52248276	0.00	1,444,579,861,081	0
1/6/70	282	12.500	29.52248276	0.00	1,444,579,861,081	0
1/7/1972	282	12.500	29.52248276	0.00	1,444,579,861,081	0
09-Feb-72	282	12.500	29.52248276	0.00	1,444,579,861,081	0
23-Feb-77	282	12.500	29.52248276	0.00	1,444,579,861,081	0
4/21/91	282	12.500	29.52248276	0.00	1,444,579,861,081	0
2/8/94	282	12.500	29.52248276	0.00	1,444,579,861,081	0
9/18/94	282	12.500	29.52248276	0.00	1,444,579,861,081	0
10/11/04	282	12.500	29.52248276	0.00	1,444,579,861,081	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
					1	
6/9/10	282	12.500	29.52248276	0.00	1,444,579,861,081	0
05-Jan-11	282	12.500	29.52248276	0.00	1,444,579,861,081	0
9/23/13	282	12.500	29.52248276	0.00	1,444,579,861,081	0
12/28/14	282	12.500	29.52248276	0.00	1,444,579,861,081	0
12/24/68	283	12.500	29.62717241	0.00	1,449,702,484,702	0
3/10/1973	283	12.500	29.62717241	0.00	1,449,702,484,702	0
23-Jan-83	283	12.500	29.62717241	0.00	1,449,702,484,702	0
24-May-83	283	12.500	29.62717241	0.00	1,449,702,484,702	0
2/25/91	283	12.500	29.62717241	0.00	1,449,702,484,702	0
6/8/04	283	12.500	29.62717241	0.00	1,449,702,484,702	0
5/21/15	283	12.500	29.62717241	0.10	1,449,702,484,702	1,449,702,485
2/18/60	284	12.400	29.73186207	0.00	1,454,825,108,323	0
3/26/80	284	12.400	29.73186207	0.00	1,454,825,108,323	0
6/7/89	284	12.400	29.73186207	0.00	1,454,825,108,323	0
27-Apr-95	284	12.400	29.73186207	0.00	1,454,825,108,323	0
15-Feb-10	284	12.400	29.73186207	0.00	1,454,825,108,323	0
20-Jul-14	284	12.400	29.73186207	0.00	1,454,825,108,323	0
6/13/75	285	12.400	29.83655172	0.00	1,459,947,731,944	0
12/25/76	285	12.400	29.83655172	0.00	1,459,947,731,944	0
24-Jan-95	285	12.400	29.83655172	0.00	1,459,947,731,944	0
3/6/95	285	12.400	29.83655172	0.00	1,459,947,731,944	0
5/12/95	285	12.400	29.83655172	0.00	1,459,947,731,944	0
12/21/95	285	12.400	29.83655172	0.00	1,459,947,731,944	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
2/24/14	285	12.400	29.83655172	0.00	1,459,947,731,944	0
2/3/61	286	12.400	29.94124138	0.00	1,465,070,355,565	0
3/7/84	286	12.400	29.94124138	0.00	1,465,070,355,565	0
10-Dec-89	286	12.400	29.94124138	0.00	1,465,070,355,565	0
22-Jan-01	286	12.400	29.94124138	0.00	1,465,070,355,565	0
3/28/01	286	12.400	29.94124138	0.00	1,465,070,355,565	0
6/12/01	286	12.400	29.94124138	0.10	1,465,070,355,565	1,465,070,356
5/15/75	287	12.300	30.04593103	0.00	1,470,192,979,185	0
21-Dec-92	287	12.300	30.04593103	0.00	1,470,192,979,185	0
01-May-94	287	12.300	30.04593103	0.00	1,470,192,979,185	0
01-Apr-95	287	12.300	30.04593103	0.00	1,470,192,979,185	0
02-Jan-07	287	12.300	30.04593103	0.00	1,470,192,979,185	0
14-Apr-15	287	12.300	30.04593103	0.00	1,470,192,979,185	0
8/23/62	288	12.300	30.15062069	0.00	1,475,315,602,806	0
4/25/66	288	12.300	30.15062069	0.00	1,475,315,602,806	0
1/3/71	288	12.300	30.15062069	0.00	1,475,315,602,806	0
1/14/75	288	12.300	30.15062069	0.00	1,475,315,602,806	0
6/15/75	288	12.300	30.15062069	0.00	1,475,315,602,806	0
3/28/76	288	12.300	30.15062069	0.00	1,475,315,602,806	0
12/18/77	288	12.300	30.15062069	0.00	1,475,315,602,806	0
6/9/92	288	12.300	30.15062069	0.00	1,475,315,602,806	0
10/14/09	288	12.300	30.15062069	0.00	1,475,315,602,806	0
2/4/12	288	12.300	30.15062069	0.10	1,475,315,602,806	1,475,315,603
5/12/76	289	12.200	30.25531034	0.00	1,480,438,226,42	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
					7	
18-Feb-87	289	12.200	30.25531034	0.00	1,480,438,226,427	0
26-Dec-97	289	12.200	30.25531034	0.00	1,480,438,226,427	0
4/16/69	290	12.200	30.36	0.00	1,485,560,850,048	0
4/2/77	290	12.200	30.36	0.00	1,485,560,850,048	0
10/1/80	290	12.200	30.36	0.00	1,485,560,850,048	0
2/14/92	290	12.200	30.36	0.00	1,485,560,850,048	0
2/12/93	290	12.200	30.36	0.00	1,485,560,850,048	0
20-Mar-93	290	12.200	30.36	0.00	1,485,560,850,048	0
31-May-95	290	12.200	30.36	0.00	1,485,560,850,048	0
04-Feb-96	290	12.200	30.36	0.00	1,485,560,850,048	0
02-Sep-12	290	12.200	30.36	0.00	1,485,560,850,048	0
25-Mar-61	291	12.200	30.46468966	0.00	1,490,683,473,669	0
7/2/62	291	12.200	30.46468966	0.00	1,490,683,473,669	0
12/15/63	291	12.200	30.46468966	0.00	1,490,683,473,669	0
1/26/64	291	12.200	30.46468966	0.00	1,490,683,473,669	0
7/5/81	291	12.200	30.46468966	0.00	1,490,683,473,669	0
6/22/83	291	12.200	30.46468966	0.00	1,490,683,473,669	0
7/8/1994	291	12.200	30.46468966	0.00	1,490,683,473,669	0
13-Sep-98	291	12.200	30.46468966	0.00	1,490,683,473,669	0
19-Feb-60	292	12.200	30.56937931	0.00	1,495,806,097,290	0
25-Feb-60	292	12.200	30.56937931	0.00	1,495,806,097,290	0
3/4/60	292	12.200	30.56937931	0.00	1,495,806,097,290	0
12/30/60	292	12.200	30.56937931	0.00	1,495,806,097,290	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/2/1964	292	12.200	30.56937931	0.00	1,495,806,097,290	0
14-Feb-69	292	12.200	30.56937931	0.00	1,495,806,097,290	0
14-Jan-74	292	12.200	30.56937931	0.00	1,495,806,097,290	0
08-Mar-77	292	12.200	30.56937931	0.00	1,495,806,097,290	0
21-Jan-78	292	12.200	30.56937931	0.00	1,495,806,097,290	0
16-Mar-90	292	12.200	30.56937931	0.00	1,495,806,097,290	0
1/6/91	292	12.200	30.56937931	0.00	1,495,806,097,290	0
11/25/92	292	12.200	30.56937931	0.00	1,495,806,097,290	0
5/8/95	292	12.200	30.56937931	0.10	1,495,806,097,290	1,495,806,097
6/27/81	293	12.100	30.67406897	0.00	1,500,928,720,911	0
4/24/82	293	12.100	30.67406897	0.00	1,500,928,720,911	0
2/4/1983	293	12.100	30.67406897	0.00	1,500,928,720,911	0
06-Apr-89	293	12.100	30.67406897	0.00	1,500,928,720,911	0
08-Jan-92	293	12.100	30.67406897	0.00	1,500,928,720,911	0
7/24/92	293	12.100	30.67406897	0.00	1,500,928,720,911	0
9/2/92	293	12.100	30.67406897	0.00	1,500,928,720,911	0
7/16/94	293	12.100	30.67406897	0.00	1,500,928,720,911	0
12/23/97	293	12.100	30.67406897	0.00	1,500,928,720,911	0
6/19/2005	293	12.100	30.67406897	0.10	1,500,928,720,911	1,500,928,721
20-Feb-65	294	12.000	30.77875862	0.00	1,506,051,344,531	0
25-Apr-68	294	12.000	30.77875862	0.00	1,506,051,344,531	0
3/22/70	294	12.000	30.77875862	0.00	1,506,051,344,531	0
2/7/71	294	12.000	30.77875862	0.00	1,506,051,344,531	0
5/22/80	294	12.000	30.77875862	0.00	1,506,051,344,531	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
					1	
5/9/90	294	12.000	30.77875862	0.00	1,506,051,344,531	0
2/25/1994	294	12.000	30.77875862	0.00	1,506,051,344,531	0
14-Oct-95	294	12.000	30.77875862	0.00	1,506,051,344,531	0
27-Dec-12	294	12.000	30.77875862	0.00	1,506,051,344,531	0
29-Sep-61	295	12.000	30.88344828	0.00	1,511,173,968,152	0
6/16/62	295	12.000	30.88344828	0.00	1,511,173,968,152	0
5/7/72	295	12.000	30.88344828	0.00	1,511,173,968,152	0
5/8/82	295	12.000	30.88344828	0.00	1,511,173,968,152	0
1/29/85	295	12.000	30.88344828	0.00	1,511,173,968,152	0
11/16/89	295	12.000	30.88344828	0.00	1,511,173,968,152	0
6/11/94	295	12.000	30.88344828	0.00	1,511,173,968,152	0
3/31/14	295	12.000	30.88344828	0.00	1,511,173,968,152	0
3/17/01	296	12.000	30.98813793	0.00	1,516,296,591,773	0
1/10/08	296	12.000	30.98813793	0.10	1,516,296,591,773	1,516,296,592
8/31/75	297	11.900	31.09282759	0.00	1,521,419,215,394	0
3/3/87	297	11.900	31.09282759	0.00	1,521,419,215,394	0
2/8/92	297	11.900	31.09282759	0.00	1,521,419,215,394	0
8/9/02	297	11.900	31.09282759	0.00	1,521,419,215,394	0
4/20/09	297	11.900	31.09282759	0.00	1,521,419,215,394	0
4/9/14	297	11.900	31.09282759	0.00	1,521,419,215,394	0
3/7/83	298	11.900	31.19751724	0.00	1,526,541,839,015	0
3/28/83	298	11.900	31.19751724	0.00	1,526,541,839,015	0
7/15/89	298	11.900	31.19751724	0.00	1,526,541,839,015	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
9/24/91	298	11.900	31.19751724	0.00	1,526,541,839,015	0
3/17/03	298	11.900	31.19751724	0.00	1,526,541,839,015	0
2/5/05	298	11.900	31.19751724	0.00	1,526,541,839,015	0
2/3/14	298	11.900	31.19751724	0.00	1,526,541,839,015	0
03-Jan-61	299	11.900	31.3022069	0.00	1,531,664,462,636	0
05-Dec-78	299	11.900	31.3022069	0.00	1,531,664,462,636	0
15-Sep-81	299	11.900	31.3022069	0.00	1,531,664,462,636	0
24-Jun-94	299	11.900	31.3022069	0.00	1,531,664,462,636	0
26-Mar-02	299	11.900	31.3022069	0.00	1,531,664,462,636	0
30-Jul-02	299	11.900	31.3022069	0.00	1,531,664,462,636	0
05-Feb-11	299	11.900	31.3022069	0.00	1,531,664,462,636	0
2/15/13	299	11.900	31.3022069	0.10	1,531,664,462,636	1,531,664,463
2/27/64	300	11.800	31.40689655	0.00	1,536,787,086,257	0
3/23/64	300	11.800	31.40689655	0.00	1,536,787,086,257	0
4/9/64	300	11.800	31.40689655	0.00	1,536,787,086,257	0
2/22/67	300	11.800	31.40689655	0.00	1,536,787,086,257	0
23-Dec-67	300	11.800	31.40689655	0.00	1,536,787,086,257	0
27-Dec-67	300	11.800	31.40689655	0.00	1,536,787,086,257	0
28-Dec-67	300	11.800	31.40689655	0.00	1,536,787,086,257	0
7/21/69	300	11.800	31.40689655	0.00	1,536,787,086,257	0
12/6/69	300	11.800	31.40689655	0.00	1,536,787,086,257	0
2/6/72	300	11.800	31.40689655	0.00	1,536,787,086,257	0
3/8/72	300	11.800	31.40689655	0.00	1,536,787,086,257	0
3/23/72	300	11.800	31.40689655	0.00	1,536,787,086,257	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
					7	
3/29/72	300	11.800	31.40689655	0.00	1,536,787,086,257	0
16-Jun-72	300	11.800	31.40689655	0.00	1,536,787,086,257	0
4/22/73	300	11.800	31.40689655	0.00	1,536,787,086,257	0
24-Feb-75	300	11.800	31.40689655	0.00	1,536,787,086,257	0
17-Mar-75	300	11.800	31.40689655	0.00	1,536,787,086,257	0
14-Dec-76	300	11.800	31.40689655	0.00	1,536,787,086,257	0
12/9/80	300	11.800	31.40689655	0.00	1,536,787,086,257	0
9/4/84	300	11.800	31.40689655	0.00	1,536,787,086,257	0
10/13/85	300	11.800	31.40689655	0.00	1,536,787,086,257	0
5/13/91	300	11.800	31.40689655	0.00	1,536,787,086,257	0
28-May-91	300	11.800	31.40689655	0.00	1,536,787,086,257	0
07-Jun-91	300	11.800	31.40689655	0.00	1,536,787,086,257	0
11-Mar-92	300	11.800	31.40689655	0.00	1,536,787,086,257	0
24-Jan-93	300	11.800	31.40689655	0.00	1,536,787,086,257	0
22-Apr-94	300	11.800	31.40689655	0.00	1,536,787,086,257	0
4/20/98	300	11.800	31.40689655	0.00	1,536,787,086,257	0
4/1/05	300	11.800	31.40689655	0.10	1,536,787,086,257	1,536,787,086
04-Jun-70	301	11.700	31.51158621	0.00	1,541,909,709,877	0
5/3/73	301	11.700	31.51158621	0.00	1,541,909,709,877	0
2/17/88	301	11.700	31.51158621	0.00	1,541,909,709,877	0
3/19/88	301	11.700	31.51158621	0.00	1,541,909,709,877	0
1/15/91	301	11.700	31.51158621	0.00	1,541,909,709,877	0
1/14/93	301	11.700	31.51158621	0.00	1,541,909,709,877	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
4/16/96	301	11.700	31.51158621	0.00	1,541,909,709,877	0
10/11/02	301	11.700	31.51158621	0.00	1,541,909,709,877	0
26-Feb-60	302	11.700	31.61627586	0.00	1,547,032,333,498	0
18-Nov-61	302	11.700	31.61627586	0.00	1,547,032,333,498	0
24-Jan-62	302	11.700	31.61627586	0.00	1,547,032,333,498	0
04-Jan-77	302	11.700	31.61627586	0.00	1,547,032,333,498	0
8/8/83	302	11.700	31.61627586	0.00	1,547,032,333,498	0
12/31/90	302	11.700	31.61627586	0.00	1,547,032,333,498	0
20-Feb-02	302	11.700	31.61627586	0.10	1,547,032,333,498	1,547,032,333
29-Aug-65	303	11.600	31.72096552	0.00	1,552,154,957,119	0
12/31/82	303	11.600	31.72096552	0.00	1,552,154,957,119	0
8/10/83	303	11.600	31.72096552	0.00	1,552,154,957,119	0
10/8/98	303	11.600	31.72096552	0.00	1,552,154,957,119	0
24-Jan-87	304	11.600	31.82565517	0.00	1,557,277,580,740	0
11-Feb-95	304	11.600	31.82565517	0.00	1,557,277,580,740	0
#####	304	11.600	31.82565517	0.00	1,557,277,580,740	0
6/27/83	305	11.600	31.93034483	0.00	1,562,400,204,361	0
5/22/89	305	11.600	31.93034483	0.00	1,562,400,204,361	0
7/23/94	305	11.600	31.93034483	0.00	1,562,400,204,361	0
01-Mar-01	305	11.600	31.93034483	0.00	1,562,400,204,361	0
21-Jun-03	305	11.600	31.93034483	0.00	1,562,400,204,361	0
05-Jun-04	305	11.600	31.93034483	0.00	1,562,400,204,361	0
2/25/65	306	11.600	32.03503448	0.00	1,567,522,827,982	0
5/24/74	306	11.600	32.03503448	0.00	1,567,522,827,982	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
					2	
11-Feb-84	306	11.600	32.03503448	0.10	1,567,522,827,98 2	1,567,522,828
6/2/62	307	11.500	32.13972414	0.00	1,572,645,451,60 3	0
7/18/76	307	11.500	32.13972414	0.00	1,572,645,451,60 3	0
12/27/76	307	11.500	32.13972414	0.00	1,572,645,451,60 3	0
9/3/88	307	11.500	32.13972414	0.00	1,572,645,451,60 3	0
1/16/89	307	11.500	32.13972414	0.00	1,572,645,451,60 3	0
1/28/91	307	11.500	32.13972414	0.00	1,572,645,451,60 3	0
5/17/94	307	11.500	32.13972414	0.00	1,572,645,451,60 3	0
3/16/03	307	11.500	32.13972414	0.00	1,572,645,451,60 3	0
2/13/08	307	11.500	32.13972414	0.00	1,572,645,451,60 3	0
1/11/09	307	11.500	32.13972414	0.00	1,572,645,451,60 3	0
1/12/12	307	11.500	32.13972414	0.00	1,572,645,451,60 3	0
10/12/77	308	11.500	32.24441379	0.00	1,577,768,075,22 3	0
3/23/93	308	11.500	32.24441379	0.00	1,577,768,075,22 3	0
10-May-94	308	11.500	32.24441379	0.00	1,577,768,075,22 3	0
1/31/04	308	11.500	32.24441379	0.00	1,577,768,075,22 3	0
1/28/66	309	11.500	32.34910345	0.00	1,582,890,698,84 4	0
8/10/71	309	11.500	32.34910345	0.00	1,582,890,698,84 4	0
5/16/83	309	11.500	32.34910345	0.00	1,582,890,698,84 4	0
1/27/91	309	11.500	32.34910345	0.00	1,582,890,698,84 4	0
12/15/1993	309	11.500	32.34910345	0.00	1,582,890,698,84 4	0
6/13/2014	309	11.500	32.34910345	0.10	1,582,890,698,84 4	1,582,890,699
9/28/61	310	11.400	32.4537931	0.00	1,588,013,322,46 5	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
1/8/74	310	11.400	32.4537931	0.00	1,588,013,322,465	0
6/6/81	310	11.400	32.4537931	0.00	1,588,013,322,465	0
3/31/90	310	11.400	32.4537931	0.00	1,588,013,322,465	0
02-Jun-90	310	11.400	32.4537931	0.00	1,588,013,322,465	0
17-Jan-98	310	11.400	32.4537931	0.00	1,588,013,322,465	0
7/21/79	311	11.400	32.55848276	0.00	1,593,135,946,086	0
2/10/01	311	11.400	32.55848276	0.00	1,593,135,946,086	0
4/1/2002	311	11.400	32.55848276	0.00	1,593,135,946,086	0
1/24/66	312	11.400	32.66317241	0.00	1,598,258,569,707	0
2/13/67	312	11.400	32.66317241	0.00	1,598,258,569,707	0
19-Feb-82	312	11.400	32.66317241	0.00	1,598,258,569,707	0
4/5/88	312	11.400	32.66317241	0.00	1,598,258,569,707	0
4/10/61	313	11.400	32.76786207	0.00	1,603,381,193,328	0
1/9/62	313	11.400	32.76786207	0.00	1,603,381,193,328	0
1/10/62	313	11.400	32.76786207	0.00	1,603,381,193,328	0
09-Apr-62	313	11.400	32.76786207	0.00	1,603,381,193,328	0
20-Feb-63	313	11.400	32.76786207	0.00	1,603,381,193,328	0
1/31/74	313	11.400	32.76786207	0.00	1,603,381,193,328	0
7/27/1979	313	11.400	32.76786207	0.00	1,603,381,193,328	0
1/31/94	313	11.400	32.76786207	0.00	1,603,381,193,328	0
2/4/06	313	11.400	32.76786207	0.00	1,603,381,193,328	0
2/1/07	313	11.400	32.76786207	0.10	1,603,381,193,328	1,603,381,193
1/7/70	314	11.300	32.87255172	0.00	1,608,503,816,949	0
1/31/78	314	11.300	32.87255172	0.00	1,608,503,816,949	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
					9	
17-Jan-91	314	11.300	32.87255172	0.00	1,608,503,816,949	0
29-Nov-97	314	11.300	32.87255172	0.00	1,608,503,816,949	0
28-Jan-07	314	11.300	32.87255172	0.00	1,608,503,816,949	0
7/22/12	314	11.300	32.87255172	0.00	1,608,503,816,949	0
23-Dec-14	314	11.300	32.87255172	0.00	1,608,503,816,949	0
3/8/69	315	11.300	32.97724138	0.00	1,613,626,440,569	0
2/21/76	315	11.300	32.97724138	0.00	1,613,626,440,569	0
11/28/76	315	11.300	32.97724138	0.00	1,613,626,440,569	0
11/29/76	315	11.300	32.97724138	0.00	1,613,626,440,569	0
5/29/86	315	11.300	32.97724138	0.00	1,613,626,440,569	0
9/10/94	315	11.300	32.97724138	0.00	1,613,626,440,569	0
1/6/74	316	11.300	33.08193103	0.00	1,618,749,064,190	0
08-Dec-76	316	11.300	33.08193103	0.00	1,618,749,064,190	0
18-Jan-13	316	11.300	33.08193103	0.00	1,618,749,064,190	0
12/18/64	317	11.300	33.18662069	0.00	1,623,871,687,811	0
2/9/74	317	11.300	33.18662069	0.00	1,623,871,687,811	0
6/6/94	317	11.300	33.18662069	0.10	1,623,871,687,811	1,623,871,688
1/19/64	318	11.200	33.29131034	0.00	1,628,994,311,432	0
24-Oct-72	318	11.200	33.29131034	0.00	1,628,994,311,432	0
2/11/73	318	11.200	33.29131034	0.00	1,628,994,311,432	0
3/14/78	318	11.200	33.29131034	0.00	1,628,994,311,432	0
12/7/83	318	11.200	33.29131034	0.00	1,628,994,311,432	0
6/29/05	318	11.200	33.29131034	0.00	1,628,994,311,432	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
3/26/92	319	11.200	33.396	0.00	1,634,116,935,053	0
06-Jul-15	319	11.200	33.396	0.00	1,634,116,935,053	0
10-Dec-67	320	11.200	33.50068966	0.00	1,639,239,558,674	0
3/10/1972	320	11.200	33.50068966	0.00	1,639,239,558,674	0
3/17/72	320	11.200	33.50068966	0.00	1,639,239,558,674	0
5/11/1976	320	11.200	33.50068966	0.00	1,639,239,558,674	0
10-Feb-91	320	11.200	33.50068966	0.00	1,639,239,558,674	0
29-May-91	320	11.200	33.50068966	0.00	1,639,239,558,674	0
15-Aug-02	320	11.200	33.50068966	0.00	1,639,239,558,674	0
09-Feb-03	320	11.200	33.50068966	0.00	1,639,239,558,674	0
3/12/86	321	11.200	33.60537931	0.00	1,644,362,182,295	0
5/4/07	321	11.200	33.60537931	0.10	1,644,362,182,295	1,644,362,182
5/25/1973	322	11.100	33.71006897	0.00	1,649,484,805,915	0
05-Feb-74	322	11.100	33.71006897	0.00	1,649,484,805,915	0
13-Apr-78	322	11.100	33.71006897	0.00	1,649,484,805,915	0
12/7/84	322	11.100	33.71006897	0.00	1,649,484,805,915	0
12/12/86	322	11.100	33.71006897	0.00	1,649,484,805,915	0
11-Jul-89	322	11.100	33.71006897	0.00	1,649,484,805,915	0
21-Jan-91	322	11.100	33.71006897	0.00	1,649,484,805,915	0
1/30/1992	322	11.100	33.71006897	0.00	1,649,484,805,915	0
1/2/03	322	11.100	33.71006897	0.00	1,649,484,805,915	0
1/8/60	323	11.100	33.81475862	0.00	1,654,607,429,536	0
1/11/61	323	11.100	33.81475862	0.00	1,654,607,429,536	0
11/14/65	323	11.100	33.81475862	0.00	1,654,607,429,536	0



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USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
					6	
12-Oct-70	323	11.100	33.81475862	0.00	1,654,607,429,536	0
2/25/05	323	11.100	33.81475862	0.00	1,654,607,429,536	0
1/31/62	324	11.100	33.91944828	0.00	1,659,730,053,157	0
5/2/62	324	11.100	33.91944828	0.00	1,659,730,053,157	0
1/6/64	324	11.100	33.91944828	0.00	1,659,730,053,157	0
24-Jan-72	324	11.100	33.91944828	0.00	1,659,730,053,157	0
11/30/74	324	11.100	33.91944828	0.00	1,659,730,053,157	0
3/28/02	324	11.100	33.91944828	0.00	1,659,730,053,157	0
9/6/99	325	11.100	34.02413793	0.00	1,664,852,676,778	0
8/11/14	325	11.100	34.02413793	0.10	1,664,852,676,778	1,664,852,677
4/19/66	326	11.000	34.12882759	0.00	1,669,975,300,399	0
5/4/78	326	11.000	34.12882759	0.00	1,669,975,300,399	0
7/17/84	326	11.000	34.12882759	0.00	1,669,975,300,399	0
5/12/96	326	11.000	34.12882759	0.00	1,669,975,300,399	0
11-Jun-97	326	11.000	34.12882759	0.00	1,669,975,300,399	0
1/31/2013	326	11.000	34.12882759	0.00	1,669,975,300,399	0
26-Jan-62	327	11.000	34.23351724	0.00	1,675,097,924,020	0
09-Feb-71	327	11.000	34.23351724	0.00	1,675,097,924,020	0
6/24/87	327	11.000	34.23351724	0.00	1,675,097,924,020	0
9/10/01	327	11.000	34.23351724	0.00	1,675,097,924,020	0
20-Feb-13	327	11.000	34.23351724	0.00	1,675,097,924,020	0
01-Jan-69	328	11.000	34.3382069	0.00	1,680,220,547,641	0
29-Jun-84	328	11.000	34.3382069	0.00	1,680,220,547,641	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

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USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/12/86	328	11.000	34.3382069	0.00	1,680,220,547,641	0
2/24/97	328	11.000	34.3382069	0.00	1,680,220,547,641	0
6/28/14	328	11.000	34.3382069	0.00	1,680,220,547,641	0
11/28/82	329	11.000	34.44289655	0.00	1,685,343,171,261	0
2/18/84	329	11.000	34.44289655	0.00	1,685,343,171,261	0
2/8/87	329	11.000	34.44289655	0.00	1,685,343,171,261	0
07-Jun-97	329	11.000	34.44289655	0.00	1,685,343,171,261	0
12/21/97	329	11.000	34.44289655	0.10	1,685,343,171,261	1,685,343,171
15-Feb-74	330	10.900	34.54758621	0.00	1,690,465,794,882	0
17-Feb-74	330	10.900	34.54758621	0.00	1,690,465,794,882	0
6/17/75	330	10.900	34.54758621	0.00	1,690,465,794,882	0
12/29/89	330	10.900	34.54758621	0.00	1,690,465,794,882	0
3/7/11	330	10.900	34.54758621	0.00	1,690,465,794,882	0
11/9/73	331	10.900	34.65227586	0.00	1,695,588,418,503	0
12/15/76	331	10.900	34.65227586	0.00	1,695,588,418,503	0
1/20/88	331	10.900	34.65227586	0.00	1,695,588,418,503	0
13-Dec-08	331	10.900	34.65227586	0.00	1,695,588,418,503	0
15-Feb-09	331	10.900	34.65227586	0.00	1,695,588,418,503	0
7/10/1989	332	10.900	34.75696552	0.00	1,700,711,042,124	0
3/11/94	332	10.900	34.75696552	0.00	1,700,711,042,124	0
1/31/01	332	10.900	34.75696552	0.00	1,700,711,042,124	0
2/9/05	332	10.900	34.75696552	0.00	1,700,711,042,124	0
6/26/14	332	10.900	34.75696552	0.00	1,700,711,042,124	0
6/7/68	333	10.900	34.86165517	0.00	1,705,833,665,74	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
					5	
5/31/94	333	10.900	34.86165517	0.00	1,705,833,665,745	0
3/4/70	334	10.900	34.96634483	0.00	1,710,956,289,366	0
2/5/77	334	10.900	34.96634483	0.00	1,710,956,289,366	0
7/4/81	334	10.900	34.96634483	0.00	1,710,956,289,366	0
5/29/97	334	10.900	34.96634483	0.00	1,710,956,289,366	0
6/20/03	334	10.900	34.96634483	0.10	1,710,956,289,366	1,710,956,289
3/24/61	335	10.800	35.07103448	0.00	1,716,078,912,986	0
26-Feb-63	335	10.800	35.07103448	0.00	1,716,078,912,986	0
25-Jan-64	335	10.800	35.07103448	0.00	1,716,078,912,986	0
01-Mar-91	335	10.800	35.07103448	0.00	1,716,078,912,986	0
19-Feb-92	335	10.800	35.07103448	0.00	1,716,078,912,986	0
6/30/04	335	10.800	35.07103448	0.00	1,716,078,912,986	0
2/12/06	335	10.800	35.07103448	0.00	1,716,078,912,986	0
7/14/79	336	10.800	35.17572414	0.00	1,721,201,536,607	0
08-Jan-91	336	10.800	35.17572414	0.00	1,721,201,536,607	0
19-Oct-06	336	10.800	35.17572414	0.00	1,721,201,536,607	0
22-Dec-87	337	10.800	35.28041379	0.00	1,726,324,160,228	0
3/30/90	337	10.800	35.28041379	0.00	1,726,324,160,228	0
4/3/90	337	10.800	35.28041379	0.00	1,726,324,160,228	0
19-Apr-69	338	10.800	35.38510345	0.00	1,731,446,783,849	0
10/29/70	338	10.800	35.38510345	0.00	1,731,446,783,849	0
2/23/74	338	10.800	35.38510345	0.00	1,731,446,783,849	0
20-Apr-95	338	10.800	35.38510345	0.10	1,731,446,783,849	1,731,446,784

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
27-Sep-71	339	10.700	35.4897931	0.00	1,736,569,407,470	0
24-Oct-09	339	10.700	35.4897931	0.00	1,736,569,407,470	0
4/29/1966	340	10.700	35.59448276	0.00	1,741,692,031,091	0
3/1/68	340	10.700	35.59448276	0.00	1,741,692,031,091	0
3/16/72	340	10.700	35.59448276	0.00	1,741,692,031,091	0
11/26/72	340	10.700	35.59448276	0.00	1,741,692,031,091	0
4/21/75	340	10.700	35.59448276	0.00	1,741,692,031,091	0
10-Jan-77	340	10.700	35.59448276	0.00	1,741,692,031,091	0
12/4/78	340	10.700	35.59448276	0.00	1,741,692,031,091	0
10/30/80	340	10.700	35.59448276	0.00	1,741,692,031,091	0
2/29/84	340	10.700	35.59448276	0.00	1,741,692,031,091	0
24-Aug-84	340	10.700	35.59448276	0.00	1,741,692,031,091	0
02-Jul-89	340	10.700	35.59448276	0.00	1,741,692,031,091	0
10-Mar-92	340	10.700	35.59448276	0.00	1,741,692,031,091	0
18-Mar-92	340	10.700	35.59448276	0.00	1,741,692,031,091	0
1/26/96	340	10.700	35.59448276	0.00	1,741,692,031,091	0
1/8/97	340	10.700	35.59448276	0.00	1,741,692,031,091	0
5/3/97	340	10.700	35.59448276	0.00	1,741,692,031,091	0
7/21/83	341	10.700	35.69917241	0.00	1,746,814,654,712	0
11/23/89	341	10.700	35.69917241	0.00	1,746,814,654,712	0
10/21/94	341	10.700	35.69917241	0.00	1,746,814,654,712	0
19-Apr-95	341	10.700	35.69917241	0.00	1,746,814,654,712	0
16-Feb-04	341	10.700	35.69917241	0.00	1,746,814,654,712	0
5/6/07	341	10.700	35.69917241	0.10	1,746,814,654,712	1,746,814,655

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
					2	
3/21/83	342	10.600	35.80386207	0.00	1,751,937,278,332	0
12/15/85	342	10.600	35.80386207	0.00	1,751,937,278,332	0
23-Oct-07	342	10.600	35.80386207	0.00	1,751,937,278,332	0
6/9/60	343	10.600	35.90855172	0.00	1,757,059,901,953	0
2/9/79	343	10.600	35.90855172	0.00	1,757,059,901,953	0
6/26/83	343	10.600	35.90855172	0.00	1,757,059,901,953	0
9/17/88	343	10.600	35.90855172	0.00	1,757,059,901,953	0
4/18/95	343	10.600	35.90855172	0.00	1,757,059,901,953	0
23-Oct-09	343	10.600	35.90855172	0.00	1,757,059,901,953	0
27-Nov-75	344	10.600	36.01324138	0.00	1,762,182,525,574	0
12/4/1983	344	10.600	36.01324138	0.00	1,762,182,525,574	0
7/9/91	344	10.600	36.01324138	0.00	1,762,182,525,574	0
3/10/98	344	10.600	36.01324138	0.00	1,762,182,525,574	0
2/28/2003	344	10.600	36.01324138	0.00	1,762,182,525,574	0
06-Mar-73	345	10.600	36.11793103	0.00	1,767,305,149,195	0
01-Mar-80	345	10.600	36.11793103	0.00	1,767,305,149,195	0
07-Jul-83	345	10.600	36.11793103	0.00	1,767,305,149,195	0
4/28/91	345	10.600	36.11793103	0.00	1,767,305,149,195	0
5/11/95	345	10.600	36.11793103	0.00	1,767,305,149,195	0
6/10/97	345	10.600	36.11793103	0.00	1,767,305,149,195	0
6/19/97	345	10.600	36.11793103	0.10	1,767,305,149,195	1,767,305,149
3/9/61	346	10.500	36.22262069	0.00	1,772,427,772,816	0
1/23/62	346	10.500	36.22262069	0.00	1,772,427,772,816	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
6/8/73	346	10.500	36.22262069	0.00	1,772,427,772,816	0
3/15/78	346	10.500	36.22262069	0.00	1,772,427,772,816	0
6/21/80	346	10.500	36.22262069	0.00	1,772,427,772,816	0
3/13/93	346	10.500	36.22262069	0.00	1,772,427,772,816	0
12-Apr-97	346	10.500	36.22262069	0.00	1,772,427,772,816	0
21-Jan-08	346	10.500	36.22262069	0.00	1,772,427,772,816	0
25-Oct-85	347	10.500	36.32731034	0.00	1,777,550,396,437	0
02-Nov-85	347	10.500	36.32731034	0.00	1,777,550,396,437	0
11/2/92	347	10.500	36.32731034	0.00	1,777,550,396,437	0
2/12/98	347	10.500	36.32731034	0.00	1,777,550,396,437	0
1/29/60	348	10.500	36.432	0.00	1,782,673,020,058	0
05-Mar-70	348	10.500	36.432	0.00	1,782,673,020,058	0
9/26/1971	348	10.500	36.432	0.00	1,782,673,020,058	0
1/4/83	348	10.500	36.432	0.00	1,782,673,020,058	0
7/25/89	348	10.500	36.432	0.00	1,782,673,020,058	0
1/14/91	348	10.500	36.432	0.00	1,782,673,020,058	0
4/17/95	348	10.500	36.432	0.00	1,782,673,020,058	0
6/20/13	348	10.500	36.432	0.10	1,782,673,020,058	1,782,673,020
11-May-75	349	10.400	36.53668966	0.00	1,787,795,643,678	0
2/7/88	349	10.400	36.53668966	0.00	1,787,795,643,678	0
6/14/89	349	10.400	36.53668966	0.00	1,787,795,643,678	0
3/10/95	349	10.400	36.53668966	0.00	1,787,795,643,678	0
9/12/98	349	10.400	36.53668966	0.00	1,787,795,643,678	0
2/26/15	349	10.400	36.53668966	0.00	1,787,795,643,678	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
					8	
8/20/60	350	10.400	36.64137931	0.00	1,792,918,267,299	0
02-Apr-61	350	10.400	36.64137931	0.00	1,792,918,267,299	0
2/25/64	350	10.400	36.64137931	0.00	1,792,918,267,299	0
1/20/72	350	10.400	36.64137931	0.00	1,792,918,267,299	0
3/1/72	350	10.400	36.64137931	0.00	1,792,918,267,299	0
1/7/75	350	10.400	36.64137931	0.00	1,792,918,267,299	0
18-Jan-90	350	10.400	36.64137931	0.00	1,792,918,267,299	0
2/2/90	350	10.400	36.64137931	0.00	1,792,918,267,299	0
2/13/90	350	10.400	36.64137931	0.00	1,792,918,267,299	0
5/27/91	350	10.400	36.64137931	0.00	1,792,918,267,299	0
6/6/91	350	10.400	36.64137931	0.00	1,792,918,267,299	0
1/28/98	350	10.400	36.64137931	0.00	1,792,918,267,299	0
10/10/1999	350	10.400	36.64137931	0.00	1,792,918,267,299	0
06-Feb-03	350	10.400	36.64137931	0.10	1,792,918,267,299	1,792,918,267
5/7/75	351	10.300	36.74606897	0.00	1,798,040,890,920	0
10-Feb-81	351	10.300	36.74606897	0.00	1,798,040,890,920	0
01-Apr-85	351	10.300	36.74606897	0.00	1,798,040,890,920	0
17-Jan-94	351	10.300	36.74606897	0.00	1,798,040,890,920	0
5/4/09	351	10.300	36.74606897	0.00	1,798,040,890,920	0
4/18/69	352	10.300	36.85075862	0.00	1,803,163,514,541	0
20-Feb-74	352	10.300	36.85075862	0.00	1,803,163,514,541	0
4/5/77	352	10.300	36.85075862	0.00	1,803,163,514,541	0
10/11/77	352	10.300	36.85075862	0.00	1,803,163,514,541	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
1/16/97	352	10.300	36.85075862	0.00	1,803,163,514,541	0
2/17/99	352	10.300	36.85075862	0.00	1,803,163,514,541	0
19-Dec-64	353	10.300	36.95544828	0.00	1,808,286,138,162	0
07-Jan-66	354	10.300	37.06013793	0.00	1,813,408,761,783	0
4/5/1966	354	10.300	37.06013793	0.00	1,813,408,761,783	0
7/11/76	354	10.300	37.06013793	0.00	1,813,408,761,783	0
4/11/83	354	10.300	37.06013793	0.00	1,813,408,761,783	0
3/26/84	354	10.300	37.06013793	0.00	1,813,408,761,783	0
2/18/99	354	10.300	37.06013793	0.10	1,813,408,761,783	1,813,408,762
7/15/1994	355	10.200	37.16482759	0.00	1,818,531,385,404	0
3/30/96	355	10.200	37.16482759	0.00	1,818,531,385,404	0
08-Jan-99	355	10.200	37.16482759	0.00	1,818,531,385,404	0
3/16/99	355	10.200	37.16482759	0.00	1,818,531,385,404	0
4/11/02	355	10.200	37.16482759	0.00	1,818,531,385,404	0
11/14/70	356	10.200	37.26951724	0.00	1,823,654,009,024	0
26-Jan-76	356	10.200	37.26951724	0.00	1,823,654,009,024	0
9/21/79	356	10.200	37.26951724	0.00	1,823,654,009,024	0
2/15/84	356	10.200	37.26951724	0.00	1,823,654,009,024	0
12/4/94	356	10.200	37.26951724	0.00	1,823,654,009,024	0
3/7/04	356	10.200	37.26951724	0.00	1,823,654,009,024	0
2/8/13	356	10.200	37.26951724	0.00	1,823,654,009,024	0
5/13/71	357	10.200	37.3742069	0.00	1,828,776,632,645	0
2/11/05	357	10.200	37.3742069	0.00	1,828,776,632,645	0
9/13/88	358	10.200	37.47889655	0.00	1,833,899,256,26	0



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Subsegment 070505

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USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
					6	
5/13/95	358	10.200	37.47889655	0.00	1,833,899,256,266	0
27-Jun-97	359	10.200	37.58358621	0.00	1,839,021,879,887	0
3/31/02	359	10.200	37.58358621	0.00	1,839,021,879,887	0
4/25/04	359	10.200	37.58358621	0.10	1,839,021,879,887	1,839,021,880
8/7/60	360	10.100	37.68827586	0.00	1,844,144,503,508	0
2/20/66	360	10.100	37.68827586	0.00	1,844,144,503,508	0
2/28/85	360	10.100	37.68827586	0.00	1,844,144,503,508	0
06-May-91	360	10.100	37.68827586	0.00	1,844,144,503,508	0
19-Jan-94	360	10.100	37.68827586	0.00	1,844,144,503,508	0
16-Apr-95	360	10.100	37.68827586	0.00	1,844,144,503,508	0
8/16/13	360	10.100	37.68827586	0.00	1,844,144,503,508	0
1/15/67	361	10.100	37.79296552	0.00	1,849,267,127,129	0
22-Mar-68	361	10.100	37.79296552	0.00	1,849,267,127,129	0
16-Dec-72	361	10.100	37.79296552	0.00	1,849,267,127,129	0
3/6/01	361	10.100	37.79296552	0.00	1,849,267,127,129	0
5/11/14	361	10.100	37.79296552	0.00	1,849,267,127,129	0
4/2/73	362	10.100	37.89765517	0.00	1,854,389,750,750	0
5/23/89	362	10.100	37.89765517	0.00	1,854,389,750,750	0
8/9/63	363	10.100	38.00234483	0.00	1,859,512,374,370	0
1/12/89	363	10.100	38.00234483	0.00	1,859,512,374,370	0
12/9/97	363	10.100	38.00234483	0.00	1,859,512,374,370	0
12/14/2001	363	10.100	38.00234483	0.00	1,859,512,374,370	0
24-Jan-65	364	10.100	38.10703448	0.00	1,864,634,997,991	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

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USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
2/26/66	364	10.100	38.10703448	0.00	1,864,634,997,991	0
1/1/73	364	10.100	38.10703448	0.00	1,864,634,997,991	0
12/3/77	364	10.100	38.10703448	0.00	1,864,634,997,991	0
2/27/79	364	10.100	38.10703448	0.00	1,864,634,997,991	0
1/17/08	364	10.100	38.10703448	0.00	1,864,634,997,991	0
1/30/10	364	10.100	38.10703448	0.10	1,864,634,997,991	1,864,634,998
12/13/93	366	10.000	38.31641379	0.00	1,874,880,245,233	0
6/25/94	367	10.000	38.42110345	0.00	1,880,002,868,854	0
1/13/05	367	10.000	38.42110345	0.00	1,880,002,868,854	0
4/14/1962	368	10.000	38.5257931	0.00	1,885,125,492,475	0
3/5/66	368	10.000	38.5257931	0.00	1,885,125,492,475	0
19-Aug-66	368	10.000	38.5257931	0.00	1,885,125,492,475	0
2/18/1975	368	10.000	38.5257931	0.00	1,885,125,492,475	0
4/30/75	368	10.000	38.5257931	0.00	1,885,125,492,475	0
3/27/88	368	10.000	38.5257931	0.00	1,885,125,492,475	0
5/29/92	368	10.000	38.5257931	0.00	1,885,125,492,475	0
7/2/04	368	10.000	38.5257931	0.00	1,885,125,492,475	0
11/20/1983	369	10.000	38.63048276	0.00	1,890,248,116,096	0
11/18/93	369	10.000	38.63048276	0.00	1,890,248,116,096	0
22-Sep-96	369	10.000	38.63048276	0.00	1,890,248,116,096	0
6/29/04	369	10.000	38.63048276	0.00	1,890,248,116,096	0
3/6/64	370	10.000	38.73517241	0.00	1,895,370,739,716	0
1/5/73	370	10.000	38.73517241	0.00	1,895,370,739,716	0
3/4/91	370	10.000	38.73517241	0.00	1,895,370,739,716	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
					6	
12/31/02	370	10.000	38.73517241	0.00	1,895,370,739,716	0
12/10/09	370	10.000	38.73517241	0.10	1,895,370,739,716	1,895,370,740
12/31/75	371	9.900	38.83986207	0.00	1,900,493,363,337	0
6/26/92	371	9.900	38.83986207	0.00	1,900,493,363,337	0
1/7/99	371	9.900	38.83986207	0.00	1,900,493,363,337	0
3/13/13	371	9.900	38.83986207	0.00	1,900,493,363,337	0
24-Mar-89	372	9.900	38.94455172	0.00	1,905,615,986,958	0
16-Jan-91	372	9.900	38.94455172	0.00	1,905,615,986,958	0
3/9/92	372	9.900	38.94455172	0.00	1,905,615,986,958	0
3/16/1993	372	9.900	38.94455172	0.00	1,905,615,986,958	0
26-Nov-07	372	9.900	38.94455172	0.00	1,905,615,986,958	0
3/13/12	372	9.900	38.94455172	0.00	1,905,615,986,958	0
2/15/82	373	9.900	39.04924138	0.00	1,910,738,610,579	0
2/26/93	373	9.900	39.04924138	0.00	1,910,738,610,579	0
1/8/05	373	9.900	39.04924138	0.00	1,910,738,610,579	0
8/25/2008	373	9.900	39.04924138	0.00	1,910,738,610,579	0
21-Dec-68	374	9.900	39.15393103	0.00	1,915,861,234,200	0
23-Oct-94	374	9.900	39.15393103	0.10	1,915,861,234,200	1,915,861,234
1/3/13	375	9.800	39.25862069	0.00	1,920,983,857,821	0
1/7/74	376	9.800	39.36331034	0.00	1,926,106,481,442	0
4/19/98	376	9.800	39.36331034	0.00	1,926,106,481,442	0
2/12/10	376	9.800	39.36331034	0.00	1,926,106,481,442	0
3/1/98	377	9.800	39.468	0.00	1,931,229,105,062	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
11-Mar-15	377	9.800	39.468	0.00	1,931,229,105,062	0
26-Mar-67	378	9.800	39.57268966	0.00	1,936,351,728,683	0
8/30/05	378	9.800	39.57268966	0.00	1,936,351,728,683	0
11/11/02	379	9.800	39.67737931	0.00	1,941,474,352,304	0
2/27/61	380	9.800	39.78206897	0.00	1,946,596,975,925	0
1/18/62	380	9.800	39.78206897	0.00	1,946,596,975,925	0
3/16/1975	380	9.800	39.78206897	0.00	1,946,596,975,925	0
08-Jan-83	380	9.800	39.78206897	0.00	1,946,596,975,925	0
2/7/10	380	9.800	39.78206897	0.00	1,946,596,975,925	0
3/25/75	381	9.800	39.88675862	0.00	1,951,719,599,546	0
2/20/67	382	9.800	39.99144828	0.00	1,956,842,223,167	0
7/13/67	382	9.800	39.99144828	0.00	1,956,842,223,167	0
12-Sep-77	382	9.800	39.99144828	0.00	1,956,842,223,167	0
04-Jan-00	382	9.800	39.99144828	0.00	1,956,842,223,167	0
31-Dec-10	382	9.800	39.99144828	0.10	1,956,842,223,167	1,956,842,223
2/2/82	383	9.700	40.09613793	0.00	1,961,964,846,788	0
6/26/99	383	9.700	40.09613793	0.00	1,961,964,846,788	0
4/7/15	383	9.700	40.09613793	0.00	1,961,964,846,788	0
10-Dec-71	384	9.700	40.20082759	0.00	1,967,087,470,408	0
03-Jul-66	385	9.700	40.30551724	0.00	1,972,210,094,029	0
19-Dec-71	385	9.700	40.30551724	0.00	1,972,210,094,029	0
5/17/83	385	9.700	40.30551724	0.00	1,972,210,094,029	0
11/22/97	385	9.700	40.30551724	0.00	1,972,210,094,029	0
4/3/00	385	9.700	40.30551724	0.00	1,972,210,094,029	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
					9	
3/5/15	385	9.700	40.30551724	0.00	1,972,210,094,029	0
29-Nov-71	386	9.700	40.4102069	0.00	1,977,332,717,650	0
18-Mar-76	386	9.700	40.4102069	0.00	1,977,332,717,650	0
18-Sep-88	386	9.700	40.4102069	0.00	1,977,332,717,650	0
7/8/91	386	9.700	40.4102069	0.00	1,977,332,717,650	0
3/10/01	386	9.700	40.4102069	0.00	1,977,332,717,650	0
1/21/10	386	9.700	40.4102069	0.00	1,977,332,717,650	0
2/16/10	386	9.700	40.4102069	0.00	1,977,332,717,650	0
1/14/82	387	9.700	40.51489655	0.00	1,982,455,341,271	0
6/2/86	387	9.700	40.51489655	0.00	1,982,455,341,271	0
08-Feb-90	387	9.700	40.51489655	0.00	1,982,455,341,271	0
26-Apr-04	387	9.700	40.51489655	0.00	1,982,455,341,271	0
02-Feb-07	387	9.700	40.51489655	0.00	1,982,455,341,271	0
12/31/12	387	9.700	40.51489655	0.10	1,982,455,341,271	1,982,455,341
1/21/66	388	9.600	40.61958621	0.00	1,987,577,964,892	0
21-Sep-71	388	9.600	40.61958621	0.00	1,987,577,964,892	0
12/11/71	388	9.600	40.61958621	0.00	1,987,577,964,892	0
16-Apr-83	388	9.600	40.61958621	0.00	1,987,577,964,892	0
7/7/89	388	9.600	40.61958621	0.00	1,987,577,964,892	0
6/27/92	388	9.600	40.61958621	0.00	1,987,577,964,892	0
1/23/99	388	9.600	40.61958621	0.00	1,987,577,964,892	0
6/19/62	389	9.600	40.72427586	0.00	1,992,700,588,513	0
4/30/68	389	9.600	40.72427586	0.00	1,992,700,588,513	0

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Subsegment 070505

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USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/26/68	389	9.600	40.72427586	0.00	1,992,700,588,513	0
18-Sep-75	389	9.600	40.72427586	0.00	1,992,700,588,513	0
16-Dec-82	389	9.600	40.72427586	0.00	1,992,700,588,513	0
13-Feb-85	389	9.600	40.72427586	0.00	1,992,700,588,513	0
24-Aug-60	390	9.600	40.82896552	0.00	1,997,823,212,134	0
8/8/75	390	9.600	40.82896552	0.00	1,997,823,212,134	0
12/30/82	390	9.600	40.82896552	0.00	1,997,823,212,134	0
3/4/90	390	9.600	40.82896552	0.00	1,997,823,212,134	0
3/25/93	390	9.600	40.82896552	0.00	1,997,823,212,134	0
17-Dec-94	390	9.600	40.82896552	0.00	1,997,823,212,134	0
7/4/01	390	9.600	40.82896552	0.10	1,997,823,212,134	1,997,823,212
1/30/79	391	9.500	40.93365517	0.00	2,002,945,835,754	0
2/19/79	391	9.500	40.93365517	0.00	2,002,945,835,754	0
3/1/97	391	9.500	40.93365517	0.00	2,002,945,835,754	0
3/23/61	392	9.500	41.03834483	0.00	2,008,068,459,375	0
12/21/61	392	9.500	41.03834483	0.00	2,008,068,459,375	0
5/3/66	392	9.500	41.03834483	0.00	2,008,068,459,375	0
8/11/92	392	9.500	41.03834483	0.00	2,008,068,459,375	0
6/1/94	392	9.500	41.03834483	0.00	2,008,068,459,375	0
21-Feb-02	392	9.500	41.03834483	0.00	2,008,068,459,375	0
17-Feb-61	393	9.500	41.14303448	0.00	2,013,191,082,996	0
26-May-91	393	9.500	41.14303448	0.00	2,013,191,082,996	0
3/23/92	393	9.500	41.14303448	0.00	2,013,191,082,996	0
07-May-69	394	9.500	41.24772414	0.00	2,018,313,706,61	0

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Subsegment 070505

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Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
					7	
25-Jan-83	394	9.500	41.24772414	0.00	2,018,313,706,617	0
23-Nov-80	395	9.500	41.35241379	0.00	2,023,436,330,238	0
1/29/83	395	9.500	41.35241379	0.00	2,023,436,330,238	0
3/30/91	395	9.500	41.35241379	0.00	2,023,436,330,238	0
09-Jan-73	397	9.500	41.5617931	0.00	2,033,681,577,480	0
06-May-69	398	9.500	41.66648276	0.00	2,038,804,201,100	0
5/4/1975	398	9.500	41.66648276	0.00	2,038,804,201,100	0
10/2/85	398	9.500	41.66648276	0.00	2,038,804,201,100	0
12/12/89	398	9.500	41.66648276	0.00	2,038,804,201,100	0
24-May-91	398	9.500	41.66648276	0.00	2,038,804,201,100	0
26-Feb-98	398	9.500	41.66648276	0.10	2,038,804,201,100	2,038,804,201
16-Oct-75	399	9.400	41.77117241	0.00	2,043,926,824,721	0
04-Feb-91	399	9.400	41.77117241	0.00	2,043,926,824,721	0
1/21/92	399	9.400	41.77117241	0.00	2,043,926,824,721	0
11/6/1992	399	9.400	41.77117241	0.00	2,043,926,824,721	0
2/18/03	399	9.400	41.77117241	0.00	2,043,926,824,721	0
04-Apr-60	400	9.400	41.87586207	0.00	2,049,049,448,342	0
#####	400	9.400	41.87586207	0.00	2,049,049,448,342	0
07-Apr-69	400	9.400	41.87586207	0.00	2,049,049,448,342	0
9/1/78	400	9.400	41.87586207	0.00	2,049,049,448,342	0
11/29/82	400	9.400	41.87586207	0.00	2,049,049,448,342	0
2/12/83	400	9.400	41.87586207	0.00	2,049,049,448,342	0
2/4/84	400	9.400	41.87586207	0.00	2,049,049,448,342	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

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USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
20-Mar-85	400	9.400	41.87586207	0.00	2,049,049,448,342	0
2/3/90	400	9.400	41.87586207	0.00	2,049,049,448,342	0
5/1/98	400	9.400	41.87586207	0.00	2,049,049,448,342	0
10/13/01	400	9.400	41.87586207	0.00	2,049,049,448,342	0
04-Mar-02	400	9.400	41.87586207	0.10	2,049,049,448,342	2,049,049,448
04-Jun-86	401	9.300	41.98055172	0.00	2,054,172,071,963	0
5/23/91	401	9.300	41.98055172	0.00	2,054,172,071,963	0
4/24/96	401	9.300	41.98055172	0.00	2,054,172,071,963	0
6/27/99	401	9.300	41.98055172	0.00	2,054,172,071,963	0
2/26/71	402	9.300	42.08524138	0.00	2,059,294,695,584	0
03-Feb-91	402	9.300	42.08524138	0.00	2,059,294,695,584	0
26-Jun-97	402	9.300	42.08524138	0.00	2,059,294,695,584	0
10/6/02	402	9.300	42.08524138	0.00	2,059,294,695,584	0
5/15/08	402	9.300	42.08524138	0.00	2,059,294,695,584	0
3/7/61	404	9.300	42.29462069	0.00	2,069,539,942,825	0
3/30/73	404	9.300	42.29462069	0.00	2,069,539,942,825	0
5/31/79	404	9.300	42.29462069	0.00	2,069,539,942,825	0
6/16/84	404	9.300	42.29462069	0.00	2,069,539,942,825	0
6/1/91	404	9.300	42.29462069	0.00	2,069,539,942,825	0
5/2/04	404	9.300	42.29462069	0.00	2,069,539,942,825	0
11-Apr-93	405	9.300	42.39931034	0.00	2,074,662,566,446	0
14-Aug-13	405	9.300	42.39931034	0.00	2,074,662,566,446	0
10/21/84	406	9.300	42.504	0.00	2,079,785,190,067	0
1/27/92	406	9.300	42.504	0.00	2,079,785,190,067	0



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Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
					7	
9/4/14	406	9.300	42.504	0.10	2,079,785,190,067	2,079,785,190
6/17/87	407	9.200	42.60868966	0.00	2,084,907,813,688	0
2/19/63	408	9.200	42.71337931	0.00	2,090,030,437,309	0
2/24/66	409	9.200	42.81806897	0.00	2,095,153,060,930	0
09-Sep-85	409	9.200	42.81806897	0.00	2,095,153,060,930	0
1/14/92	409	9.200	42.81806897	0.00	2,095,153,060,930	0
1/31/03	409	9.200	42.81806897	0.00	2,095,153,060,930	0
8/19/60	410	9.200	42.92275862	0.00	2,100,275,684,551	0
4/1/80	410	9.200	42.92275862	0.00	2,100,275,684,551	0
3/20/84	410	9.200	42.92275862	0.00	2,100,275,684,551	0
09-Feb-91	410	9.200	42.92275862	0.00	2,100,275,684,551	0
20-Jun-92	410	9.200	42.92275862	0.00	2,100,275,684,551	0
1/28/61	411	9.200	43.02744828	0.00	2,105,398,308,171	0
4/30/97	411	9.200	43.02744828	0.00	2,105,398,308,171	0
4/1/1962	412	9.200	43.13213793	0.00	2,110,520,931,792	0
25-May-91	412	9.200	43.13213793	0.00	2,110,520,931,792	0
01-Sep-01	412	9.200	43.13213793	0.00	2,110,520,931,792	0
07-Feb-02	412	9.200	43.13213793	0.00	2,110,520,931,792	0
2/5/67	413	9.200	43.23682759	0.00	2,115,643,555,413	0
1/10/89	413	9.200	43.23682759	0.00	2,115,643,555,413	0
1/24/97	413	9.200	43.23682759	0.10	2,115,643,555,413	2,115,643,555
3/16/66	414	9.100	43.34151724	0.00	2,120,766,179,034	0
20-Mar-69	414	9.100	43.34151724	0.00	2,120,766,179,034	0

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Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
3/23/1969	414	9.100	43.34151724	0.00	2,120,766,179,034	0
5/5/69	414	9.100	43.34151724	0.00	2,120,766,179,034	0
7/2/81	414	9.100	43.34151724	0.00	2,120,766,179,034	0
11/21/83	414	9.100	43.34151724	0.00	2,120,766,179,034	0
2/21/88	414	9.100	43.34151724	0.00	2,120,766,179,034	0
29-Mar-73	415	9.100	43.4462069	0.00	2,125,888,802,655	0
1/16/87	415	9.100	43.4462069	0.00	2,125,888,802,655	0
4/5/89	415	9.100	43.4462069	0.00	2,125,888,802,655	0
19-Mar-96	415	9.100	43.4462069	0.00	2,125,888,802,655	0
4/10/03	415	9.100	43.4462069	0.00	2,125,888,802,655	0
2/8/04	415	9.100	43.4462069	0.00	2,125,888,802,655	0
8/21/66	416	9.100	43.55089655	0.00	2,131,011,426,276	0
3/7/98	417	9.100	43.65558621	0.00	2,136,134,049,897	0
3/7/73	418	9.100	43.76027586	0.00	2,141,256,673,517	0
3/9/73	418	9.100	43.76027586	0.00	2,141,256,673,517	0
12/18/86	418	9.100	43.76027586	0.00	2,141,256,673,517	0
7/25/79	419	9.100	43.86496552	0.00	2,146,379,297,138	0
28-Oct-96	419	9.100	43.86496552	0.00	2,146,379,297,138	0
1/16/01	419	9.100	43.86496552	0.10	2,146,379,297,138	2,146,379,297
5/17/78	420	9.000	43.96965517	0.00	2,151,501,920,759	0
12/31/81	420	9.000	43.96965517	0.00	2,151,501,920,759	0
15-Apr-95	420	9.000	43.96965517	0.00	2,151,501,920,759	0
5/10/95	420	9.000	43.96965517	0.00	2,151,501,920,759	0
7/1/00	420	9.000	43.96965517	0.00	2,151,501,920,759	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
					9	
4/15/15	420	9.000	43.96965517	0.00	2,151,501,920,759	0
12/13/76	421	9.000	44.07434483	0.00	2,156,624,544,380	0
1/30/95	421	9.000	44.07434483	0.00	2,156,624,544,380	0
22-Dec-07	421	9.000	44.07434483	0.00	2,156,624,544,380	0
15-Sep-73	422	9.000	44.17903448	0.00	2,161,747,168,001	0
3/22/06	422	9.000	44.17903448	0.00	2,161,747,168,001	0
5/16/08	422	9.000	44.17903448	0.00	2,161,747,168,001	0
3/12/70	423	9.000	44.28372414	0.00	2,166,869,791,622	0
3/1/71	423	9.000	44.28372414	0.00	2,166,869,791,622	0
3/17/80	423	9.000	44.28372414	0.00	2,166,869,791,622	0
01-Jan-86	423	9.000	44.28372414	0.00	2,166,869,791,622	0
7/1/04	423	9.000	44.28372414	0.00	2,166,869,791,622	0
9/12/65	424	9.000	44.38841379	0.00	2,171,992,415,243	0
1/2/68	424	9.000	44.38841379	0.00	2,171,992,415,243	0
4/16/68	424	9.000	44.38841379	0.10	2,171,992,415,243	2,171,992,415
1/25/97	425	8.900	44.49310345	0.00	2,177,115,038,863	0
16-Dec-05	425	8.900	44.49310345	0.00	2,177,115,038,863	0
1/30/62	426	8.900	44.5977931	0.00	2,182,237,662,484	0
10-Nov-00	426	8.900	44.5977931	0.00	2,182,237,662,484	0
13-Nov-65	427	8.900	44.70248276	0.00	2,187,360,286,105	0
4/18/67	427	8.900	44.70248276	0.00	2,187,360,286,105	0
2/1/73	427	8.900	44.70248276	0.00	2,187,360,286,105	0
7/8/89	430	8.900	45.01655172	0.00	2,202,728,156,968	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
2/21/90	430	8.900	45.01655172	0.00	2,202,728,156,968	0
7/10/75	431	8.900	45.12124138	0.00	2,207,850,780,589	0
12/10/1992	431	8.900	45.12124138	0.00	2,207,850,780,589	0
26-Apr-95	431	8.900	45.12124138	0.00	2,207,850,780,589	0
12/13/98	431	8.900	45.12124138	0.00	2,207,850,780,589	0
11/4/95	432	8.900	45.22593103	0.00	2,212,973,404,209	0
05-Apr-00	432	8.900	45.22593103	0.00	2,212,973,404,209	0
2/3/2012	432	8.900	45.22593103	0.00	2,212,973,404,209	0
5/15/72	433	8.900	45.33062069	0.00	2,218,096,027,830	0
10/16/84	433	8.900	45.33062069	0.00	2,218,096,027,830	0
3/3/94	433	8.900	45.33062069	0.00	2,218,096,027,830	0
3/12/08	433	8.900	45.33062069	0.10	2,218,096,027,830	2,218,096,028
2/14/71	434	8.800	45.43531034	0.00	2,223,218,651,451	0
1/16/1984	434	8.800	45.43531034	0.00	2,223,218,651,451	0
1/19/78	435	8.800	45.54	0.00	2,228,341,275,072	0
2/8/91	435	8.800	45.54	0.00	2,228,341,275,072	0
5/3/91	435	8.800	45.54	0.00	2,228,341,275,072	0
4/15/96	435	8.800	45.54	0.00	2,228,341,275,072	0
1/10/80	436	8.800	45.64468966	0.00	2,233,463,898,693	0
2/7/90	436	8.800	45.64468966	0.00	2,233,463,898,693	0
16-Apr-75	437	8.800	45.74937931	0.00	2,238,586,522,314	0
27-Apr-85	437	8.800	45.74937931	0.00	2,238,586,522,314	0
1/21/89	437	8.800	45.74937931	0.00	2,238,586,522,314	0
9/28/02	437	8.800	45.74937931	0.00	2,238,586,522,314	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
					4	
1/8/62	438	8.800	45.85406897	0.00	2,243,709,145,935	0
5/1/62	438	8.800	45.85406897	0.00	2,243,709,145,935	0
6/13/87	438	8.800	45.85406897	0.00	2,243,709,145,935	0
1/2/1973	439	8.800	45.95875862	0.00	2,248,831,769,555	0
08-Mar-73	439	8.800	45.95875862	0.00	2,248,831,769,555	0
25-Nov-73	439	8.800	45.95875862	0.00	2,248,831,769,555	0
4/4/80	439	8.800	45.95875862	0.00	2,248,831,769,555	0
9/17/94	439	8.800	45.95875862	0.00	2,248,831,769,555	0
3/4/10	439	8.800	45.95875862	0.00	2,248,831,769,555	0
4/18/15	439	8.800	45.95875862	0.10	2,248,831,769,555	2,248,831,770
8/23/60	440	8.700	46.06344828	0.00	2,253,954,393,176	0
12/1/74	440	8.700	46.06344828	0.00	2,253,954,393,176	0
3/1/02	440	8.700	46.06344828	0.00	2,253,954,393,176	0
7/19/14	440	8.700	46.06344828	0.00	2,253,954,393,176	0
2/2/66	441	8.700	46.16813793	0.00	2,259,077,016,797	0
12-Feb-88	441	8.700	46.16813793	0.00	2,259,077,016,797	0
01-Feb-02	441	8.700	46.16813793	0.00	2,259,077,016,797	0
2/2/91	442	8.700	46.27282759	0.00	2,264,199,640,418	0
11/9/00	442	8.700	46.27282759	0.00	2,264,199,640,418	0
12/10/12	442	8.700	46.27282759	0.00	2,264,199,640,418	0
12/9/1971	443	8.700	46.37751724	0.00	2,269,322,264,039	0
4/27/1973	443	8.700	46.37751724	0.00	2,269,322,264,039	0
1/7/91	443	8.700	46.37751724	0.00	2,269,322,264,039	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
17-Apr-93	443	8.700	46.37751724	0.00	2,269,322,264,039	0
4/15/09	443	8.700	46.37751724	0.00	2,269,322,264,039	0
02-May-66	444	8.700	46.4822069	0.00	2,274,444,887,660	0
8/10/78	444	8.700	46.4822069	0.00	2,274,444,887,660	0
2/5/12	444	8.700	46.4822069	0.10	2,274,444,887,660	2,274,444,888
3/13/77	445	8.600	46.58689655	0.00	2,279,567,511,281	0
20-Jan-95	445	8.600	46.58689655	0.00	2,279,567,511,281	0
21-Nov-73	446	8.600	46.69158621	0.00	2,284,690,134,901	0
5/30/75	446	8.600	46.69158621	0.00	2,284,690,134,901	0
10/15/85	446	8.600	46.69158621	0.00	2,284,690,134,901	0
3/26/87	446	8.600	46.69158621	0.00	2,284,690,134,901	0
4/23/91	446	8.600	46.69158621	0.00	2,284,690,134,901	0
27-Feb-13	446	8.600	46.69158621	0.00	2,284,690,134,901	0
2/24/91	447	8.600	46.79627586	0.00	2,289,812,758,522	0
12/13/83	448	8.600	46.90096552	0.00	2,294,935,382,143	0
1/20/84	448	8.600	46.90096552	0.00	2,294,935,382,143	0
04-Jan-07	448	8.600	46.90096552	0.00	2,294,935,382,143	0
1/22/62	450	8.600	47.11034483	0.00	2,305,180,629,385	0
2/26/64	450	8.600	47.11034483	0.00	2,305,180,629,385	0
7/1/71	450	8.600	47.11034483	0.00	2,305,180,629,385	0
11/18/74	450	8.600	47.11034483	0.00	2,305,180,629,385	0
5/31/1975	450	8.600	47.11034483	0.00	2,305,180,629,385	0
3/22/80	450	8.600	47.11034483	0.00	2,305,180,629,385	0
10-Feb-84	450	8.600	47.11034483	0.00	2,305,180,629,385	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
					5	
4/12/70	451	8.600	47.21503448	0.00	2,310,303,253,006	0
12/9/74	451	8.600	47.21503448	0.00	2,310,303,253,006	0
3/12/2012	451	8.600	47.21503448	0.00	2,310,303,253,006	0
2/19/13	451	8.600	47.21503448	0.00	2,310,303,253,006	0
4/28/15	451	8.600	47.21503448	0.10	2,310,303,253,006	2,310,303,253
08-Jul-81	452	8.500	47.31972414	0.00	2,315,425,876,627	0
4/8/97	452	8.500	47.31972414	0.00	2,315,425,876,627	0
6/20/62	453	8.500	47.42441379	0.00	2,320,548,500,247	0
1/30/03	453	8.500	47.42441379	0.00	2,320,548,500,247	0
11/15/70	454	8.500	47.52910345	0.00	2,325,671,123,868	0
5/20/83	454	8.500	47.52910345	0.00	2,325,671,123,868	0
23-Jul-92	454	8.500	47.52910345	0.00	2,325,671,123,868	0
2/2/06	454	8.500	47.52910345	0.00	2,325,671,123,868	0
2/21/12	454	8.500	47.52910345	0.00	2,325,671,123,868	0
3/30/71	455	8.500	47.6337931	0.00	2,330,793,747,489	0
4/10/75	455	8.500	47.6337931	0.00	2,330,793,747,489	0
11/28/80	455	8.500	47.6337931	0.00	2,330,793,747,489	0
03-Jan-89	455	8.500	47.6337931	0.00	2,330,793,747,489	0
7/6/89	455	8.500	47.6337931	0.00	2,330,793,747,489	0
26-Dec-74	456	8.500	47.73848276	0.00	2,335,916,371,110	0
04-Jun-81	456	8.500	47.73848276	0.00	2,335,916,371,110	0
2/6/90	456	8.500	47.73848276	0.00	2,335,916,371,110	0
08-Jan-07	456	8.500	47.73848276	0.10	2,335,916,371,110	2,335,916,371

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
04-Mar-73	457	8.400	47.84317241	0.00	2,341,038,994,731	0
3/18/73	457	8.400	47.84317241	0.00	2,341,038,994,731	0
02-Nov-77	457	8.400	47.84317241	0.00	2,341,038,994,731	0
22-Mar-89	457	8.400	47.84317241	0.00	2,341,038,994,731	0
5/18/15	457	8.400	47.84317241	0.00	2,341,038,994,731	0
04-Jan-66	458	8.400	47.94786207	0.00	2,346,161,618,352	0
6/23/2004	458	8.400	47.94786207	0.00	2,346,161,618,352	0
4/12/62	459	8.400	48.05255172	0.00	2,351,284,241,973	0
3/10/99	459	8.400	48.05255172	0.00	2,351,284,241,973	0
6/27/14	459	8.400	48.05255172	0.00	2,351,284,241,973	0
9/9/1977	460	8.400	48.15724138	0.00	2,356,406,865,593	0
12/30/77	460	8.400	48.15724138	0.00	2,356,406,865,593	0
2/4/97	460	8.400	48.15724138	0.00	2,356,406,865,593	0
13-Feb-10	461	8.400	48.26193103	0.00	2,361,529,489,214	0
12/6/64	462	8.400	48.36662069	0.00	2,366,652,112,835	0
2/6/67	462	8.400	48.36662069	0.00	2,366,652,112,835	0
13-Dec-68	462	8.400	48.36662069	0.00	2,366,652,112,835	0
5/19/78	462	8.400	48.36662069	0.00	2,366,652,112,835	0
11/8/89	462	8.400	48.36662069	0.10	2,366,652,112,835	2,366,652,113
2/28/77	463	8.300	48.47131034	0.00	2,371,774,736,456	0
2/1/79	463	8.300	48.47131034	0.00	2,371,774,736,456	0
1/31/1966	464	8.300	48.576	0.00	2,376,897,360,077	0
3/28/73	464	8.300	48.576	0.00	2,376,897,360,077	0
1/29/91	464	8.300	48.576	0.00	2,376,897,360,077	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
					7	
10/5/02	464	8.300	48.576	0.00	2,376,897,360,077	0
5/12/91	465	8.300	48.68068966	0.00	2,382,019,983,698	0
03-Jul-01	465	8.300	48.68068966	0.00	2,382,019,983,698	0
12/11/08	465	8.300	48.68068966	0.00	2,382,019,983,698	0
1/5/87	466	8.300	48.78537931	0.00	2,387,142,607,319	0
10/22/94	466	8.300	48.78537931	0.00	2,387,142,607,319	0
08-Oct-04	466	8.300	48.78537931	0.00	2,387,142,607,319	0
13-Sep-61	468	8.300	48.99475862	0.00	2,397,387,854,560	0
05-Dec-94	468	8.300	48.99475862	0.00	2,397,387,854,560	0
9/7/99	468	8.300	48.99475862	0.00	2,397,387,854,560	0
3/31/82	470	8.300	49.20413793	0.00	2,407,633,101,802	0
9/10/85	470	8.300	49.20413793	0.00	2,407,633,101,802	0
8/10/14	470	8.300	49.20413793	0.00	2,407,633,101,802	0
1/18/95	471	8.300	49.30882759	0.00	2,412,755,725,423	0
2/26/06	471	8.300	49.30882759	0.10	2,412,755,725,423	2,412,755,725
2/8/72	472	8.200	49.41351724	0.00	2,417,878,349,044	0
10-Dec-13	472	8.200	49.41351724	0.00	2,417,878,349,044	0
2/3/85	473	8.200	49.5182069	0.00	2,423,000,972,665	0
3/3/60	474	8.200	49.62289655	0.00	2,428,123,596,285	0
03-Sep-79	474	8.200	49.62289655	0.00	2,428,123,596,285	0
26-Jan-86	475	8.200	49.72758621	0.00	2,433,246,219,906	0
02-May-91	475	8.200	49.72758621	0.00	2,433,246,219,906	0
2/10/05	475	8.200	49.72758621	0.00	2,433,246,219,906	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
24-Feb-62	476	8.200	49.83227586	0.00	2,438,368,843,527	0
1/23/97	476	8.200	49.83227586	0.00	2,438,368,843,527	0
2/25/77	477	8.200	49.93696552	0.00	2,443,491,467,148	0
1/21/07	477	8.200	49.93696552	0.00	2,443,491,467,148	0
07-Apr-14	477	8.200	49.93696552	0.00	2,443,491,467,148	0
11-Feb-98	478	8.200	50.04165517	0.00	2,448,614,090,769	0
12/15/74	479	8.200	50.14634483	0.00	2,453,736,714,390	0
2/2/1976	480	8.200	50.25103448	0.00	2,458,859,338,010	0
3/10/1987	480	8.200	50.25103448	0.00	2,458,859,338,010	0
6/8/97	480	8.200	50.25103448	0.00	2,458,859,338,010	0
12/22/71	481	8.200	50.35572414	0.00	2,463,981,961,631	0
11/22/73	481	8.200	50.35572414	0.00	2,463,981,961,631	0
12/23/90	481	8.200	50.35572414	0.10	2,463,981,961,631	2,463,981,962
26-May-86	482	8.100	50.46041379	0.00	2,469,104,585,252	0
28-Aug-01	483	8.100	50.56510345	0.00	2,474,227,208,873	0
24-Sep-05	483	8.100	50.56510345	0.00	2,474,227,208,873	0
1/7/64	484	8.100	50.6697931	0.00	2,479,349,832,494	0
2/3/73	484	8.100	50.6697931	0.00	2,479,349,832,494	0
16-Feb-73	484	8.100	50.6697931	0.00	2,479,349,832,494	0
1/18/78	484	8.100	50.6697931	0.00	2,479,349,832,494	0
1/29/96	484	8.100	50.6697931	0.00	2,479,349,832,494	0
3/18/96	485	8.100	50.77448276	0.00	2,484,472,456,115	0
6/28/75	486	8.100	50.87917241	0.00	2,489,595,079,736	0
2/28/01	486	8.100	50.87917241	0.00	2,489,595,079,736	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
					6	
2/24/90	487	8.100	50.98386207	0.00	2,494,717,703,356	0
7/6/73	488	8.100	51.08855172	0.00	2,499,840,326,977	0
9/16/77	488	8.100	51.08855172	0.00	2,499,840,326,977	0
7/24/89	488	8.100	51.08855172	0.00	2,499,840,326,977	0
3/18/95	488	8.100	51.08855172	0.00	2,499,840,326,977	0
03-Apr-60	489	8.100	51.19324138	0.00	2,504,962,950,598	0
30-Sep-89	489	8.100	51.19324138	0.00	2,504,962,950,598	0
05-Mar-64	490	8.100	51.29793103	0.00	2,510,085,574,219	0
11-May-69	490	8.100	51.29793103	0.00	2,510,085,574,219	0
09-Aug-83	490	8.100	51.29793103	0.00	2,510,085,574,219	0
1/7/95	490	8.100	51.29793103	0.00	2,510,085,574,219	0
2/17/01	490	8.100	51.29793103	0.10	2,510,085,574,219	2,510,085,574
17-Dec-86	491	8.000	51.40262069	0.00	2,515,208,197,840	0
05-May-09	491	8.000	51.40262069	0.00	2,515,208,197,840	0
8/13/14	491	8.000	51.40262069	0.00	2,515,208,197,840	0
1/13/89	492	8.000	51.50731034	0.00	2,520,330,821,461	0
01-Feb-90	492	8.000	51.50731034	0.00	2,520,330,821,461	0
21-Apr-94	494	8.000	51.71668966	0.00	2,530,576,068,702	0
3/16/09	494	8.000	51.71668966	0.00	2,530,576,068,702	0
10/7/64	496	8.000	51.92606897	0.00	2,540,821,315,944	0
10/23/1972	496	8.000	51.92606897	0.00	2,540,821,315,944	0
7/31/02	496	8.000	51.92606897	0.00	2,540,821,315,944	0
1/26/1991	497	8.000	52.03075862	0.00	2,545,943,939,565	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
01-Jun-70	498	8.000	52.13544828	0.00	2,551,066,563,186	0
11/22/74	498	8.000	52.13544828	0.00	2,551,066,563,186	0
3/20/87	499	8.000	52.24013793	0.00	2,556,189,186,807	0
8/25/60	500	8.000	52.34482759	0.00	2,561,311,810,428	0
2/18/64	500	8.000	52.34482759	0.00	2,561,311,810,428	0
3/14/1964	500	8.000	52.34482759	0.00	2,561,311,810,428	0
18-Mar-64	500	8.000	52.34482759	0.00	2,561,311,810,428	0
22-Mar-64	500	8.000	52.34482759	0.00	2,561,311,810,428	0
12/22/67	500	8.000	52.34482759	0.00	2,561,311,810,428	0
7/2/1971	500	8.000	52.34482759	0.00	2,561,311,810,428	0
17-Sep-78	500	8.000	52.34482759	0.00	2,561,311,810,428	0
06-Apr-79	500	8.000	52.34482759	0.00	2,561,311,810,428	0
24-Jan-80	500	8.000	52.34482759	0.00	2,561,311,810,428	0
2/26/84	500	8.000	52.34482759	0.00	2,561,311,810,428	0
22-May-91	500	8.000	52.34482759	0.00	2,561,311,810,428	0
10/15/01	500	8.000	52.34482759	0.00	2,561,311,810,428	0
27-Feb-03	500	8.000	52.34482759	0.10	2,561,311,810,428	2,561,311,810
17-Sep-75	501	7.900	52.44951724	0.00	2,566,434,434,048	0
6/3/1989	501	7.900	52.44951724	0.00	2,566,434,434,048	0
17-Dec-92	501	7.900	52.44951724	0.00	2,566,434,434,048	0
3/19/98	501	7.900	52.44951724	0.00	2,566,434,434,048	0
7/19/69	502	7.900	52.5542069	0.00	2,571,557,057,669	0
9/14/77	502	7.900	52.5542069	0.00	2,571,557,057,669	0
1/26/83	502	7.900	52.5542069	0.00	2,571,557,057,669	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
					9	
2/2/96	502	7.900	52.5542069	0.00	2,571,557,057,669	0
4/30/66	503	7.900	52.65889655	0.00	2,576,679,681,290	0
11/19/1988	503	7.900	52.65889655	0.10	2,576,679,681,290	2,576,679,681
31-Dec-72	505	7.800	52.86827586	0.00	2,586,924,928,532	0
5/30/15	505	7.800	52.86827586	0.00	2,586,924,928,532	0
02-Jun-70	506	7.800	52.97296552	0.00	2,592,047,552,153	0
3/22/61	507	7.800	53.07765517	0.00	2,597,170,175,774	0
18-Jan-84	507	7.800	53.07765517	0.00	2,597,170,175,774	0
18-Aug-66	508	7.800	53.18234483	0.00	2,602,292,799,394	0
12/29/75	508	7.800	53.18234483	0.00	2,602,292,799,394	0
3/7/82	508	7.800	53.18234483	0.00	2,602,292,799,394	0
5/4/91	508	7.800	53.18234483	0.00	2,602,292,799,394	0
12/17/12	508	7.800	53.18234483	0.00	2,602,292,799,394	0
16-Jun-87	509	7.800	53.28703448	0.00	2,607,415,423,015	0
5/2/93	509	7.800	53.28703448	0.00	2,607,415,423,015	0
01-Jan-10	509	7.800	53.28703448	0.00	2,607,415,423,015	0
1/3/15	509	7.800	53.28703448	0.00	2,607,415,423,015	0
6/8/92	510	7.800	53.39172414	0.00	2,612,538,046,636	0
1/12/72	511	7.800	53.49641379	0.00	2,617,660,670,257	0
10/18/06	511	7.800	53.49641379	0.00	2,617,660,670,257	0
7/9/94	512	7.800	53.60110345	0.00	2,622,783,293,878	0
2/24/98	512	7.800	53.60110345	0.00	2,622,783,293,878	0
07-Oct-02	514	7.800	53.81048276	0.00	2,633,028,541,120	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
18-Oct-09	514	7.800	53.81048276	0.00	2,633,028,541,120	0
19-May-15	514	7.800	53.81048276	0.10	2,633,028,541,120	2,633,028,541
9/11/88	515	7.700	53.91517241	0.00	2,638,151,164,740	0
1/13/82	516	7.700	54.01986207	0.00	2,643,273,788,361	0
08-Jan-09	516	7.700	54.01986207	0.00	2,643,273,788,361	0
7/3/61	517	7.700	54.12455172	0.00	2,648,396,411,982	0
11/25/79	517	7.700	54.12455172	0.00	2,648,396,411,982	0
3/20/83	517	7.700	54.12455172	0.00	2,648,396,411,982	0
06-Apr-93	517	7.700	54.12455172	0.00	2,648,396,411,982	0
3/26/09	517	7.700	54.12455172	0.00	2,648,396,411,982	0
3/17/14	517	7.700	54.12455172	0.00	2,648,396,411,982	0
12/16/1974	518	7.700	54.22924138	0.00	2,653,519,035,603	0
6/29/62	519	7.700	54.33393103	0.00	2,658,641,659,224	0
4/1/76	520	7.700	54.43862069	0.00	2,663,764,282,845	0
8/12/01	520	7.700	54.43862069	0.00	2,663,764,282,845	0
8/16/2002	520	7.700	54.43862069	0.00	2,663,764,282,845	0
28-Jan-79	521	7.700	54.54331034	0.00	2,668,886,906,466	0
1/12/92	521	7.700	54.54331034	0.00	2,668,886,906,466	0
23-Feb-60	522	7.700	54.648	0.00	2,674,009,530,086	0
25-Dec-86	522	7.700	54.648	0.00	2,674,009,530,086	0
06-Aug-91	522	7.700	54.648	0.10	2,674,009,530,086	2,674,009,530
3/27/63	523	7.600	54.75268966	0.00	2,679,132,153,707	0
9/7/1973	523	7.600	54.75268966	0.00	2,679,132,153,707	0
03-Jan-99	524	7.600	54.85737931	0.00	2,684,254,777,32	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
					8	
1/23/65	525	7.600	54.96206897	0.00	2,689,377,400,949	0
2/16/65	525	7.600	54.96206897	0.00	2,689,377,400,949	0
2/29/68	525	7.600	54.96206897	0.00	2,689,377,400,949	0
05-May-75	525	7.600	54.96206897	0.00	2,689,377,400,949	0
4/28/85	525	7.600	54.96206897	0.00	2,689,377,400,949	0
24-Oct-85	525	7.600	54.96206897	0.00	2,689,377,400,949	0
7/10/94	525	7.600	54.96206897	0.00	2,689,377,400,949	0
2/1/12	525	7.600	54.96206897	0.00	2,689,377,400,949	0
10/3/75	527	7.600	55.17144828	0.00	2,699,622,648,191	0
05-Feb-83	527	7.600	55.17144828	0.00	2,699,622,648,191	0
12/28/97	527	7.600	55.17144828	0.00	2,699,622,648,191	0
04-Jul-66	528	7.600	55.27613793	0.00	2,704,745,271,812	0
07-Feb-72	528	7.600	55.27613793	0.00	2,704,745,271,812	0
12/20/86	528	7.600	55.27613793	0.00	2,704,745,271,812	0
1/26/04	528	7.600	55.27613793	0.00	2,704,745,271,812	0
12/4/84	529	7.600	55.38082759	0.00	2,709,867,895,432	0
1/23/93	529	7.600	55.38082759	0.00	2,709,867,895,432	0
2/11/14	529	7.600	55.38082759	0.10	2,709,867,895,432	2,709,867,895
11/24/1961	530	7.500	55.48551724	0.00	2,714,990,519,053	0
12-Jan-63	530	7.500	55.48551724	0.00	2,714,990,519,053	0
3/27/93	530	7.500	55.48551724	0.00	2,714,990,519,053	0
8/12/14	530	7.500	55.48551724	0.00	2,714,990,519,053	0
8/5/95	531	7.500	55.5902069	0.00	2,720,113,142,674	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
12-Feb-71	532	7.500	55.69489655	0.00	2,725,235,766,295	0
7/13/94	532	7.500	55.69489655	0.00	2,725,235,766,295	0
8/19/77	533	7.500	55.79958621	0.00	2,730,358,389,916	0
7/10/06	533	7.500	55.79958621	0.00	2,730,358,389,916	0
21-Mar-93	534	7.500	55.90427586	0.00	2,735,481,013,537	0
6/5/94	535	7.500	56.00896552	0.00	2,740,603,637,158	0
2/14/14	535	7.500	56.00896552	0.00	2,740,603,637,158	0
4/26/97	536	7.500	56.11365517	0.00	2,745,726,260,778	0
1/23/74	537	7.500	56.21834483	0.00	2,750,848,884,399	0
11/20/82	537	7.500	56.21834483	0.00	2,750,848,884,399	0
07-Jul-06	538	7.500	56.32303448	0.00	2,755,971,508,020	0
10-Sep-65	539	7.500	56.42772414	0.00	2,761,094,131,641	0
4/14/75	539	7.500	56.42772414	0.00	2,761,094,131,641	0
1/18/63	540	7.500	56.53241379	0.00	2,766,216,755,262	0
8/13/87	540	7.500	56.53241379	0.00	2,766,216,755,262	0
1/20/89	540	7.500	56.53241379	0.00	2,766,216,755,262	0
2/9/90	540	7.500	56.53241379	0.10	2,766,216,755,262	2,766,216,755
4/16/74	542	7.400	56.7417931	0.00	2,776,462,002,504	0
8/13/82	542	7.400	56.7417931	0.00	2,776,462,002,504	0
7/11/94	542	7.400	56.7417931	0.00	2,776,462,002,504	0
30-Jan-60	543	7.400	56.84648276	0.00	2,781,584,626,124	0
27-Jan-76	543	7.400	56.84648276	0.00	2,781,584,626,124	0
25-Mar-80	543	7.400	56.84648276	0.00	2,781,584,626,124	0
4/14/91	543	7.400	56.84648276	0.00	2,781,584,626,124	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
					4	
7/2/76	544	7.400	56.95117241	0.00	2,786,707,249,745	0
3/11/88	544	7.400	56.95117241	0.00	2,786,707,249,745	0
2/25/13	544	7.400	56.95117241	0.00	2,786,707,249,745	0
11/21/92	545	7.400	57.05586207	0.00	2,791,829,873,366	0
1/16/66	546	7.400	57.16055172	0.00	2,796,952,496,987	0
11-Jan-68	546	7.400	57.16055172	0.00	2,796,952,496,987	0
7/22/93	546	7.400	57.16055172	0.00	2,796,952,496,987	0
1/11/89	547	7.400	57.26524138	0.00	2,802,075,120,608	0
6/16/89	547	7.400	57.26524138	0.00	2,802,075,120,608	0
12/29/98	547	7.400	57.26524138	0.00	2,802,075,120,608	0
1/23/07	547	7.400	57.26524138	0.10	2,802,075,120,608	2,802,075,121
1/21/87	549	7.300	57.47462069	0.00	2,812,320,367,849	0
15-Jan-66	550	7.300	57.57931034	0.00	2,817,442,991,470	0
25-May-68	550	7.300	57.57931034	0.00	2,817,442,991,470	0
1/8/73	550	7.300	57.57931034	0.00	2,817,442,991,470	0
8/6/83	550	7.300	57.57931034	0.00	2,817,442,991,470	0
24-Feb-85	550	7.300	57.57931034	0.00	2,817,442,991,470	0
1/7/93	550	7.300	57.57931034	0.00	2,817,442,991,470	0
09-Apr-73	551	7.300	57.684	0.00	2,822,565,615,091	0
07-Feb-81	551	7.300	57.684	0.00	2,822,565,615,091	0
31-Jan-08	551	7.300	57.684	0.00	2,822,565,615,091	0
12/8/09	551	7.300	57.684	0.00	2,822,565,615,091	0
2/6/86	552	7.300	57.78868966	0.00	2,827,688,238,712	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
3/11/08	552	7.300	57.78868966	0.00	2,827,688,238,712	0
4/14/68	553	7.300	57.89337931	0.00	2,832,810,862,333	0
9/4/79	553	7.300	57.89337931	0.00	2,832,810,862,333	0
6/24/80	553	7.300	57.89337931	0.00	2,832,810,862,333	0
5/4/93	553	7.300	57.89337931	0.00	2,832,810,862,333	0
3/17/09	553	7.300	57.89337931	0.00	2,832,810,862,333	0
05-Dec-68	554	7.300	57.99806897	0.00	2,837,933,485,954	0
2/12/72	554	7.300	57.99806897	0.10	2,837,933,485,954	2,837,933,486
1/17/64	555	7.200	58.10275862	0.00	2,843,056,109,575	0
2/2/08	555	7.200	58.10275862	0.00	2,843,056,109,575	0
1/4/76	556	7.200	58.20744828	0.00	2,848,178,733,195	0
8/5/1983	556	7.200	58.20744828	0.00	2,848,178,733,195	0
3/29/01	556	7.200	58.20744828	0.00	2,848,178,733,195	0
27-Mar-67	557	7.200	58.31213793	0.00	2,853,301,356,816	0
9/15/77	558	7.200	58.41682759	0.00	2,858,423,980,437	0
3/25/78	558	7.200	58.41682759	0.00	2,858,423,980,437	0
25-Apr-80	558	7.200	58.41682759	0.00	2,858,423,980,437	0
4/17/91	558	7.200	58.41682759	0.00	2,858,423,980,437	0
9/9/01	558	7.200	58.41682759	0.00	2,858,423,980,437	0
12/30/10	558	7.200	58.41682759	0.00	2,858,423,980,437	0
3/4/12	558	7.200	58.41682759	0.00	2,858,423,980,437	0
12/10/78	560	7.200	58.6262069	0.00	2,868,669,227,679	0
2/13/94	562	7.200	58.83558621	0.00	2,878,914,474,921	0
5/28/94	563	7.200	58.94027586	0.00	2,884,037,098,54	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
					1	
2/19/66	564	7.200	59.04496552	0.00	2,889,159,722,16 2	0
5/4/89	565	7.200	59.14965517	0.00	2,894,282,345,78 3	0
7/14/97	565	7.200	59.14965517	0.00	2,894,282,345,78 3	0
5/12/68	567	7.200	59.35903448	0.10	2,904,527,593,02 5	2,904,527,593
14-Mar-86	568	7.100	59.46372414	0.00	2,909,650,216,64 6	0
12/6/02	568	7.100	59.46372414	0.00	2,909,650,216,64 6	0
1/11/74	569	7.100	59.56841379	0.00	2,914,772,840,26 7	0
3/31/1999	570	7.100	59.67310345	0.00	2,919,895,463,88 7	0
3/21/70	572	7.100	59.88248276	0.00	2,930,140,711,12 9	0
09-Jan-92	572	7.100	59.88248276	0.00	2,930,140,711,12 9	0
5/11/1972	573	7.100	59.98717241	0.00	2,935,263,334,75 0	0
4/24/1991	573	7.100	59.98717241	0.00	2,935,263,334,75 0	0
2/11/06	573	7.100	59.98717241	0.00	2,935,263,334,75 0	0
1/19/60	574	7.100	60.09186207	0.00	2,940,385,958,37 1	0
12/11/64	574	7.100	60.09186207	0.00	2,940,385,958,37 1	0
3/30/87	574	7.100	60.09186207	0.00	2,940,385,958,37 1	0
28-Nov-88	574	7.100	60.09186207	0.00	2,940,385,958,37 1	0
5/8/12	574	7.100	60.09186207	0.00	2,940,385,958,37 1	0
10-Sep-75	575	7.100	60.19655172	0.00	2,945,508,581,99 2	0
01-Nov-09	575	7.100	60.19655172	0.00	2,945,508,581,99 2	0
1/1/82	576	7.100	60.30124138	0.00	2,950,631,205,61 3	0
7/11/75	577	7.100	60.40593103	0.00	2,955,753,829,23 3	0
2/3/79	577	7.100	60.40593103	0.00	2,955,753,829,23 3	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
1/3/66	578	7.100	60.51062069	0.00	2,960,876,452,854	0
11/23/77	578	7.100	60.51062069	0.00	2,960,876,452,854	0
1/23/79	578	7.100	60.51062069	0.10	2,960,876,452,854	2,960,876,453
16-Feb-69	579	7.000	60.61531034	0.00	2,965,999,076,475	0
21-Mar-72	580	7.000	60.72	0.00	2,971,121,700,096	0
31-Jan-05	580	7.000	60.72	0.00	2,971,121,700,096	0
24-Feb-63	581	7.000	60.82468966	0.00	2,976,244,323,717	0
11-Dec-04	581	7.000	60.82468966	0.00	2,976,244,323,717	0
01-Mar-95	582	7.000	60.92937931	0.00	2,981,366,947,338	0
1/15/98	582	7.000	60.92937931	0.00	2,981,366,947,338	0
1/4/72	583	7.000	61.03406897	0.00	2,986,489,570,959	0
5/7/67	585	7.000	61.24344828	0.00	2,996,734,818,200	0
12/13/79	587	7.000	61.45282759	0.00	3,006,980,065,442	0
11/6/86	589	7.000	61.6622069	0.00	3,017,225,312,684	0
21-Feb-89	590	7.000	61.76689655	0.00	3,022,347,936,305	0
10/3/02	593	7.000	62.08096552	0.00	3,037,715,807,167	0
05-Sep-11	593	7.000	62.08096552	0.00	3,037,715,807,167	0
12/26/12	596	7.000	62.39503448	0.00	3,053,083,678,030	0
3/20/70	597	7.000	62.49972414	0.00	3,058,206,301,651	0
3/8/92	597	7.000	62.49972414	0.00	3,058,206,301,651	0
2/21/97	597	7.000	62.49972414	0.00	3,058,206,301,651	0
2/1/72	598	7.000	62.60441379	0.00	3,063,328,925,271	0
9/27/85	598	7.000	62.60441379	0.00	3,063,328,925,271	0
10/15/09	598	7.000	62.60441379	0.10	3,063,328,925,271	3,063,328,925

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
					1	
5/8/78	599	6.900	62.70910345	0.00	3,068,451,548,89 2	0
7/17/85	599	6.900	62.70910345	0.00	3,068,451,548,89 2	0
11/13/92	599	6.900	62.70910345	0.00	3,068,451,548,89 2	0
1/15/1961	600	6.900	62.8137931	0.00	3,073,574,172,51 3	0
31-May-62	600	6.900	62.8137931	0.00	3,073,574,172,51 3	0
19-Feb-64	600	6.900	62.8137931	0.00	3,073,574,172,51 3	0
4/6/64	600	6.900	62.8137931	0.00	3,073,574,172,51 3	0
12/15/67	600	6.900	62.8137931	0.00	3,073,574,172,51 3	0
10-Apr-69	600	6.900	62.8137931	0.00	3,073,574,172,51 3	0
4/21/73	600	6.900	62.8137931	0.00	3,073,574,172,51 3	0
05-Sep-77	600	6.900	62.8137931	0.00	3,073,574,172,51 3	0
10/3/88	600	6.900	62.8137931	0.00	3,073,574,172,51 3	0
9/12/61	602	6.900	63.02317241	0.00	3,083,819,419,75 5	0
8/26/79	602	6.900	63.02317241	0.00	3,083,819,419,75 5	0
06-Jul-81	603	6.900	63.12786207	0.00	3,088,942,043,37 6	0
4/22/95	604	6.900	63.23255172	0.00	3,094,064,666,99 7	0
1/24/71	605	6.900	63.33724138	0.00	3,099,187,290,61 7	0
4/27/91	605	6.900	63.33724138	0.10	3,099,187,290,61 7	3,099,187,291
8/28/1967	606	6.800	63.44193103	0.00	3,104,309,914,23 8	0
12/1/68	606	6.800	63.44193103	0.00	3,104,309,914,23 8	0
1/30/83	606	6.800	63.44193103	0.00	3,104,309,914,23 8	0
04-Feb-82	607	6.800	63.54662069	0.00	3,109,432,537,85 9	0
8/12/82	607	6.800	63.54662069	0.00	3,109,432,537,85 9	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
3/19/86	608	6.800	63.65131034	0.00	3,114,555,161,480	0
2/25/66	609	6.800	63.756	0.00	3,119,677,785,101	0
4/24/77	609	6.800	63.756	0.00	3,119,677,785,101	0
09-Jan-82	609	6.800	63.756	0.00	3,119,677,785,101	0
12/15/05	609	6.800	63.756	0.00	3,119,677,785,101	0
1/7/60	610	6.800	63.86068966	0.00	3,124,800,408,722	0
12/9/78	610	6.800	63.86068966	0.00	3,124,800,408,722	0
12/25/88	610	6.800	63.86068966	0.00	3,124,800,408,722	0
5/6/89	610	6.800	63.86068966	0.00	3,124,800,408,722	0
10-Mar-94	610	6.800	63.86068966	0.00	3,124,800,408,722	0
20-Jan-02	610	6.800	63.86068966	0.00	3,124,800,408,722	0
2/6/14	610	6.800	63.86068966	0.00	3,124,800,408,722	0
6/9/89	611	6.800	63.96537931	0.00	3,129,923,032,343	0
3/2/66	612	6.800	64.07006897	0.00	3,135,045,655,963	0
8/9/71	612	6.800	64.07006897	0.00	3,135,045,655,963	0
3/3/85	612	6.800	64.07006897	0.10	3,135,045,655,963	3,135,045,656
13-Jan-91	613	6.700	64.17475862	0.00	3,140,168,279,584	0
6/21/87	614	6.700	64.27944828	0.00	3,145,290,903,205	0
3/3/1991	615	6.700	64.38413793	0.00	3,150,413,526,826	0
5/27/1971	616	6.700	64.48882759	0.00	3,155,536,150,447	0
11/14/72	616	6.700	64.48882759	0.00	3,155,536,150,447	0
3/29/89	616	6.700	64.48882759	0.00	3,155,536,150,447	0
1/20/78	617	6.700	64.59351724	0.00	3,160,658,774,068	0
4/3/84	617	6.700	64.59351724	0.00	3,160,658,774,068	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
					8	
1/6/60	618	6.700	64.6982069	0.00	3,165,781,397,689	0
4/6/15	618	6.700	64.6982069	0.00	3,165,781,397,689	0
1/18/80	619	6.700	64.80289655	0.00	3,170,904,021,309	0
2/23/83	619	6.700	64.80289655	0.00	3,170,904,021,309	0
10/7/98	619	6.700	64.80289655	0.00	3,170,904,021,309	0
2/4/1986	620	6.700	64.90758621	0.00	3,176,026,644,930	0
2/12/95	620	6.700	64.90758621	0.00	3,176,026,644,930	0
3/16/05	621	6.700	65.01227586	0.00	3,181,149,268,551	0
4/13/05	621	6.700	65.01227586	0.00	3,181,149,268,551	0
7/1/76	622	6.700	65.11696552	0.00	3,186,271,892,172	0
21-Mar-73	623	6.700	65.22165517	0.00	3,191,394,515,793	0
2/5/88	623	6.700	65.22165517	0.10	3,191,394,515,793	3,191,394,516
1/28/85	625	6.600	65.43103448	0.00	3,201,639,763,034	0
12/28/11	625	6.600	65.43103448	0.00	3,201,639,763,034	0
11/17/61	626	6.600	65.53572414	0.00	3,206,762,386,655	0
9/12/1988	627	6.600	65.64041379	0.00	3,211,885,010,276	0
9/4/01	627	6.600	65.64041379	0.00	3,211,885,010,276	0
13-Jan-75	628	6.600	65.74510345	0.00	3,217,007,633,897	0
11/3/77	628	6.600	65.74510345	0.00	3,217,007,633,897	0
1/13/61	629	6.600	65.8497931	0.00	3,222,130,257,518	0
20-Jan-91	629	6.600	65.8497931	0.00	3,222,130,257,518	0
3/26/1983	630	6.600	65.95448276	0.00	3,227,252,881,139	0
10/2/88	630	6.600	65.95448276	0.00	3,227,252,881,139	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
1/31/90	631	6.600	66.05917241	0.00	3,232,375,504,760	0
5/11/13	631	6.600	66.05917241	0.00	3,232,375,504,760	0
3/16/14	631	6.600	66.05917241	0.00	3,232,375,504,760	0
3/3/89	632	6.600	66.16386207	0.00	3,237,498,128,380	0
1/9/90	632	6.600	66.16386207	0.00	3,237,498,128,380	0
1/27/1998	632	6.600	66.16386207	0.00	3,237,498,128,380	0
12/25/09	633	6.600	66.26855172	0.00	3,242,620,752,001	0
1/18/01	634	6.600	66.37324138	0.00	3,247,743,375,622	0
3/28/74	635	6.600	66.47793103	0.10	3,252,865,999,243	3,252,865,999
11/1/60	636	6.500	66.58262069	0.00	3,257,988,622,864	0
20-Feb-90	636	6.500	66.58262069	0.00	3,257,988,622,864	0
1/7/07	636	6.500	66.58262069	0.00	3,257,988,622,864	0
1/17/13	636	6.500	66.58262069	0.00	3,257,988,622,864	0
3/4/1966	637	6.500	66.68731034	0.00	3,263,111,246,485	0
5/31/66	637	6.500	66.68731034	0.00	3,263,111,246,485	0
1/10/68	637	6.500	66.68731034	0.00	3,263,111,246,485	0
21-Apr-86	637	6.500	66.68731034	0.00	3,263,111,246,485	0
27-Dec-11	637	6.500	66.68731034	0.00	3,263,111,246,485	0
03-Feb-77	638	6.500	66.792	0.00	3,268,233,870,106	0
12/16/92	638	6.500	66.792	0.00	3,268,233,870,106	0
11/30/73	639	6.500	66.89668966	0.00	3,273,356,493,726	0
3/22/85	641	6.500	67.10606897	0.00	3,283,601,740,968	0
27-Feb-14	641	6.500	67.10606897	0.00	3,283,601,740,968	0
1/14/05	643	6.500	67.31544828	0.00	3,293,846,988,210	0



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Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
					0	
10/26/02	645	6.500	67.52482759	0.00	3,304,092,235,452	0
21-Mar-80	646	6.500	67.62951724	0.00	3,309,214,859,072	0
4/10/83	646	6.500	67.62951724	0.00	3,309,214,859,072	0
03-May-94	646	6.500	67.62951724	0.00	3,309,214,859,072	0
10/31/09	646	6.500	67.62951724	0.10	3,309,214,859,072	3,309,214,859
2/28/71	647	6.400	67.7342069	0.00	3,314,337,482,693	0
2/26/04	647	6.400	67.7342069	0.00	3,314,337,482,693	0
3/4/65	648	6.400	67.83889655	0.00	3,319,460,106,314	0
4/1/1977	648	6.400	67.83889655	0.00	3,319,460,106,314	0
09-Jan-78	648	6.400	67.83889655	0.00	3,319,460,106,314	0
02-Dec-71	650	6.400	68.04827586	0.00	3,329,705,353,556	0
2/4/14	650	6.400	68.04827586	0.00	3,329,705,353,556	0
26-Mar-88	651	6.400	68.15296552	0.00	3,334,827,977,177	0
2/8/1971	654	6.400	68.46703448	0.00	3,350,195,848,039	0
5/28/71	654	6.400	68.46703448	0.00	3,350,195,848,039	0
2/21/87	654	6.400	68.46703448	0.00	3,350,195,848,039	0
4/18/94	654	6.400	68.46703448	0.00	3,350,195,848,039	0
3/23/68	655	6.400	68.57172414	0.00	3,355,318,471,660	0
2/6/81	655	6.400	68.57172414	0.00	3,355,318,471,660	0
6/10/12	656	6.400	68.67641379	0.00	3,360,441,095,281	0
1/23/80	660	6.400	69.09517241	0.00	3,380,931,589,764	0
1/5/98	660	6.400	69.09517241	0.00	3,380,931,589,764	0
5/21/80	661	6.400	69.19986207	0.00	3,386,054,213,385	0

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Subsegment 070505

Originated: July 8, 2016

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Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
5/7/82	661	6.400	69.19986207	0.00	3,386,054,213,385	0
5/28/86	661	6.400	69.19986207	0.00	3,386,054,213,385	0
11-Dec-86	664	6.400	69.51393103	0.00	3,401,422,084,248	0
02-Apr-05	664	6.400	69.51393103	0.10	3,401,422,084,248	3,401,422,084
5/8/60	666	6.300	69.72331034	0.00	3,411,667,331,490	0
09-Apr-75	666	6.300	69.72331034	0.00	3,411,667,331,490	0
12/30/75	667	6.300	69.828	0.00	3,416,789,955,110	0
1/11/93	668	6.300	69.93268966	0.00	3,421,912,578,731	0
5/15/61	669	6.300	70.03737931	0.00	3,427,035,202,352	0
10/25/96	670	6.300	70.14206897	0.00	3,432,157,825,973	0
16-Nov-06	670	6.300	70.14206897	0.00	3,432,157,825,973	0
1/28/90	671	6.300	70.24675862	0.00	3,437,280,449,594	0
#####	671	6.300	70.24675862	0.00	3,437,280,449,594	0
11/21/77	672	6.300	70.35144828	0.00	3,442,403,073,215	0
09-Jan-80	672	6.300	70.35144828	0.00	3,442,403,073,215	0
5/30/14	672	6.300	70.35144828	0.00	3,442,403,073,215	0
21-May-91	674	6.300	70.56082759	0.00	3,452,648,320,456	0
7/14/01	674	6.300	70.56082759	0.00	3,452,648,320,456	0
13-Feb-72	675	6.300	70.66551724	0.00	3,457,770,944,077	0
6/28/04	675	6.300	70.66551724	0.00	3,457,770,944,077	0
5/28/14	675	6.300	70.66551724	0.00	3,457,770,944,077	0
3/14/66	676	6.300	70.7702069	0.00	3,462,893,567,698	0
3/17/73	676	6.300	70.7702069	0.00	3,462,893,567,698	0
24-Feb-87	676	6.300	70.7702069	0.00	3,462,893,567,698	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

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USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
					8	
12/12/08	676	6.300	70.7702069	0.10	3,462,893,567,698	3,462,893,568
1/26/87	679	6.200	71.08427586	0.00	3,478,261,438,561	0
3/5/88	680	6.200	71.18896552	0.00	3,483,384,062,182	0
2/7/85	681	6.200	71.29365517	0.00	3,488,506,685,802	0
2/4/05	682	6.200	71.39834483	0.00	3,493,629,309,423	0
4/28/66	683	6.200	71.50303448	0.00	3,498,751,933,044	0
6/16/1975	683	6.200	71.50303448	0.00	3,498,751,933,044	0
25-Dec-02	683	6.200	71.50303448	0.00	3,498,751,933,044	0
17-Mar-05	683	6.200	71.50303448	0.00	3,498,751,933,044	0
07-May-78	684	6.200	71.60772414	0.00	3,503,874,556,665	0
14-Feb-09	685	6.200	71.71241379	0.00	3,508,997,180,286	0
10/1/75	687	6.200	71.9217931	0.00	3,519,242,427,528	0
2/15/97	688	6.200	72.02648276	0.00	3,524,365,051,148	0
11-Sep-65	690	6.200	72.23586207	0.00	3,534,610,298,390	0
3/22/72	690	6.200	72.23586207	0.00	3,534,610,298,390	0
1/17/1978	690	6.200	72.23586207	0.00	3,534,610,298,390	0
4/20/91	690	6.200	72.23586207	0.00	3,534,610,298,390	0
4/24/1966	692	6.200	72.44524138	0.00	3,544,855,545,632	0
6/1/15	693	6.200	72.54993103	0.10	3,549,978,169,253	3,549,978,169
5/7/81	694	6.100	72.65462069	0.00	3,555,100,792,873	0
3/6/2011	694	6.100	72.65462069	0.00	3,555,100,792,873	0
7/1/62	695	6.100	72.75931034	0.00	3,560,223,416,494	0
12/29/83	695	6.100	72.75931034	0.00	3,560,223,416,494	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
9/15/61	696	6.100	72.864	0.00	3,565,346,040,115	0
11/24/80	696	6.100	72.864	0.00	3,565,346,040,115	0
3/8/1961	697	6.100	72.96868966	0.00	3,570,468,663,736	0
12/4/64	697	6.100	72.96868966	0.00	3,570,468,663,736	0
20-Dec-09	698	6.100	73.07337931	0.00	3,575,591,287,357	0
7/1/92	699	6.100	73.17806897	0.00	3,580,713,910,978	0
2/5/94	699	6.100	73.17806897	0.00	3,580,713,910,978	0
8/30/60	700	6.100	73.28275862	0.00	3,585,836,534,599	0
6/1/62	700	6.100	73.28275862	0.00	3,585,836,534,599	0
3/19/64	700	6.100	73.28275862	0.00	3,585,836,534,599	0
4/8/64	700	6.100	73.28275862	0.00	3,585,836,534,599	0
7/20/69	700	6.100	73.28275862	0.00	3,585,836,534,599	0
3/5/75	700	6.100	73.28275862	0.00	3,585,836,534,599	0
03-Sep-84	700	6.100	73.28275862	0.00	3,585,836,534,599	0
1/29/92	700	6.100	73.28275862	0.00	3,585,836,534,599	0
14-Apr-95	700	6.100	73.28275862	0.00	3,585,836,534,599	0
13-Apr-96	700	6.100	73.28275862	0.00	3,585,836,534,599	0
2/23/13	700	6.100	73.28275862	0.10	3,585,836,534,599	3,585,836,535
07-Dec-76	701	6.000	73.38744828	0.00	3,590,959,158,219	0
3/20/71	703	6.000	73.59682759	0.00	3,601,204,405,461	0
10/18/75	704	6.000	73.70151724	0.00	3,606,327,029,082	0
11/5/92	705	6.000	73.8062069	0.00	3,611,449,652,703	0
5/24/13	705	6.000	73.8062069	0.00	3,611,449,652,703	0
2/7/94	706	6.000	73.91089655	0.00	3,616,572,276,32	0

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Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
					4	
5/10/14	706	6.000	73.91089655	0.00	3,616,572,276,324	0
1/30/01	707	6.000	74.01558621	0.00	3,621,694,899,945	0
1/7/2009	708	6.000	74.12027586	0.00	3,626,817,523,565	0
9/6/2008	710	6.000	74.32965517	0.00	3,637,062,770,807	0
02-Apr-82	711	6.000	74.43434483	0.00	3,642,185,394,428	0
27-Jan-08	711	6.000	74.43434483	0.00	3,642,185,394,428	0
09-Jan-64	715	6.000	74.85310345	0.00	3,662,675,888,911	0
1/6/72	716	6.000	74.9577931	0.00	3,667,798,512,532	0
9/4/11	716	6.000	74.9577931	0.00	3,667,798,512,532	0
6/3/70	717	6.000	75.06248276	0.00	3,672,921,136,153	0
12/17/71	717	6.000	75.06248276	0.00	3,672,921,136,153	0
17-Jan-62	720	6.000	75.37655172	0.00	3,688,289,007,016	0
1/22/63	720	6.000	75.37655172	0.00	3,688,289,007,016	0
11/24/83	720	6.000	75.37655172	0.00	3,688,289,007,016	0
2/4/92	720	6.000	75.37655172	0.10	3,688,289,007,016	3,688,289,007
3/16/76	721	5.900	75.48124138	0.00	3,693,411,630,637	0
2/5/90	721	5.900	75.48124138	0.00	3,693,411,630,637	0
5/6/1960	722	5.900	75.58593103	0.00	3,698,534,254,257	0
19-Jan-63	722	5.900	75.58593103	0.00	3,698,534,254,257	0
15-Feb-04	722	5.900	75.58593103	0.00	3,698,534,254,257	0
4/26/1973	723	5.900	75.69062069	0.00	3,703,656,877,878	0
9/19/1971	724	5.900	75.79531034	0.00	3,708,779,501,499	0
09-Jul-75	724	5.900	75.79531034	0.00	3,708,779,501,499	0

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Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
2/27/77	725	5.900	75.9	0.00	3,713,902,125,120	0
5/3/75	726	5.900	76.00468966	0.00	3,719,024,748,741	0
23-Feb-89	727	5.900	76.10937931	0.00	3,724,147,372,362	0
2/24/94	727	5.900	76.10937931	0.00	3,724,147,372,362	0
14-Dec-68	728	5.900	76.21406897	0.00	3,729,269,995,983	0
4/14/1996	728	5.900	76.21406897	0.00	3,729,269,995,983	0
09-Dec-09	728	5.900	76.21406897	0.00	3,729,269,995,983	0
2/28/97	729	5.900	76.31875862	0.00	3,734,392,619,603	0
12/4/02	729	5.900	76.31875862	0.00	3,734,392,619,603	0
2/26/14	729	5.900	76.31875862	0.00	3,734,392,619,603	0
4/17/15	729	5.900	76.31875862	0.10	3,734,392,619,603	3,734,392,620
9/25/05	733	5.800	76.73751724	0.00	3,754,883,114,087	0
9/7/88	734	5.800	76.8422069	0.00	3,760,005,737,708	0
7/30/75	736	5.800	77.05158621	0.00	3,770,250,984,949	0
3/3/1966	738	5.800	77.26096552	0.00	3,780,496,232,191	0
05-Mar-81	738	5.800	77.26096552	0.00	3,780,496,232,191	0
25-Apr-79	739	5.800	77.36565517	0.00	3,785,618,855,812	0
2/7/87	739	5.800	77.36565517	0.00	3,785,618,855,812	0
5/5/07	740	5.800	77.47034483	0.00	3,790,741,479,433	0
1/22/1966	742	5.800	77.67972414	0.00	3,800,986,726,675	0
3/7/77	743	5.800	77.78441379	0.00	3,806,109,350,295	0
2/18/98	743	5.800	77.78441379	0.00	3,806,109,350,295	0
1/19/08	743	5.800	77.78441379	0.00	3,806,109,350,295	0
3/13/73	744	5.800	77.88910345	0.00	3,811,231,973,91	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
					6	
26-Jun-81	744	5.800	77.88910345	0.00	3,811,231,973,916	0
1/13/13	744	5.800	77.88910345	0.00	3,811,231,973,916	0
5/29/94	746	5.800	78.09848276	0.00	3,821,477,221,158	0
10/13/70	747	5.800	78.20317241	0.00	3,826,599,844,779	0
1/2/13	747	5.800	78.20317241	0.00	3,826,599,844,779	0
3/27/15	747	5.800	78.20317241	0.00	3,826,599,844,779	0
1/14/67	749	5.800	78.41255172	0.00	3,836,845,092,021	0
21-Feb-67	749	5.800	78.41255172	0.00	3,836,845,092,021	0
29-Aug-67	749	5.800	78.41255172	0.10	3,836,845,092,021	3,836,845,092
1/14/1989	750	5.700	78.51724138	0.00	3,841,967,715,641	0
8/28/91	750	5.700	78.51724138	0.00	3,841,967,715,641	0
9/8/73	751	5.700	78.62193103	0.00	3,847,090,339,262	0
1/24/15	751	5.700	78.62193103	0.00	3,847,090,339,262	0
12/31/1970	752	5.700	78.72662069	0.00	3,852,212,962,883	0
1/3/73	752	5.700	78.72662069	0.00	3,852,212,962,883	0
24-Mar-78	753	5.700	78.83131034	0.00	3,857,335,586,504	0
08-Jan-78	754	5.700	78.936	0.00	3,862,458,210,125	0
4/18/80	754	5.700	78.936	0.00	3,862,458,210,125	0
04-Feb-74	755	5.700	79.04068966	0.00	3,867,580,833,746	0
4/12/74	755	5.700	79.04068966	0.00	3,867,580,833,746	0
5/25/86	756	5.700	79.14537931	0.00	3,872,703,457,367	0
5/18/89	756	5.700	79.14537931	0.00	3,872,703,457,367	0
03-Apr-13	756	5.700	79.14537931	0.00	3,872,703,457,367	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

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USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
20-Mar-75	757	5.700	79.25006897	0.00	3,877,826,080,987	0
12/15/77	758	5.700	79.35475862	0.00	3,882,948,704,608	0
5/10/13	758	5.700	79.35475862	0.00	3,882,948,704,608	0
27-Mar-83	760	5.700	79.56413793	0.10	3,893,193,951,850	3,893,193,952
01-Feb-76	761	5.600	79.66882759	0.00	3,898,316,575,471	0
20-Nov-88	762	5.600	79.77351724	0.00	3,903,439,199,092	0
6/6/89	762	5.600	79.77351724	0.00	3,903,439,199,092	0
11/20/00	762	5.600	79.77351724	0.00	3,903,439,199,092	0
19-Jan-74	763	5.600	79.8782069	0.00	3,908,561,822,713	0
07-Feb-74	763	5.600	79.8782069	0.00	3,908,561,822,713	0
08-Dec-69	765	5.600	80.08758621	0.00	3,918,807,069,954	0
11/26/80	765	5.600	80.08758621	0.00	3,918,807,069,954	0
6/27/75	766	5.600	80.19227586	0.00	3,923,929,693,575	0
1/10/83	766	5.600	80.19227586	0.00	3,923,929,693,575	0
2/6/97	766	5.600	80.19227586	0.00	3,923,929,693,575	0
7/13/01	767	5.600	80.29696552	0.00	3,929,052,317,196	0
04-Apr-13	768	5.600	80.40165517	0.00	3,934,174,940,817	0
2/22/74	774	5.600	81.0297931	0.00	3,964,910,682,542	0
3/30/76	774	5.600	81.0297931	0.00	3,964,910,682,542	0
#####	774	5.600	81.0297931	0.00	3,964,910,682,542	0
12/24/14	774	5.600	81.0297931	0.00	3,964,910,682,542	0
6/30/62	777	5.600	81.34386207	0.00	3,980,278,553,404	0
4/14/94	777	5.600	81.34386207	0.00	3,980,278,553,404	0
10/9/94	777	5.600	81.34386207	0.00	3,980,278,553,404	0



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USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
					4	
2/5/60	778	5.600	81.44855172	0.00	3,985,401,177,025	0
6/14/87	778	5.600	81.44855172	0.10	3,985,401,177,025	3,985,401,177
1/22/74	779	5.500	81.55324138	0.00	3,990,523,800,646	0
11/29/90	779	5.500	81.55324138	0.00	3,990,523,800,646	0
3/9/72	780	5.500	81.65793103	0.00	3,995,646,424,267	0
5/20/04	780	5.500	81.65793103	0.00	3,995,646,424,267	0
10/14/70	781	5.500	81.76262069	0.00	4,000,769,047,888	0
1/1/03	783	5.500	81.972	0.00	4,011,014,295,130	0
11/29/83	785	5.500	82.18137931	0.00	4,021,259,542,371	0
05-May-89	785	5.500	82.18137931	0.00	4,021,259,542,371	0
10/29/74	787	5.500	82.39075862	0.00	4,031,504,789,613	0
7/20/89	787	5.500	82.39075862	0.00	4,031,504,789,613	0
4/27/66	788	5.500	82.49544828	0.00	4,036,627,413,234	0
5/11/68	788	5.500	82.49544828	0.00	4,036,627,413,234	0
2/22/76	788	5.500	82.49544828	0.00	4,036,627,413,234	0
5/29/90	788	5.500	82.49544828	0.00	4,036,627,413,234	0
10/10/04	789	5.500	82.60013793	0.00	4,041,750,036,855	0
2/3/69	790	5.500	82.70482759	0.00	4,046,872,660,476	0
3/26/93	796	5.500	83.33296552	0.00	4,077,608,402,201	0
8/29/60	800	5.500	83.75172414	0.00	4,098,098,896,684	0
12/31/67	800	5.500	83.75172414	0.00	4,098,098,896,684	0
3/25/69	800	5.500	83.75172414	0.00	4,098,098,896,684	0
1/2/90	800	5.500	83.75172414	0.10	4,098,098,896,684	4,098,098,897

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Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
2/8/74	801	5.400	83.85641379	0.00	4,103,221,520,305	0
2/16/74	801	5.400	83.85641379	0.00	4,103,221,520,305	0
25-May-15	801	5.400	83.85641379	0.00	4,103,221,520,305	0
04-Feb-88	802	5.400	83.96110345	0.00	4,108,344,143,926	0
12/5/71	803	5.400	84.0657931	0.00	4,113,466,767,547	0
1/5/1974	803	5.400	84.0657931	0.00	4,113,466,767,547	0
25-Jan-79	803	5.400	84.0657931	0.00	4,113,466,767,547	0
14-Feb-73	804	5.400	84.17048276	0.00	4,118,589,391,168	0
12/12/1988	804	5.400	84.17048276	0.00	4,118,589,391,168	0
2/11/81	806	5.400	84.37986207	0.00	4,128,834,638,409	0
1/15/89	807	5.400	84.48455172	0.00	4,133,957,262,030	0
2/12/90	807	5.400	84.48455172	0.00	4,133,957,262,030	0
12/14/93	811	5.400	84.90331034	0.00	4,154,447,756,514	0
1/19/91	812	5.400	85.008	0.00	4,159,570,380,134	0
1/5/91	815	5.400	85.32206897	0.00	4,174,938,250,997	0
6/8/89	816	5.400	85.42675862	0.00	4,180,060,874,618	0
1/22/90	816	5.400	85.42675862	0.00	4,180,060,874,618	0
23-Dec-68	818	5.400	85.63613793	0.10	4,190,306,121,860	4,190,306,122
1/24/91	819	5.300	85.74082759	0.00	4,195,428,745,480	0
17-Mar-93	819	5.300	85.74082759	0.00	4,195,428,745,480	0
2/1/99	821	5.300	85.9502069	0.00	4,205,673,992,722	0
12/3/68	822	5.300	86.05489655	0.00	4,210,796,616,343	0
2/23/1997	822	5.300	86.05489655	0.00	4,210,796,616,343	0
3/2/94	824	5.300	86.26427586	0.00	4,221,041,863,58	0

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Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
					5	
2/3/06	824	5.300	86.26427586	0.00	4,221,041,863,585	0
1/11/08	825	5.300	86.36896552	0.00	4,226,164,487,206	0
2/15/87	826	5.300	86.47365517	0.00	4,231,287,110,826	0
25-Feb-63	828	5.300	86.68303448	0.00	4,241,532,358,068	0
2/3/96	829	5.300	86.78772414	0.00	4,246,654,981,689	0
12/28/73	831	5.300	86.99710345	0.00	4,256,900,228,931	0
3/1/1985	834	5.300	87.31117241	0.00	4,272,268,099,793	0
1/30/94	834	5.300	87.31117241	0.00	4,272,268,099,793	0
5/17/89	835	5.300	87.41586207	0.00	4,277,390,723,414	0
6/15/87	838	5.300	87.72993103	0.00	4,292,758,594,277	0
2/7/1992	840	5.300	87.93931034	0.00	4,303,003,841,518	0
22-Feb-13	840	5.300	87.93931034	0.00	4,303,003,841,518	0
10-May-72	841	5.300	88.044	0.00	4,308,126,465,139	0
9/5/01	841	5.300	88.044	0.00	4,308,126,465,139	0
2/26/13	842	5.300	88.14868966	0.10	4,313,249,088,760	4,313,249,089
12/18/71	843	5.200	88.25337931	0.00	4,318,371,712,381	0
25-Mar-84	844	5.200	88.35806897	0.00	4,323,494,336,002	0
#####	846	5.200	88.56744828	0.00	4,333,739,583,243	0
4/20/64	848	5.200	88.77682759	0.00	4,343,984,830,485	0
11/30/64	848	5.200	88.77682759	0.00	4,343,984,830,485	0
12/20/61	850	5.200	88.9862069	0.00	4,354,230,077,727	0
2/1/85	850	5.200	88.9862069	0.00	4,354,230,077,727	0
1/3/74	851	5.200	89.09089655	0.00	4,359,352,701,348	0

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Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
6/1/90	853	5.200	89.30027586	0.00	4,369,597,948,589	0
03-Feb-78	854	5.200	89.40496552	0.00	4,374,720,572,210	0
23-Jun-80	854	5.200	89.40496552	0.00	4,374,720,572,210	0
2/10/73	856	5.200	89.61434483	0.00	4,384,965,819,452	0
1/11/72	857	5.200	89.71903448	0.00	4,390,088,443,073	0
08-Apr-14	857	5.200	89.71903448	0.00	4,390,088,443,073	0
4/2/80	858	5.200	89.82372414	0.00	4,395,211,066,694	0
2/21/03	858	5.200	89.82372414	0.00	4,395,211,066,694	0
8/18/77	862	5.200	90.24248276	0.00	4,415,701,561,177	0
11/26/79	862	5.200	90.24248276	0.00	4,415,701,561,177	0
1/11/12	862	5.200	90.24248276	0.00	4,415,701,561,177	0
3/23/89	863	5.200	90.34717241	0.10	4,420,824,184,798	4,420,824,185
3/3/71	864	5.100	90.45186207	0.00	4,425,946,808,419	0
12/9/13	864	5.100	90.45186207	0.00	4,425,946,808,419	0
3/19/80	867	5.100	90.76593103	0.00	4,441,314,679,281	0
12/22/97	868	5.100	90.87062069	0.00	4,446,437,302,902	0
11/4/02	868	5.100	90.87062069	0.00	4,446,437,302,902	0
6/15/14	868	5.100	90.87062069	0.00	4,446,437,302,902	0
07-May-60	870	5.100	91.08	0.00	4,456,682,550,144	0
11-Oct-84	870	5.100	91.08	0.00	4,456,682,550,144	0
12/13/64	872	5.100	91.28937931	0.00	4,466,927,797,386	0
06-Mar-84	873	5.100	91.39406897	0.00	4,472,050,421,007	0
1/2/61	874	5.100	91.49875862	0.00	4,477,173,044,627	0
12-Jul-94	874	5.100	91.49875862	0.00	4,477,173,044,627	0

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Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
					7	
31-May-15	874	5.100	91.49875862	0.00	4,477,173,044,627	0
2/16/08	876	5.100	91.70813793	0.00	4,487,418,291,869	0
1/30/72	880	5.100	92.12689655	0.00	4,507,908,786,353	0
3/4/72	880	5.100	92.12689655	0.00	4,507,908,786,353	0
1/10/12	880	5.100	92.12689655	0.00	4,507,908,786,353	0
11/20/74	882	5.100	92.33627586	0.00	4,518,154,033,594	0
4/4/00	882	5.100	92.33627586	0.00	4,518,154,033,594	0
8/2/82	884	5.100	92.54565517	0.00	4,528,399,280,836	0
5/5/91	884	5.100	92.54565517	0.10	4,528,399,280,836	4,528,399,281
1/23/66	886	5.000	92.75503448	0.00	4,538,644,528,078	0
28-Feb-95	889	5.000	93.06910345	0.00	4,554,012,398,940	0
5/4/94	891	5.000	93.27848276	0.00	4,564,257,646,182	0
12/21/1965	892	5.000	93.38317241	0.00	4,569,380,269,803	0
1/18/1964	895	5.000	93.69724138	0.00	4,584,748,140,665	0
1/10/64	896	5.000	93.80193103	0.00	4,589,870,764,286	0
3/5/73	896	5.000	93.80193103	0.00	4,589,870,764,286	0
3/30/09	897	5.000	93.90662069	0.00	4,594,993,387,907	0
3/21/64	900	5.000	94.22068966	0.00	4,610,361,258,770	0
2/12/84	901	5.000	94.32537931	0.00	4,615,483,882,391	0
3/16/01	901	5.000	94.32537931	0.00	4,615,483,882,391	0
12/31/09	903	5.000	94.53475862	0.00	4,625,729,129,632	0
2/2/73	904	5.000	94.63944828	0.00	4,630,851,753,253	0
3/23/12	904	5.000	94.63944828	0.00	4,630,851,753,253	0

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Subsegment 070505

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Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
05-Dec-64	907	5.000	94.95351724	0.00	4,646,219,624,116	0
6/4/2004	908	5.000	95.0582069	0.00	4,651,342,247,737	0
6/12/75	910	5.000	95.26758621	0.00	4,661,587,494,978	0
11/27/73	911	5.000	95.37227586	0.00	4,666,710,118,599	0
5/27/86	911	5.000	95.37227586	0.00	4,666,710,118,599	0
9/20/1971	912	5.000	95.47696552	0.00	4,671,832,742,220	0
1/4/1973	912	5.000	95.47696552	0.00	4,671,832,742,220	0
05-May-81	912	5.000	95.47696552	0.10	4,671,832,742,220	4,671,832,742
28-Dec-83	913	4.900	95.58165517	0.00	4,676,955,365,841	0
3/3/88	913	4.900	95.58165517	0.00	4,676,955,365,841	0
4/25/91	915	4.900	95.79103448	0.00	4,687,200,613,082	0
12/24/02	915	4.900	95.79103448	0.00	4,687,200,613,082	0
04-Apr-84	918	4.900	96.10510345	0.00	4,702,568,483,945	0
23-Nov-61	920	4.900	96.31448276	0.00	4,712,813,731,187	0
3/4/71	920	4.900	96.31448276	0.00	4,712,813,731,187	0
12/2/68	921	4.900	96.41917241	0.00	4,717,936,354,808	0
31-May-91	922	4.900	96.52386207	0.00	4,723,058,978,428	0
13-Jan-92	922	4.900	96.52386207	0.00	4,723,058,978,428	0
2/19/91	923	4.900	96.62855172	0.00	4,728,181,602,049	0
2/5/2014	923	4.900	96.62855172	0.00	4,728,181,602,049	0
14-Jun-14	923	4.900	96.62855172	0.00	4,728,181,602,049	0
12/15/79	924	4.900	96.73324138	0.00	4,733,304,225,670	0
1/26/08	925	4.900	96.83793103	0.00	4,738,426,849,291	0
2/13/65	926	4.900	96.94262069	0.00	4,743,549,472,910	0

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Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
					2	
2/22/1998	926	4.900	96.94262069	0.00	4,743,549,472,912	0
1/18/94	929	4.900	97.25668966	0.10	4,758,917,343,774	4,758,917,344
23-Nov-92	930	4.800	97.36137931	0.00	4,764,039,967,395	0
1/30/97	930	4.800	97.36137931	0.00	4,764,039,967,395	0
5/21/89	933	4.800	97.67544828	0.00	4,779,407,838,258	0
1/16/98	933	4.800	97.67544828	0.00	4,779,407,838,258	0
21-Mar-12	933	4.800	97.67544828	0.00	4,779,407,838,258	0
8/15/13	933	4.800	97.67544828	0.00	4,779,407,838,258	0
3/27/02	937	4.800	98.0942069	0.00	4,799,898,332,741	0
4/19/64	939	4.800	98.30358621	0.00	4,810,143,579,983	0
1/24/78	939	4.800	98.30358621	0.00	4,810,143,579,983	0
9/21/13	940	4.800	98.40827586	0.00	4,815,266,203,604	0
2/23/14	941	4.800	98.51296552	0.00	4,820,388,827,225	0
25-Jun-83	945	4.800	98.93172414	0.00	4,840,879,321,708	0
20-May-91	945	4.800	98.93172414	0.00	4,840,879,321,708	0
3/21/61	946	4.800	99.03641379	0.00	4,846,001,945,329	0
1/19/89	946	4.800	99.03641379	0.00	4,846,001,945,329	0
2/16/1984	947	4.800	99.14110345	0.00	4,851,124,568,950	0
5/8/91	949	4.800	99.35048276	0.00	4,861,369,816,192	0
10/27/96	949	4.800	99.35048276	0.00	4,861,369,816,192	0
3/15/66	950	4.800	99.45517241	0.00	4,866,492,439,812	0
3/27/74	951	4.800	99.55986207	0.00	4,871,615,063,433	0
6/24/04	953	4.800	99.76924138	0.10	4,881,860,310,675	4,881,860,311

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Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
8/25/77	954	4.700	99.87393103	0.00	4,886,982,934,296	0
3/20/92	955	4.700	99.97862069	0.00	4,892,105,557,917	0
20-May-95	956	4.700	100.0833103	0.00	4,897,228,181,538	0
2/14/13	956	4.700	100.0833103	0.00	4,897,228,181,538	0
12/31/60	959	4.700	100.3973793	0.00	4,912,596,052,400	0
3/9/99	959	4.700	100.3973793	0.00	4,912,596,052,400	0
12/9/04	959	4.700	100.3973793	0.00	4,912,596,052,400	0
9/22/13	960	4.700	100.502069	0.00	4,917,718,676,021	0
8/29/92	961	4.700	100.6067586	0.00	4,922,841,299,642	0
3/14/01	961	4.700	100.6067586	0.00	4,922,841,299,642	0
12/16/86	966	4.700	101.1302069	0.00	4,948,454,417,746	0
12/21/07	966	4.700	101.1302069	0.00	4,948,454,417,746	0
2/13/71	967	4.700	101.2348966	0.00	4,953,577,041,367	0
10-Oct-84	967	4.700	101.2348966	0.00	4,953,577,041,367	0
3/11/12	969	4.700	101.4442759	0.00	4,963,822,288,609	0
2/6/88	971	4.700	101.6536552	0.00	4,974,067,535,850	0
1/27/74	973	4.700	101.8630345	0.00	4,984,312,783,092	0
1/22/07	975	4.700	102.0724138	0.00	4,994,558,030,334	0
1/21/72	977	4.700	102.2817931	0.00	5,004,803,277,576	0
1/23/72	978	4.700	102.3864828	0.00	5,009,925,901,196	0
7/1/89	978	4.700	102.3864828	0.10	5,009,925,901,196	5,009,925,901
7/3/81	979	4.600	102.4911724	0.00	5,015,048,524,817	0
4/16/73	982	4.600	102.8052414	0.00	5,030,416,395,680	0
3/17/95	983	4.600	102.909931	0.00	5,035,539,019,300	0



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Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
					1	
12/28/12	983	4.600	102.909931	0.00	5,035,539,019,301	0
11/7/73	987	4.600	103.3286897	0.00	5,056,029,513,784	0
3/30/99	988	4.600	103.4333793	0.00	5,061,152,137,405	0
2/23/04	988	4.600	103.4333793	0.00	5,061,152,137,405	0
3/2/71	994	4.600	104.0615172	0.00	5,091,887,879,130	0
3/20/86	994	4.600	104.0615172	0.00	5,091,887,879,130	0
3/2/87	994	4.600	104.0615172	0.00	5,091,887,879,130	0
1/20/79	995	4.600	104.1662069	0.00	5,097,010,502,751	0
5/3/93	995	4.600	104.1662069	0.00	5,097,010,502,751	0
3/27/73	996	4.600	104.2708966	0.00	5,102,133,126,372	0
22-Feb-60	998	4.600	104.4802759	0.00	5,112,378,373,613	0
27-Mar-61	1000	4.600	104.6896552	0.00	5,122,623,620,855	0
3/17/64	1000	4.600	104.6896552	0.00	5,122,623,620,855	0
1/1/68	1000	4.600	104.6896552	0.00	5,122,623,620,855	0
1/27/79	1000	4.600	104.6896552	0.00	5,122,623,620,855	0
2/19/83	1000	4.600	104.6896552	0.00	5,122,623,620,855	0
2/18/92	1000	4.600	104.6896552	0.00	5,122,623,620,855	0
4/21/95	1000	4.600	104.6896552	0.00	5,122,623,620,855	0
3/3/02	1000	4.600	104.6896552	0.00	5,122,623,620,855	0
5/18/04	1000	4.600	104.6896552	0.10	5,122,623,620,855	5,122,623,621
2/9/73	1010	4.500	105.7365517	0.00	5,173,849,857,064	0
02-Feb-74	1010	4.500	105.7365517	0.00	5,173,849,857,064	0
1/16/77	1010	4.500	105.7365517	0.00	5,173,849,857,064	0

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1/4/87	1010	4.500	105.7365517	0.00	5,173,849,857,064	0
27-Nov-88	1010	4.500	105.7365517	0.00	5,173,849,857,064	0
2/5/04	1010	4.500	105.7365517	0.00	5,173,849,857,064	0
12/17/09	1010	4.500	105.7365517	0.00	5,173,849,857,064	0
11/13/61	1020	4.500	106.7834483	0.00	5,225,076,093,272	0
4/13/62	1020	4.500	106.7834483	0.00	5,225,076,093,272	0
2/12/65	1020	4.500	106.7834483	0.00	5,225,076,093,272	0
3/2/72	1020	4.500	106.7834483	0.00	5,225,076,093,272	0
3/17/76	1020	4.500	106.7834483	0.00	5,225,076,093,272	0
4/25/95	1020	4.500	106.7834483	0.00	5,225,076,093,272	0
31-Mar-97	1020	4.500	106.7834483	0.00	5,225,076,093,272	0
12/10/61	1030	4.500	107.8303448	0.00	5,276,302,329,481	0
9/16/71	1030	4.500	107.8303448	0.00	5,276,302,329,481	0
4/25/73	1030	4.500	107.8303448	0.00	5,276,302,329,481	0
8/23/77	1030	4.500	107.8303448	0.00	5,276,302,329,481	0
2/3/83	1030	4.500	107.8303448	0.00	5,276,302,329,481	0
12/12/85	1030	4.500	107.8303448	0.00	5,276,302,329,481	0
11/22/92	1030	4.500	107.8303448	0.00	5,276,302,329,481	0
12/24/97	1030	4.500	107.8303448	0.10	5,276,302,329,481	5,276,302,329
2/23/61	1040	4.400	108.8772414	0.00	5,327,528,565,689	0
7/5/64	1040	4.400	108.8772414	0.00	5,327,528,565,689	0
24-Feb-69	1040	4.400	108.8772414	0.00	5,327,528,565,689	0
08-Dec-72	1040	4.400	108.8772414	0.00	5,327,528,565,689	0
09-Feb-80	1040	4.400	108.8772414	0.00	5,327,528,565,689	0

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					9	
1/22/1992	1040	4.400	108.8772414	0.00	5,327,528,565,689	0
3/24/93	1040	4.400	108.8772414	0.00	5,327,528,565,689	0
3/31/95	1040	4.400	108.8772414	0.00	5,327,528,565,689	0
3/9/98	1040	4.400	108.8772414	0.00	5,327,528,565,689	0
3/2/01	1040	4.400	108.8772414	0.00	5,327,528,565,689	0
2/18/90	1050	4.400	109.9241379	0.00	5,378,754,801,898	0
5/30/91	1050	4.400	109.9241379	0.00	5,378,754,801,898	0
2/14/2004	1050	4.400	109.9241379	0.00	5,378,754,801,898	0
07-Mar-69	1060	4.400	110.9710345	0.00	5,429,981,038,106	0
09-May-73	1060	4.400	110.9710345	0.00	5,429,981,038,106	0
1/13/74	1060	4.400	110.9710345	0.00	5,429,981,038,106	0
1/27/78	1060	4.400	110.9710345	0.00	5,429,981,038,106	0
11/27/80	1060	4.400	110.9710345	0.00	5,429,981,038,106	0
12/6/84	1060	4.400	110.9710345	0.00	5,429,981,038,106	0
2/1/88	1060	4.400	110.9710345	0.00	5,429,981,038,106	0
3/30/88	1060	4.400	110.9710345	0.00	5,429,981,038,106	0
2/18/08	1060	4.400	110.9710345	0.10	5,429,981,038,106	5,429,981,038
06-Jan-66	1070	4.300	112.017931	0.00	5,481,207,274,315	0
2/27/71	1070	4.300	112.017931	0.00	5,481,207,274,315	0
12/7/74	1070	4.300	112.017931	0.00	5,481,207,274,315	0
2/4/77	1070	4.300	112.017931	0.00	5,481,207,274,315	0
10/29/80	1070	4.300	112.017931	0.00	5,481,207,274,315	0
11/28/83	1070	4.300	112.017931	0.00	5,481,207,274,315	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
6/15/89	1070	4.300	112.017931	0.00	5,481,207,274,315	0
1/21/90	1070	4.300	112.017931	0.00	5,481,207,274,315	0
16-Feb-98	1070	4.300	112.017931	0.00	5,481,207,274,315	0
3/8/98	1070	4.300	112.017931	0.00	5,481,207,274,315	0
4/28/98	1070	4.300	112.017931	0.00	5,481,207,274,315	0
2/11/04	1070	4.300	112.017931	0.00	5,481,207,274,315	0
5/12/04	1070	4.300	112.017931	0.10	5,481,207,274,315	5,481,207,274
10/31/60	1080	4.200	113.0648276	0.00	5,532,433,510,524	0
1/15/62	1080	4.200	113.0648276	0.00	5,532,433,510,524	0
1/3/76	1080	4.200	113.0648276	0.00	5,532,433,510,524	0
9/8/77	1080	4.200	113.0648276	0.00	5,532,433,510,524	0
2/5/79	1080	4.200	113.0648276	0.00	5,532,433,510,524	0
11/15/06	1080	4.200	113.0648276	0.00	5,532,433,510,524	0
1/20/08	1080	4.200	113.0648276	0.00	5,532,433,510,524	0
10/16/2009	1080	4.200	113.0648276	0.00	5,532,433,510,524	0
28-Jan-12	1080	4.200	113.0648276	0.00	5,532,433,510,524	0
05-Jan-15	1080	4.200	113.0648276	0.00	5,532,433,510,524	0
2/24/61	1090	4.200	114.1117241	0.00	5,583,659,746,732	0
1/21/62	1090	4.200	114.1117241	0.00	5,583,659,746,732	0
2/17/84	1090	4.200	114.1117241	0.00	5,583,659,746,732	0
1/18/85	1090	4.200	114.1117241	0.00	5,583,659,746,732	0
12-Jan-98	1090	4.200	114.1117241	0.00	5,583,659,746,732	0
3/15/01	1090	4.200	114.1117241	0.00	5,583,659,746,732	0
9/2/01	1090	4.200	114.1117241	0.00	5,583,659,746,732	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
					2	
4/6/12	1090	4.200	114.1117241	0.00	5,583,659,746,732	0
1/5/66	1100	4.200	115.1586207	0.00	5,634,885,982,941	0
15-Feb-73	1100	4.200	115.1586207	0.00	5,634,885,982,941	0
12/8/74	1100	4.200	115.1586207	0.00	5,634,885,982,941	0
12/14/77	1100	4.200	115.1586207	0.00	5,634,885,982,941	0
1/19/84	1100	4.200	115.1586207	0.00	5,634,885,982,941	0
15-Oct-84	1100	4.200	115.1586207	0.00	5,634,885,982,941	0
1/18/92	1100	4.200	115.1586207	0.00	5,634,885,982,941	0
11/19/00	1100	4.200	115.1586207	0.10	5,634,885,982,941	5,634,885,983
11/16/61	1110	4.100	116.2055172	0.00	5,686,112,219,149	0
19-Feb-65	1110	4.100	116.2055172	0.00	5,686,112,219,149	0
4/20/73	1110	4.100	116.2055172	0.00	5,686,112,219,149	0
3/31/76	1110	4.100	116.2055172	0.00	5,686,112,219,149	0
4/15/80	1110	4.100	116.2055172	0.00	5,686,112,219,149	0
2/7/83	1110	4.100	116.2055172	0.00	5,686,112,219,149	0
1/14/98	1110	4.100	116.2055172	0.00	5,686,112,219,149	0
1/24/98	1110	4.100	116.2055172	0.00	5,686,112,219,149	0
1/17/01	1110	4.100	116.2055172	0.00	5,686,112,219,149	0
10/4/02	1110	4.100	116.2055172	0.00	5,686,112,219,149	0
5/17/04	1110	4.100	116.2055172	0.00	5,686,112,219,149	0
05-Mar-08	1110	4.100	116.2055172	0.00	5,686,112,219,149	0
3/8/11	1110	4.100	116.2055172	0.00	5,686,112,219,149	0
3/30/14	1110	4.100	116.2055172	0.00	5,686,112,219,149	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
12/12/61	1120	4.100	117.2524138	0.00	5,737,338,455,358	0
12/12/64	1120	4.100	117.2524138	0.00	5,737,338,455,358	0
8/22/77	1120	4.100	117.2524138	0.00	5,737,338,455,358	0
13-Jan-80	1120	4.100	117.2524138	0.00	5,737,338,455,358	0
08-Apr-94	1120	4.100	117.2524138	0.10	5,737,338,455,358	5,737,338,455
28-Oct-70	1130	4.000	118.2993103	0.00	5,788,564,691,566	0
1/16/1980	1130	4.000	118.2993103	0.00	5,788,564,691,566	0
11/5/86	1130	4.000	118.2993103	0.00	5,788,564,691,566	0
2/1/91	1130	4.000	118.2993103	0.00	5,788,564,691,566	0
4/13/94	1130	4.000	118.2993103	0.00	5,788,564,691,566	0
2/15/69	1140	4.000	119.3462069	0.00	5,839,790,927,775	0
5/7/73	1140	4.000	119.3462069	0.00	5,839,790,927,775	0
1/30/74	1140	4.000	119.3462069	0.00	5,839,790,927,775	0
24-Feb-77	1140	4.000	119.3462069	0.00	5,839,790,927,775	0
1/27/61	1150	4.000	120.3931034	0.00	5,891,017,163,983	0
17-Mar-69	1150	4.000	120.3931034	0.00	5,891,017,163,983	0
11/21/74	1150	4.000	120.3931034	0.00	5,891,017,163,983	0
6/23/83	1150	4.000	120.3931034	0.00	5,891,017,163,983	0
1/14/61	1160	4.000	121.44	0.00	5,942,243,400,192	0
4/26/64	1160	4.000	121.44	0.00	5,942,243,400,192	0
2/4/69	1160	4.000	121.44	0.00	5,942,243,400,192	0
3/19/71	1160	4.000	121.44	0.00	5,942,243,400,192	0
12/21/72	1160	4.000	121.44	0.00	5,942,243,400,192	0
3/18/1980	1160	4.000	121.44	0.00	5,942,243,400,192	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
					2	
23-Apr-82	1160	4.000	121.44	0.00	5,942,243,400,192	0
10/1/85	1160	4.000	121.44	0.00	5,942,243,400,192	0
12/7/89	1160	4.000	121.44	0.00	5,942,243,400,192	0
2/23/98	1160	4.000	121.44	0.10	5,942,243,400,192	5,942,243,400
3/6/69	1170	3.900	122.4868966	0.00	5,993,469,636,401	0
1/17/87	1170	3.900	122.4868966	0.00	5,993,469,636,401	0
2/15/88	1170	3.900	122.4868966	0.00	5,993,469,636,401	0
04-Sep-88	1170	3.900	122.4868966	0.00	5,993,469,636,401	0
02-Mar-91	1170	3.900	122.4868966	0.00	5,993,469,636,401	0
6/9/97	1170	3.900	122.4868966	0.00	5,993,469,636,401	0
3/18/98	1170	3.900	122.4868966	0.00	5,993,469,636,401	0
9/27/02	1170	3.900	122.4868966	0.00	5,993,469,636,401	0
5/28/15	1170	3.900	122.4868966	0.00	5,993,469,636,401	0
11/28/64	1180	3.900	123.5337931	0.00	6,044,695,872,609	0
10/2/75	1180	3.900	123.5337931	0.00	6,044,695,872,609	0
30-Dec-89	1180	3.900	123.5337931	0.00	6,044,695,872,609	0
1/24/92	1180	3.900	123.5337931	0.00	6,044,695,872,609	0
1/9/93	1180	3.900	123.5337931	0.00	6,044,695,872,609	0
11/3/95	1180	3.900	123.5337931	0.00	6,044,695,872,609	0
12-Apr-05	1180	3.900	123.5337931	0.10	6,044,695,872,609	6,044,695,873
07-Apr-73	1190	3.800	124.5806897	0.00	6,095,922,108,818	0
21-Jul-89	1190	3.800	124.5806897	0.00	6,095,922,108,818	0
3/20/64	1200	3.800	125.6275862	0.00	6,147,148,345,026	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
1/27/66	1200	3.800	125.6275862	0.00	6,147,148,345,026	0
12/22/68	1200	3.800	125.6275862	0.00	6,147,148,345,026	0
4/12/69	1200	3.800	125.6275862	0.00	6,147,148,345,026	0
8/7/75	1200	3.800	125.6275862	0.00	6,147,148,345,026	0
4/3/80	1200	3.800	125.6275862	0.00	6,147,148,345,026	0
12/19/86	1200	3.800	125.6275862	0.00	6,147,148,345,026	0
25-Dec-97	1200	3.800	125.6275862	0.00	6,147,148,345,026	0
1/16/13	1200	3.800	125.6275862	0.00	6,147,148,345,026	0
4/15/75	1210	3.800	126.6744828	0.00	6,198,374,581,235	0
2/1/78	1210	3.800	126.6744828	0.00	6,198,374,581,235	0
4/21/82	1210	3.800	126.6744828	0.00	6,198,374,581,235	0
12/6/82	1210	3.800	126.6744828	0.00	6,198,374,581,235	0
6/8/83	1210	3.800	126.6744828	0.00	6,198,374,581,235	0
3/8/87	1210	3.800	126.6744828	0.00	6,198,374,581,235	0
10/9/99	1210	3.800	126.6744828	0.00	6,198,374,581,235	0
02-Feb-12	1210	3.800	126.6744828	0.10	6,198,374,581,235	6,198,374,581
04-Feb-60	1220	3.700	127.7213793	0.00	6,249,600,817,443	0
8/4/75	1220	3.700	127.7213793	0.00	6,249,600,817,443	0
1/2/85	1220	3.700	127.7213793	0.00	6,249,600,817,443	0
2/5/85	1220	3.700	127.7213793	0.00	6,249,600,817,443	0
1/23/87	1220	3.700	127.7213793	0.00	6,249,600,817,443	0
12/31/89	1220	3.700	127.7213793	0.00	6,249,600,817,443	0
06-Apr-94	1220	3.700	127.7213793	0.00	6,249,600,817,443	0
3/24/80	1230	3.700	128.7682759	0.00	6,300,827,053,65	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
					2	
2/19/90	1230	3.700	128.7682759	0.00	6,300,827,053,652	0
2/5/97	1230	3.700	128.7682759	0.00	6,300,827,053,652	0
6/6/2001	1230	3.700	128.7682759	0.00	6,300,827,053,652	0
01-Jun-04	1230	3.700	128.7682759	0.00	6,300,827,053,652	0
10/29/06	1230	3.700	128.7682759	0.00	6,300,827,053,652	0
1/29/62	1240	3.700	129.8151724	0.00	6,352,053,289,860	0
29-Dec-70	1240	3.700	129.8151724	0.00	6,352,053,289,860	0
4/20/80	1240	3.700	129.8151724	0.00	6,352,053,289,860	0
2/7/91	1240	3.700	129.8151724	0.00	6,352,053,289,860	0
1/21/01	1240	3.700	129.8151724	0.00	6,352,053,289,860	0
9/3/2001	1240	3.700	129.8151724	0.00	6,352,053,289,860	0
10-Dec-04	1240	3.700	129.8151724	0.00	6,352,053,289,860	0
11-Mar-11	1240	3.700	129.8151724	0.10	6,352,053,289,860	6,352,053,290
4/6/69	1250	3.600	130.862069	0.00	6,403,279,526,069	0
1/8/82	1250	3.600	130.862069	0.00	6,403,279,526,069	0
1/22/83	1250	3.600	130.862069	0.00	6,403,279,526,069	0
2/10/94	1250	3.600	130.862069	0.00	6,403,279,526,069	0
4/1/82	1260	3.600	131.9089655	0.00	6,454,505,762,278	0
6/7/83	1260	3.600	131.9089655	0.00	6,454,505,762,278	0
10/25/84	1260	3.600	131.9089655	0.00	6,454,505,762,278	0
3/13/86	1260	3.600	131.9089655	0.00	6,454,505,762,278	0
2/16/88	1260	3.600	131.9089655	0.00	6,454,505,762,278	0
4/26/91	1260	3.600	131.9089655	0.00	6,454,505,762,278	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
08-Apr-62	1270	3.600	132.9558621	0.00	6,505,731,998,486	0
20-Jan-63	1270	3.600	132.9558621	0.00	6,505,731,998,486	0
12/14/79	1270	3.600	132.9558621	0.00	6,505,731,998,486	0
3/3/90	1270	3.600	132.9558621	0.00	6,505,731,998,486	0
6/11/01	1270	3.600	132.9558621	0.00	6,505,731,998,486	0
4/14/09	1270	3.600	132.9558621	0.00	6,505,731,998,486	0
10/18/1984	1280	3.600	134.0027586	0.00	6,556,958,234,695	0
2/15/1990	1280	3.600	134.0027586	0.00	6,556,958,234,695	0
29-Mar-95	1280	3.600	134.0027586	0.00	6,556,958,234,695	0
3/3/10	1280	3.600	134.0027586	0.00	6,556,958,234,695	0
3/11/13	1280	3.600	134.0027586	0.10	6,556,958,234,695	6,556,958,235
12/23/1972	1290	3.500	135.0496552	0.00	6,608,184,470,903	0
11-Sep-77	1290	3.500	135.0496552	0.00	6,608,184,470,903	0
2/11/1985	1290	3.500	135.0496552	0.00	6,608,184,470,903	0
4/21/66	1300	3.500	136.0965517	0.00	6,659,410,707,112	0
12/2/77	1300	3.500	136.0965517	0.00	6,659,410,707,112	0
2/4/1979	1300	3.500	136.0965517	0.00	6,659,410,707,112	0
14-Oct-01	1300	3.500	136.0965517	0.00	6,659,410,707,112	0
6/27/04	1300	3.500	136.0965517	0.00	6,659,410,707,112	0
3/13/15	1300	3.500	136.0965517	0.00	6,659,410,707,112	0
1/25/66	1310	3.500	137.1434483	0.00	6,710,636,943,320	0
1/30/66	1310	3.500	137.1434483	0.00	6,710,636,943,320	0
31-Jan-79	1310	3.500	137.1434483	0.00	6,710,636,943,320	0
04-Jan-90	1310	3.500	137.1434483	0.00	6,710,636,943,320	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
					0	
04-Dec-68	1320	3.500	138.1903448	0.00	6,761,863,179,529	0
10/17/75	1320	3.500	138.1903448	0.00	6,761,863,179,529	0
2/12/85	1320	3.500	138.1903448	0.00	6,761,863,179,529	0
12/11/88	1320	3.500	138.1903448	0.00	6,761,863,179,529	0
1/20/90	1320	3.500	138.1903448	0.00	6,761,863,179,529	0
5/9/95	1320	3.500	138.1903448	0.00	6,761,863,179,529	0
3/17/98	1320	3.500	138.1903448	0.00	6,761,863,179,529	0
04-Feb-10	1320	3.500	138.1903448	0.10	6,761,863,179,529	6,761,863,180
4/15/68	1330	3.400	139.2372414	0.00	6,813,089,415,737	0
3/3/79	1330	3.400	139.2372414	0.00	6,813,089,415,737	0
3/5/79	1330	3.400	139.2372414	0.00	6,813,089,415,737	0
2/11/80	1330	3.400	139.2372414	0.00	6,813,089,415,737	0
10/9/04	1330	3.400	139.2372414	0.00	6,813,089,415,737	0
2/11/13	1330	3.400	139.2372414	0.00	6,813,089,415,737	0
3/12/13	1330	3.400	139.2372414	0.00	6,813,089,415,737	0
5/12/72	1340	3.400	140.2841379	0.00	6,864,315,651,946	0
3/27/76	1340	3.400	140.2841379	0.00	6,864,315,651,946	0
1/25/91	1340	3.400	140.2841379	0.00	6,864,315,651,946	0
5/29/14	1340	3.400	140.2841379	0.00	6,864,315,651,946	0
3/15/15	1340	3.400	140.2841379	0.00	6,864,315,651,946	0
3/25/83	1350	3.400	141.3310345	0.00	6,915,541,888,154	0
7/29/94	1350	3.400	141.3310345	0.00	6,915,541,888,154	0
2/17/08	1350	3.400	141.3310345	0.00	6,915,541,888,154	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
29-Mar-14	1350	3.400	141.3310345	0.00	6,915,541,888,154	0
4/27/80	1360	3.400	142.377931	0.00	6,966,768,124,363	0
3/9/87	1360	3.400	142.377931	0.10	6,966,768,124,363	6,966,768,124
5/13/72	1370	3.300	143.4248276	0.00	7,017,994,360,572	0
11/26/73	1370	3.300	143.4248276	0.00	7,017,994,360,572	0
2/11/83	1370	3.300	143.4248276	0.00	7,017,994,360,572	0
7/3/89	1370	3.300	143.4248276	0.00	7,017,994,360,572	0
10/17/06	1370	3.300	143.4248276	0.00	7,017,994,360,572	0
12/25/73	1380	3.300	144.4717241	0.00	7,069,220,596,780	0
8/2/75	1380	3.300	144.4717241	0.00	7,069,220,596,780	0
12/3/82	1380	3.300	144.4717241	0.00	7,069,220,596,780	0
05-Apr-83	1380	3.300	144.4717241	0.00	7,069,220,596,780	0
3/21/85	1380	3.300	144.4717241	0.00	7,069,220,596,780	0
4/8/02	1380	3.300	144.4717241	0.00	7,069,220,596,780	0
2/1/08	1380	3.300	144.4717241	0.00	7,069,220,596,780	0
1/7/62	1390	3.300	145.5186207	0.00	7,120,446,832,989	0
11/29/1964	1390	3.300	145.5186207	0.00	7,120,446,832,989	0
1/31/72	1390	3.300	145.5186207	0.00	7,120,446,832,989	0
4/8/73	1390	3.300	145.5186207	0.00	7,120,446,832,989	0
4/13/74	1390	3.300	145.5186207	0.00	7,120,446,832,989	0
1/3/83	1390	3.300	145.5186207	0.00	7,120,446,832,989	0
03-Dec-90	1390	3.300	145.5186207	0.00	7,120,446,832,989	0
28-Jan-92	1390	3.300	145.5186207	0.00	7,120,446,832,989	0
4/16/93	1390	3.300	145.5186207	0.10	7,120,446,832,989	7,120,446,833

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
					9	
3/20/61	1400	3.200	146.5655172	0.00	7,171,673,069,197	0
12/13/61	1400	3.200	146.5655172	0.00	7,171,673,069,197	0
12/14/61	1400	3.200	146.5655172	0.00	7,171,673,069,197	0
1/5/72	1400	3.200	146.5655172	0.00	7,171,673,069,197	0
1/9/83	1400	3.200	146.5655172	0.00	7,171,673,069,197	0
5/19/04	1400	3.200	146.5655172	0.00	7,171,673,069,197	0
3/2/10	1400	3.200	146.5655172	0.00	7,171,673,069,197	0
1/22/72	1410	3.200	147.6124138	0.00	7,222,899,305,406	0
4/1/73	1410	3.200	147.6124138	0.00	7,222,899,305,406	0
2/3/82	1410	3.200	147.6124138	0.00	7,222,899,305,406	0
3/6/83	1410	3.200	147.6124138	0.00	7,222,899,305,406	0
3/2/85	1410	3.200	147.6124138	0.00	7,222,899,305,406	0
11/1/85	1410	3.200	147.6124138	0.00	7,222,899,305,406	0
12/5/90	1410	3.200	147.6124138	0.00	7,222,899,305,406	0
10/31/02	1410	3.200	147.6124138	0.00	7,222,899,305,406	0
11/7/02	1410	3.200	147.6124138	0.00	7,222,899,305,406	0
4/13/09	1410	3.200	147.6124138	0.00	7,222,899,305,406	0
3/9/12	1410	3.200	147.6124138	0.00	7,222,899,305,406	0
2/5/86	1420	3.200	148.6593103	0.00	7,274,125,541,614	0
07-Mar-95	1420	3.200	148.6593103	0.00	7,274,125,541,614	0
2/22/1997	1420	3.200	148.6593103	0.00	7,274,125,541,614	0
3/4/08	1420	3.200	148.6593103	0.00	7,274,125,541,614	0
2/13/14	1420	3.200	148.6593103	0.10	7,274,125,541,614	7,274,125,542

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
11/28/73	1430	3.100	149.7062069	0.00	7,325,351,777,823	0
10-Sep-77	1430	3.100	149.7062069	0.00	7,325,351,777,823	0
19-May-80	1430	3.100	149.7062069	0.00	7,325,351,777,823	0
2/28/84	1430	3.100	149.7062069	0.00	7,325,351,777,823	0
1/5/90	1430	3.100	149.7062069	0.00	7,325,351,777,823	0
1/30/90	1430	3.100	149.7062069	0.00	7,325,351,777,823	0
1/16/62	1440	3.100	150.7531034	0.00	7,376,578,014,031	0
4/30/62	1440	3.100	150.7531034	0.00	7,376,578,014,031	0
1/29/66	1440	3.100	150.7531034	0.00	7,376,578,014,031	0
24-Jan-79	1440	3.100	150.7531034	0.00	7,376,578,014,031	0
4/3/79	1440	3.100	150.7531034	0.00	7,376,578,014,031	0
12/10/80	1440	3.100	150.7531034	0.00	7,376,578,014,031	0
12/4/1971	1450	3.100	151.8	0.00	7,427,804,250,240	0
3/5/83	1450	3.100	151.8	0.00	7,427,804,250,240	0
1/1/85	1450	3.100	151.8	0.00	7,427,804,250,240	0
1/6/90	1450	3.100	151.8	0.00	7,427,804,250,240	0
12/7/69	1460	3.100	152.8468966	0.00	7,479,030,486,449	0
12/7/72	1460	3.100	152.8468966	0.00	7,479,030,486,449	0
1/17/80	1460	3.100	152.8468966	0.00	7,479,030,486,449	0
27-Mar-80	1460	3.100	152.8468966	0.00	7,479,030,486,449	0
1/20/83	1460	3.100	152.8468966	0.00	7,479,030,486,449	0
12/5/84	1460	3.100	152.8468966	0.00	7,479,030,486,449	0
1/29/90	1460	3.100	152.8468966	0.00	7,479,030,486,449	0
2/28/98	1460	3.100	152.8468966	0.00	7,479,030,486,449	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
					9	
3/12/01	1460	3.100	152.8468966	0.00	7,479,030,486,449	0
6/3/04	1460	3.100	152.8468966	0.00	7,479,030,486,449	0
2/16/12	1460	3.100	152.8468966	0.00	7,479,030,486,449	0
5/23/13	1460	3.100	152.8468966	0.10	7,479,030,486,449	7,479,030,486
3/18/75	1470	3.000	153.8937931	0.00	7,530,256,722,657	0
6/24/83	1470	3.000	153.8937931	0.00	7,530,256,722,657	0
2/23/91	1470	3.000	153.8937931	0.00	7,530,256,722,657	0
5/11/91	1470	3.000	153.8937931	0.00	7,530,256,722,657	0
1/28/97	1470	3.000	153.8937931	0.00	7,530,256,722,657	0
12/30/70	1480	3.000	154.9406897	0.00	7,581,482,958,866	0
1/28/74	1480	3.000	154.9406897	0.00	7,581,482,958,866	0
4/14/74	1480	3.000	154.9406897	0.00	7,581,482,958,866	0
2/18/82	1480	3.000	154.9406897	0.00	7,581,482,958,866	0
1/6/98	1480	3.000	154.9406897	0.00	7,581,482,958,866	0
10/27/02	1480	3.000	154.9406897	0.00	7,581,482,958,866	0
12/12/09	1480	3.000	154.9406897	0.10	7,581,482,958,866	7,581,482,959
3/24/73	1490	2.900	155.9875862	0.00	7,632,709,195,074	0
4/12/80	1490	2.900	155.9875862	0.00	7,632,709,195,074	0
1/23/15	1490	2.900	155.9875862	0.00	7,632,709,195,074	0
4/11/69	1500	2.900	157.0344828	0.00	7,683,935,431,283	0
2/22/83	1500	2.900	157.0344828	0.00	7,683,935,431,283	0
08-Jan-90	1500	2.900	157.0344828	0.00	7,683,935,431,283	0
13-Jan-93	1500	2.900	157.0344828	0.00	7,683,935,431,283	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
3/4/93	1500	2.900	157.0344828	0.00	7,683,935,431,283	0
9/26/02	1500	2.900	157.0344828	0.00	7,683,935,431,283	0
12/5/02	1500	2.900	157.0344828	0.00	7,683,935,431,283	0
1/1/61	1510	2.900	158.0813793	0.00	7,735,161,667,491	0
12/6/72	1510	2.900	158.0813793	0.00	7,735,161,667,491	0
1/11/80	1510	2.900	158.0813793	0.00	7,735,161,667,491	0
04-Apr-88	1510	2.900	158.0813793	0.00	7,735,161,667,491	0
1/10/61	1520	2.900	159.1282759	0.00	7,786,387,903,700	0
12/21/71	1520	2.900	159.1282759	0.00	7,786,387,903,700	0
01-Jan-90	1520	2.900	159.1282759	0.00	7,786,387,903,700	0
2/23/90	1520	2.900	159.1282759	0.00	7,786,387,903,700	0
3/19/92	1520	2.900	159.1282759	0.00	7,786,387,903,700	0
3/5/01	1520	2.900	159.1282759	0.10	7,786,387,903,700	7,786,387,904
1/25/61	1530	2.800	160.1751724	0.00	7,837,614,139,908	0
3/19/69	1530	2.800	160.1751724	0.00	7,837,614,139,908	0
11/27/86	1530	2.800	160.1751724	0.00	7,837,614,139,908	0
3/4/88	1530	2.800	160.1751724	0.00	7,837,614,139,908	0
1/27/90	1530	2.800	160.1751724	0.00	7,837,614,139,908	0
4/5/1993	1530	2.800	160.1751724	0.00	7,837,614,139,908	0
3/15/03	1530	2.800	160.1751724	0.00	7,837,614,139,908	0
2/3/05	1530	2.800	160.1751724	0.00	7,837,614,139,908	0
12/15/09	1530	2.800	160.1751724	0.00	7,837,614,139,908	0
2/22/61	1540	2.800	161.222069	0.00	7,888,840,376,117	0
3/24/69	1540	2.800	161.222069	0.00	7,888,840,376,117	0



Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria  
 Subsegment 070505  
 Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
					7	
4/15/74	1540	2.800	161.222069	0.00	7,888,840,376,117	0
1/22/79	1540	2.800	161.222069	0.00	7,888,840,376,117	0
4/15/83	1540	2.800	161.222069	0.00	7,888,840,376,117	0
5/23/83	1540	2.800	161.222069	0.00	7,888,840,376,117	0
10/22/84	1540	2.800	161.222069	0.00	7,888,840,376,117	0
2/6/1994	1540	2.800	161.222069	0.00	7,888,840,376,117	0
07-Apr-64	1550	2.800	162.2689655	0.00	7,940,066,612,326	0
12-Jan-74	1550	2.800	162.2689655	0.00	7,940,066,612,326	0
12/29/82	1550	2.800	162.2689655	0.00	7,940,066,612,326	0
7/6/83	1550	2.800	162.2689655	0.00	7,940,066,612,326	0
2/25/87	1550	2.800	162.2689655	0.00	7,940,066,612,326	0
11/2/95	1550	2.800	162.2689655	0.00	7,940,066,612,326	0
2/8/03	1550	2.800	162.2689655	0.10	7,940,066,612,326	7,940,066,612
11/22/77	1560	2.700	163.3158621	0.00	7,991,292,848,534	0
5/6/81	1560	2.700	163.3158621	0.00	7,991,292,848,534	0
11/25/86	1560	2.700	163.3158621	0.00	7,991,292,848,534	0
01-Jan-83	1570	2.700	164.3627586	0.00	8,042,519,084,743	0
3/30/1995	1570	2.700	164.3627586	0.00	8,042,519,084,743	0
2/21/1961	1580	2.700	165.4096552	0.00	8,093,745,320,951	0
12/20/65	1580	2.700	165.4096552	0.00	8,093,745,320,951	0
2/27/66	1580	2.700	165.4096552	0.00	8,093,745,320,951	0
3/3/72	1580	2.700	165.4096552	0.00	8,093,745,320,951	0
2/10/83	1580	2.700	165.4096552	0.00	8,093,745,320,951	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
4/4/93	1580	2.700	165.4096552	0.00	8,093,745,320,951	0
9/1/12	1580	2.700	165.4096552	0.00	8,093,745,320,951	0
12/9/89	1590	2.700	166.4565517	0.00	8,144,971,557,160	0
3/2/90	1590	2.700	166.4565517	0.00	8,144,971,557,160	0
12/19/2009	1590	2.700	166.4565517	0.10	8,144,971,557,160	8,144,971,557
2/20/61	1600	2.600	167.5034483	0.00	8,196,197,793,368	0
4/1/61	1600	2.600	167.5034483	0.00	8,196,197,793,368	0
14-Sep-73	1600	2.600	167.5034483	0.00	8,196,197,793,368	0
17-Feb-75	1600	2.600	167.5034483	0.00	8,196,197,793,368	0
5/20/1980	1600	2.600	167.5034483	0.00	8,196,197,793,368	0
26-Dec-82	1600	2.600	167.5034483	0.00	8,196,197,793,368	0
4/13/95	1600	2.600	167.5034483	0.00	8,196,197,793,368	0
1/19/01	1600	2.600	167.5034483	0.00	8,196,197,793,368	0
12/14/09	1600	2.600	167.5034483	0.00	8,196,197,793,368	0
4/16/13	1600	2.600	167.5034483	0.00	8,196,197,793,368	0
12-Dec-83	1610	2.600	168.5503448	0.00	8,247,424,029,577	0
3/25/87	1610	2.600	168.5503448	0.00	8,247,424,029,577	0
1/21/63	1620	2.600	169.5972414	0.00	8,298,650,265,785	0
3/6/77	1620	2.600	169.5972414	0.00	8,298,650,265,785	0
3/24/83	1620	2.600	169.5972414	0.00	8,298,650,265,785	0
02-Feb-85	1620	2.600	169.5972414	0.00	8,298,650,265,785	0
17-Jan-60	1630	2.600	170.6441379	0.00	8,349,876,501,994	0
05-Jan-62	1630	2.600	170.6441379	0.00	8,349,876,501,994	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10/26/96	1630	2.600	170.6441379	0.00	8,349,876,501,994	0
9/5/08	1630	2.600	170.6441379	0.00	8,349,876,501,994	0
5/22/13	1630	2.600	170.6441379	0.10	8,349,876,501,994	8,349,876,502
1/26/66	1640	2.500	171.6910345	0.00	8,401,102,738,202	0
2/2/1978	1640	2.500	171.6910345	0.00	8,401,102,738,202	0
2/10/90	1640	2.500	171.6910345	0.00	8,401,102,738,202	0
2/26/87	1650	2.500	172.737931	0.00	8,452,328,974,411	0
3/12/73	1660	2.500	173.7848276	0.00	8,503,555,210,620	0
26-Jan-74	1660	2.500	173.7848276	0.00	8,503,555,210,620	0
3/19/75	1660	2.500	173.7848276	0.00	8,503,555,210,620	0
4/15/93	1660	2.500	173.7848276	0.00	8,503,555,210,620	0
15-Jan-13	1660	2.500	173.7848276	0.00	8,503,555,210,620	0
5/14/72	1670	2.500	174.8317241	0.00	8,554,781,446,828	0
3/11/73	1670	2.500	174.8317241	0.00	8,554,781,446,828	0
9/13/73	1670	2.500	174.8317241	0.00	8,554,781,446,828	0
25-Jan-87	1670	2.500	174.8317241	0.00	8,554,781,446,828	0
02-May-67	1680	2.500	175.8786207	0.00	8,606,007,683,037	0
30-Dec-12	1680	2.500	175.8786207	0.00	8,606,007,683,037	0
12/19/65	1690	2.500	176.9255172	0.00	8,657,233,919,245	0
1/3/91	1690	2.500	176.9255172	0.00	8,657,233,919,245	0
4/30/98	1690	2.500	176.9255172	0.00	8,657,233,919,245	0
3/13/01	1690	2.500	176.9255172	0.00	8,657,233,919,245	0
6/2/04	1690	2.500	176.9255172	0.10	8,657,233,919,245	8,657,233,919

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Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
12/11/61	1700	2.400	177.9724138	0.00	8,708,460,155,454	0
07-Oct-69	1700	2.400	177.9724138	0.00	8,708,460,155,454	0
8/6/75	1700	2.400	177.9724138	0.00	8,708,460,155,454	0
8/31/78	1700	2.400	177.9724138	0.00	8,708,460,155,454	0
2/23/79	1700	2.400	177.9724138	0.00	8,708,460,155,454	0
26-Feb-79	1700	2.400	177.9724138	0.00	8,708,460,155,454	0
24-Dec-86	1700	2.400	177.9724138	0.00	8,708,460,155,454	0
1/17/85	1710	2.400	179.0193103	0.00	8,759,686,391,662	0
#####	1710	2.400	179.0193103	0.00	8,759,686,391,662	0
1/7/90	1710	2.400	179.0193103	0.00	8,759,686,391,662	0
12/16/09	1710	2.400	179.0193103	0.00	8,759,686,391,662	0
1/14/13	1710	2.400	179.0193103	0.00	8,759,686,391,662	0
2/15/66	1720	2.400	180.0662069	0.00	8,810,912,627,871	0
3/1/66	1720	2.400	180.0662069	0.00	8,810,912,627,871	0
5/8/73	1720	2.400	180.0662069	0.00	8,810,912,627,871	0
2/8/79	1720	2.400	180.0662069	0.00	8,810,912,627,871	0
8/12/87	1730	2.400	181.1131034	0.00	8,862,138,864,079	0
2/17/98	1730	2.400	181.1131034	0.00	8,862,138,864,079	0
2/25/04	1730	2.400	181.1131034	0.10	8,862,138,864,079	8,862,138,864
3/28/61	1740	2.300	182.16	0.00	8,913,365,100,288	0
12/30/2006	1740	2.300	182.16	0.00	8,913,365,100,288	0
21-May-83	1750	2.300	183.2068966	0.00	8,964,591,336,497	0
26-Aug-92	1750	2.300	183.2068966	0.00	8,964,591,336,497	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

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USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
27-Feb-98	1750	2.300	183.2068966	0.00	8,964,591,336,497	0
6/8/75	1760	2.300	184.2537931	0.00	9,015,817,572,705	0
3/10/12	1770	2.300	185.3006897	0.00	9,067,043,808,914	0
1/24/74	1780	2.300	186.3475862	0.00	9,118,270,045,122	0
31-Jul-75	1780	2.300	186.3475862	0.00	9,118,270,045,122	0
27-Feb-85	1780	2.300	186.3475862	0.00	9,118,270,045,122	0
02-Mar-93	1780	2.300	186.3475862	0.00	9,118,270,045,122	0
3/16/95	1780	2.300	186.3475862	0.00	9,118,270,045,122	0
4/29/1998	1780	2.300	186.3475862	0.00	9,118,270,045,122	0
05-May-67	1790	2.300	187.3944828	0.00	9,169,496,281,331	0
6/11/75	1790	2.300	187.3944828	0.00	9,169,496,281,331	0
4/18/91	1790	2.300	187.3944828	0.00	9,169,496,281,331	0
2/17/92	1790	2.300	187.3944828	0.00	9,169,496,281,331	0
2/27/97	1790	2.300	187.3944828	0.00	9,169,496,281,331	0
1/10/91	1800	2.300	188.4413793	0.00	9,220,722,517,539	0
5/27/15	1800	2.300	188.4413793	0.00	9,220,722,517,539	0
12/22/72	1810	2.300	189.4882759	0.00	9,271,948,753,748	0
04-Jan-74	1810	2.300	189.4882759	0.00	9,271,948,753,748	0
1/22/87	1810	2.300	189.4882759	0.00	9,271,948,753,748	0
11/15/93	1810	2.300	189.4882759	0.10	9,271,948,753,748	9,271,948,754
3/9/88	1820	2.200	190.5351724	0.00	9,323,174,989,956	0
07-Apr-94	1820	2.200	190.5351724	0.00	9,323,174,989,956	0
1/12/75	1830	2.200	191.582069	0.00	9,374,401,226,165	0

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Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
4/19/80	1830	2.200	191.582069	0.00	9,374,401,226,165	0
3/18/69	1840	2.200	192.6289655	0.00	9,425,627,462,374	0
5/6/67	1850	2.200	193.6758621	0.00	9,476,853,698,582	0
5/16/80	1850	2.200	193.6758621	0.00	9,476,853,698,582	0
2/17/87	1850	2.200	193.6758621	0.00	9,476,853,698,582	0
2/27/87	1850	2.200	193.6758621	0.00	9,476,853,698,582	0
28-Oct-02	1850	2.200	193.6758621	0.00	9,476,853,698,582	0
12-Feb-14	1850	2.200	193.6758621	0.00	9,476,853,698,582	0
9/14/61	1860	2.200	194.7227586	0.00	9,528,079,934,791	0
5/22/74	1860	2.200	194.7227586	0.00	9,528,079,934,791	0
5/23/1974	1860	2.200	194.7227586	0.00	9,528,079,934,791	0
2/6/85	1860	2.200	194.7227586	0.00	9,528,079,934,791	0
18-Feb-88	1860	2.200	194.7227586	0.00	9,528,079,934,791	0
2/7/03	1860	2.200	194.7227586	0.10	9,528,079,934,791	9,528,079,935
3/1/65	1870	2.100	195.7696552	0.00	9,579,306,170,999	0
5/18/91	1870	2.100	195.7696552	0.00	9,579,306,170,999	0
04-Mar-15	1870	2.100	195.7696552	0.00	9,579,306,170,999	0
2/11/1990	1880	2.100	196.8165517	0.00	9,630,532,407,208	0
4/19/91	1880	2.100	196.8165517	0.00	9,630,532,407,208	0
2/24/04	1880	2.100	196.8165517	0.00	9,630,532,407,208	0
11/26/86	1890	2.100	197.8634483	0.00	9,681,758,643,416	0
4/5/79	1900	2.100	198.9103448	0.00	9,732,984,879,625	0
2/6/10	1900	2.100	198.9103448	0.00	9,732,984,879,625	0

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Subsegment 070505

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USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
8/24/77	1910	2.100	199.9572414	0.00	9,784,211,115,833	0
1/20/87	1910	2.100	199.9572414	0.00	9,784,211,115,833	0
26-Feb-61	1920	2.100	201.0041379	0.00	9,835,437,352,042	0
03-Dec-71	1920	2.100	201.0041379	0.00	9,835,437,352,042	0
8/29/78	1920	2.100	201.0041379	0.00	9,835,437,352,042	0
11/17/93	1920	2.100	201.0041379	0.00	9,835,437,352,042	0
2/6/83	1930	2.100	202.0510345	0.00	9,886,663,588,250	0
2/3/88	1930	2.100	202.0510345	0.00	9,886,663,588,250	0
12/13/09	1930	2.100	202.0510345	0.00	9,886,663,588,250	0
4/15/69	1940	2.100	203.097931	0.00	9,937,889,824,459	0
5/8/69	1940	2.100	203.097931	0.00	9,937,889,824,459	0
1/25/74	1940	2.100	203.097931	0.00	9,937,889,824,459	0
1/29/74	1940	2.100	203.097931	0.00	9,937,889,824,459	0
5/19/95	1940	2.100	203.097931	0.00	9,937,889,824,459	0
1/13/98	1940	2.100	203.097931	0.10	9,937,889,824,459	9,937,889,824
12/23/86	1950	2.000	204.1448276	0.00	9,989,116,060,668	0
3/22/12	1950	2.000	204.1448276	0.00	9,989,116,060,668	0
30-Aug-12	1950	2.000	204.1448276	0.00	9,989,116,060,668	0
5/10/75	1960	2.000	205.1917241	0.00	10,040,342,296,876	0
2/5/91	1960	2.000	205.1917241	0.00	10,040,342,296,876	0
3/25/76	1970	2.000	206.2386207	0.00	10,091,568,533,085	0
1/19/90	1970	2.000	206.2386207	0.00	10,091,568,533,085	0
2/22/90	1970	2.000	206.2386207	0.00	10,091,568,533,085	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

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USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
6/10/01	1970	2.000	206.2386207	0.00	10,091,568,533,085	0
3/14/15	1980	2.000	207.2855172	0.00	10,142,794,769,293	0
1/26/61	1990	2.000	208.3324138	0.00	10,194,021,005,502	0
4/22/66	1990	2.000	208.3324138	0.00	10,194,021,005,502	0
12/11/80	1990	2.000	208.3324138	0.00	10,194,021,005,502	0
2/23/87	1990	2.000	208.3324138	0.00	10,194,021,005,502	0
3/31/89	1990	2.000	208.3324138	0.00	10,194,021,005,502	0
4/16/94	1990	2.000	208.3324138	0.00	10,194,021,005,502	0
3/16/64	2000	2.000	209.3793103	0.00	10,245,247,241,710	0
8/5/75	2000	2.000	209.3793103	0.00	10,245,247,241,710	0
8/4/83	2000	2.000	209.3793103	0.10	10,245,247,241,710	10,245,247,242
1/8/61	2010	1.900	210.4262069	0.00	10,296,473,477,919	0
1/15/77	2010	1.900	210.4262069	0.00	10,296,473,477,919	0
2/27/84	2010	1.900	210.4262069	0.00	10,296,473,477,919	0
1/8/93	2010	1.900	210.4262069	0.00	10,296,473,477,919	0
4/4/12	2010	1.900	210.4262069	0.00	10,296,473,477,919	0
3/29/61	2020	1.900	211.4731034	0.00	10,347,699,714,127	0
23-Feb-69	2020	1.900	211.4731034	0.00	10,347,699,714,127	0
1/19/95	2020	1.900	211.4731034	0.00	10,347,699,714,127	0
3/31/73	2040	1.900	213.5668966	0.00	10,450,152,186,545	0
4/24/79	2040	1.900	213.5668966	0.00	10,450,152,186,545	0
24-Dec-88	2040	1.900	213.5668966	0.00	10,450,152,186,545	0
3/10/88	2050	1.900	214.6137931	0.00	10,501,378,422,753	0



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Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
10/17/84	2060	1.900	215.6606897	0.00	10,552,604,658,962	0
12/18/2009	2060	1.900	215.6606897	0.00	10,552,604,658,962	0
22-Feb-69	2070	1.900	216.7075862	0.00	10,603,830,895,170	0
20-Dec-71	2070	1.900	216.7075862	0.00	10,603,830,895,170	0
1/1/07	2070	1.900	216.7075862	0.00	10,603,830,895,170	0
12/15/61	2080	1.900	217.7544828	0.00	10,655,057,131,379	0
3/26/76	2080	1.900	217.7544828	0.00	10,655,057,131,379	0
12/11/83	2080	1.900	217.7544828	0.00	10,655,057,131,379	0
13-Apr-91	2080	1.900	217.7544828	0.10	10,655,057,131,379	10,655,057,131
2/16/87	2090	1.800	218.8013793	0.00	10,706,283,367,587	0
#####	2090	1.800	218.8013793	0.00	10,706,283,367,587	0
28-Feb-66	2100	1.800	219.8482759	0.00	10,757,509,603,796	0
4/23/66	2100	1.800	219.8482759	0.00	10,757,509,603,796	0
12/20/95	2100	1.800	219.8482759	0.00	10,757,509,603,796	0
22-Feb-87	2110	1.800	220.8951724	0.00	10,808,735,840,004	0
24-Mar-87	2110	1.800	220.8951724	0.00	10,808,735,840,004	0
2/7/04	2110	1.800	220.8951724	0.00	10,808,735,840,004	0
2/17/12	2110	1.800	220.8951724	0.00	10,808,735,840,004	0
4/28/64	2120	1.800	221.942069	0.00	10,859,962,076,213	0
11-Jan-75	2120	1.800	221.942069	0.00	10,859,962,076,213	0
2/15/1992	2120	1.800	221.942069	0.00	10,859,962,076,213	0
4/7/97	2120	1.800	221.942069	0.00	10,859,962,076,213	0
1/19/62	2130	1.800	222.9889655	0.00	10,911,188,312,422	0

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Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
4/17/94	2130	1.800	222.9889655	0.00	10,911,188,312,4 22	0
13-May-04	2130	1.800	222.9889655	0.00	10,911,188,312,4 22	0
2/18/66	2140	1.800	224.0358621	0.00	10,962,414,548,6 30	0
8/1/75	2140	1.800	224.0358621	0.00	10,962,414,548,6 30	0
12/13/85	2140	1.800	224.0358621	0.00	10,962,414,548,6 30	0
3/9/95	2140	1.800	224.0358621	0.10	10,962,414,548,6 30	10,962,414,549
5/9/69	2150	1.700	225.0827586	0.00	11,013,640,784,8 39	0
2/22/89	2150	1.700	225.0827586	0.00	11,013,640,784,8 39	0
10/29/02	2150	1.700	225.0827586	0.00	11,013,640,784,8 39	0
2/17/03	2150	1.700	225.0827586	0.00	11,013,640,784,8 39	0
12/29/12	2150	1.700	225.0827586	0.00	11,013,640,784,8 39	0
27-Dec-73	2160	1.700	226.1296552	0.00	11,064,867,021,0 47	0
3/3/65	2170	1.700	227.1765517	0.00	11,116,093,257,2 56	0
2/10/80	2180	1.700	228.2234483	0.00	11,167,319,493,4 64	0
5/19/91	2180	1.700	228.2234483	0.00	11,167,319,493,4 64	0
2/16/03	2180	1.700	228.2234483	0.00	11,167,319,493,4 64	0
17-Apr-67	2190	1.700	229.2703448	0.00	11,218,545,729,6 73	0
26-May-15	2190	1.700	229.2703448	0.00	11,218,545,729,6 73	0
5/1/75	2200	1.700	230.3172414	0.00	11,269,771,965,8 81	0
5/8/72	2210	1.700	231.3641379	0.00	11,320,998,202,0 90	0
11/29/73	2210	1.700	231.3641379	0.00	11,320,998,202,0 90	0
3/4/77	2210	1.700	231.3641379	0.00	11,320,998,202,0 90	0
5/18/78	2210	1.700	231.3641379	0.00	11,320,998,202,0 90	0

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Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
1/12/93	2220	1.700	232.4110345	0.10	11,372,224,438,299	11,372,224,438
2/10/66	2230	1.600	233.457931	0.00	11,423,450,674,507	0
1/14/77	2230	1.600	233.457931	0.00	11,423,450,674,507	0
5/1/91	2230	1.600	233.457931	0.00	11,423,450,674,507	0
8/31/12	2230	1.600	233.457931	0.00	11,423,450,674,507	0
1/24/90	2240	1.600	234.5048276	0.00	11,474,676,910,716	0
2/4/90	2240	1.600	234.5048276	0.00	11,474,676,910,716	0
10-May-69	2250	1.600	235.5517241	0.00	11,525,903,146,924	0
3/27/09	2250	1.600	235.5517241	0.00	11,525,903,146,924	0
4/4/79	2260	1.600	236.5986207	0.00	11,577,129,383,133	0
1/21/1983	2260	1.600	236.5986207	0.00	11,577,129,383,133	0
3/19/87	2260	1.600	236.5986207	0.00	11,577,129,383,133	0
20-Jan-92	2260	1.600	236.5986207	0.00	11,577,129,383,133	0
22-Apr-82	2270	1.600	237.6455172	0.00	11,628,355,619,341	0
03-Feb-74	2280	1.600	238.6924138	0.00	11,679,581,855,550	0
1/10/75	2280	1.600	238.6924138	0.00	11,679,581,855,550	0
5/31/86	2280	1.600	238.6924138	0.00	11,679,581,855,550	0
10-Apr-93	2280	1.600	238.6924138	0.00	11,679,581,855,550	0
29-Apr-97	2280	1.600	238.6924138	0.00	11,679,581,855,550	0
31-Mar-77	2290	1.600	239.7393103	0.00	11,730,808,091,758	0
1/2/89	2290	1.600	239.7393103	0.10	11,730,808,091,758	11,730,808,092
7/3/64	2300	1.500	240.7862069	0.00	11,782,034,327,967	0
3/31/80	2300	1.500	240.7862069	0.00	11,782,034,327,967	0

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Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
6/1/1986	2300	1.500	240.7862069	0.00	11,782,034,327,967	0
20-Feb-12	2300	1.500	240.7862069	0.00	11,782,034,327,967	0
2/18/65	2320	1.500	242.88	0.00	11,884,486,800,384	0
2/14/84	2330	1.500	243.9268966	0.00	11,935,713,036,593	0
2/6/91	2330	1.500	243.9268966	0.00	11,935,713,036,593	0
1/20/01	2330	1.500	243.9268966	0.00	11,935,713,036,593	0
4/10/02	2340	1.500	244.9737931	0.00	11,986,939,272,801	0
4/15/91	2350	1.500	246.0206897	0.00	12,038,165,509,010	0
16-Apr-91	2350	1.500	246.0206897	0.00	12,038,165,509,010	0
4/23/95	2350	1.500	246.0206897	0.00	12,038,165,509,010	0
18-Jan-60	2360	1.500	247.0675862	0.00	12,089,391,745,218	0
2/24/03	2370	1.500	248.1144828	0.00	12,140,617,981,427	0
1/23/92	2380	1.500	249.1613793	0.00	12,191,844,217,635	0
3/15/99	2380	1.500	249.1613793	0.00	12,191,844,217,635	0
8/6/02	2380	1.500	249.1613793	0.00	12,191,844,217,635	0
1/27/62	2390	1.500	250.2082759	0.00	12,243,070,453,844	0
1/29/97	2400	1.500	251.2551724	0.00	12,294,296,690,052	0
12-Jan-13	2400	1.500	251.2551724	0.10	12,294,296,690,052	12,294,296,690
2/6/92	2420	1.400	253.3489655	0.00	12,396,749,162,470	0
17-Jun-97	2430	1.400	254.3958621	0.00	12,447,975,398,678	0
08-May-75	2440	1.400	255.4427586	0.00	12,499,201,634,887	0
5/18/80	2440	1.400	255.4427586	0.00	12,499,201,634,887	0
1/9/61	2460	1.400	257.5365517	0.00	12,601,654,107,304	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
20-Jan-62	2460	1.400	257.5365517	0.00	12,601,654,107,304	0
17-Sep-71	2460	1.400	257.5365517	0.00	12,601,654,107,304	0
10/28/85	2460	1.400	257.5365517	0.00	12,601,654,107,304	0
8/8/2002	2460	1.400	257.5365517	0.00	12,601,654,107,304	0
1/29/1995	2470	1.400	258.5834483	0.00	12,652,880,343,512	0
1/21/74	2480	1.400	259.6303448	0.00	12,704,106,579,721	0
10-Jun-75	2480	1.400	259.6303448	0.00	12,704,106,579,721	0
1/2/83	2480	1.400	259.6303448	0.00	12,704,106,579,721	0
1/4/15	2480	1.400	259.6303448	0.00	12,704,106,579,721	0
12/26/73	2490	1.400	260.6772414	0.00	12,755,332,815,929	0
4/9/83	2490	1.400	260.6772414	0.00	12,755,332,815,929	0
3/30/89	2490	1.400	260.6772414	0.00	12,755,332,815,929	0
1/27/94	2490	1.400	260.6772414	0.00	12,755,332,815,929	0
30-Mar-61	2500	1.400	261.7241379	0.00	12,806,559,052,138	0
27-Jul-94	2500	1.400	261.7241379	0.00	12,806,559,052,138	0
2/2/05	2500	1.400	261.7241379	0.10	12,806,559,052,138	12,806,559,052
2/5/92	2510	1.300	262.7710345	0.00	12,857,785,288,347	0
5/2/75	2530	1.300	264.8648276	0.00	12,960,237,760,764	0
1/6/62	2540	1.300	265.9117241	0.00	13,011,463,996,972	0
2/17/65	2550	1.300	266.9586207	0.00	13,062,690,233,181	0
2/6/79	2550	1.300	266.9586207	0.00	13,062,690,233,181	0
3/2/65	2560	1.300	268.0055172	0.00	13,113,916,469,389	0
2/5/2010	2560	1.300	268.0055172	0.00	13,113,916,469,389	0

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Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
04-May-67	2570	1.300	269.0524138	0.00	13,165,142,705,598	0
4/14/83	2570	1.300	269.0524138	0.00	13,165,142,705,598	0
3/13/03	2580	1.300	270.0993103	0.00	13,216,368,941,806	0
5/9/72	2590	1.300	271.1462069	0.00	13,267,595,178,015	0
8/2/83	2590	1.300	271.1462069	0.00	13,267,595,178,015	0
6/30/89	2610	1.300	273.24	0.00	13,370,047,650,432	0
12/4/90	2610	1.300	273.24	0.00	13,370,047,650,432	0
8/27/92	2610	1.300	273.24	0.00	13,370,047,650,432	0
1/6/07	2610	1.300	273.24	0.00	13,370,047,650,432	0
12/16/61	2620	1.300	274.2868966	0.00	13,421,273,886,641	0
10/17/09	2620	1.300	274.2868966	0.00	13,421,273,886,641	0
09-Jan-13	2620	1.300	274.2868966	0.00	13,421,273,886,641	0
2/28/87	2640	1.300	276.3806897	0.10	13,523,726,359,058	13,523,726,359
6/28/89	2650	1.200	277.4275862	0.00	13,574,952,595,266	0
3/31/61	2660	1.200	278.4744828	0.00	13,626,178,831,475	0
05-Nov-73	2660	1.200	278.4744828	0.00	13,626,178,831,475	0
25-Feb-85	2660	1.200	278.4744828	0.00	13,626,178,831,475	0
4/5/12	2660	1.200	278.4744828	0.00	13,626,178,831,475	0
2/18/12	2670	1.200	279.5213793	0.00	13,677,405,067,683	0
1/25/78	2680	1.200	280.5682759	0.00	13,728,631,303,892	0
5/9/91	2680	1.200	280.5682759	0.00	13,728,631,303,892	0
6/26/04	2680	1.200	280.5682759	0.00	13,728,631,303,892	0
3/9/11	2700	1.200	282.662069	0.00	13,831,083,776,309	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
1/21/79	2710	1.200	283.7089655	0.00	13,882,310,012,518	0
3/4/79	2710	1.200	283.7089655	0.00	13,882,310,012,518	0
27-Jan-96	2710	1.200	283.7089655	0.00	13,882,310,012,518	0
4/12/91	2730	1.200	285.8027586	0.00	13,984,762,484,935	0
2/16/92	2730	1.200	285.8027586	0.00	13,984,762,484,935	0
2/20/88	2740	1.200	286.8496552	0.00	14,035,988,721,143	0
28-Aug-92	2740	1.200	286.8496552	0.00	14,035,988,721,143	0
14-Apr-13	2740	1.200	286.8496552	0.00	14,035,988,721,143	0
3/1/87	2750	1.200	287.8965517	0.00	14,087,214,957,352	0
12/8/89	2750	1.200	287.8965517	0.00	14,087,214,957,352	0
1/22/98	2750	1.200	287.8965517	0.00	14,087,214,957,352	0
26-Jan-12	2750	1.200	287.8965517	0.10	14,087,214,957,352	14,087,214,957
3/13/99	2770	1.100	289.9903448	0.00	14,189,667,429,769	0
2/13/97	2780	1.100	291.0372414	0.00	14,240,893,665,977	0
03-Mar-93	2790	1.100	292.0841379	0.00	14,292,119,902,186	0
2/13/84	2800	1.100	293.1310345	0.00	14,343,346,138,395	0
1/12/91	2800	1.100	293.1310345	0.00	14,343,346,138,395	0
4/29/91	2810	1.100	294.177931	0.00	14,394,572,374,603	0
10/24/84	2840	1.100	297.3186207	0.00	14,548,251,083,229	0
1/9/98	2850	1.100	298.3655172	0.00	14,599,477,319,437	0
7/4/1964	2870	1.100	300.4593103	0.00	14,701,929,791,854	0
2/22/91	2870	1.100	300.4593103	0.00	14,701,929,791,854	0
1/19/92	2870	1.100	300.4593103	0.00	14,701,929,791,854	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
6/25/04	2870	1.100	300.4593103	0.00	14,701,929,791,854	0
4/9/02	2890	1.100	302.5531034	0.00	14,804,382,264,271	0
4/9/03	2890	1.100	302.5531034	0.00	14,804,382,264,271	0
1/27/12	2890	1.100	302.5531034	0.00	14,804,382,264,271	0
3/5/77	2900	1.100	303.6	0.00	14,855,608,500,480	0
1/26/78	2900	1.100	303.6	0.00	14,855,608,500,480	0
2/25/61	2920	1.100	305.6937931	0.00	14,958,060,972,897	0
12/19/61	2920	1.100	305.6937931	0.00	14,958,060,972,897	0
3/4/64	2920	1.100	305.6937931	0.10	14,958,060,972,897	14,958,060,973
5/10/91	2940	1.000	307.7875862	0.00	15,060,513,445,314	0
4/6/62	2950	1.000	308.8344828	0.00	15,111,739,681,523	0
12/8/1971	2950	1.000	308.8344828	0.00	15,111,739,681,523	0
4/27/64	2960	1.000	309.8813793	0.00	15,162,965,917,731	0
9/18/71	2960	1.000	309.8813793	0.00	15,162,965,917,731	0
10/30/02	2970	1.000	310.9282759	0.00	15,214,192,153,940	0
1/30/99	2990	1.000	313.022069	0.00	15,316,644,626,357	0
3/15/64	3000	1.000	314.0689655	0.00	15,367,870,862,566	0
2/26/85	3000	1.000	314.0689655	0.00	15,367,870,862,566	0
7/5/89	3030	1.000	317.2096552	0.00	15,521,549,571,191	0
12/17/61	3060	1.000	320.3503448	0.00	15,675,228,279,817	0
02-Feb-88	3060	1.000	320.3503448	0.00	15,675,228,279,817	0
8/3/75	3090	1.000	323.4910345	0.00	15,828,906,988,443	0
2/1/05	3100	1.000	324.537931	0.00	15,880,133,224,651	0



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Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
07-Feb-79	3110	1.000	325.5848276	0.00	15,931,359,460,860	0
2/14/97	3110	1.000	325.5848276	0.00	15,931,359,460,860	0
14-Mar-03	3130	1.000	327.6786207	0.00	16,033,811,933,277	0
27-Jan-95	3140	1.000	328.7255172	0.00	16,085,038,169,485	0
1/10/13	3150	1.000	329.7724138	0.10	16,136,264,405,694	16,136,264,406
2/6/04	3160	0.900	330.8193103	0.00	16,187,490,641,902	0
3/31/88	3170	0.900	331.8662069	0.00	16,238,716,878,111	0
1/4/91	3170	0.900	331.8662069	0.00	16,238,716,878,111	0
2/12/1994	3200	0.900	335.0068966	0.00	16,392,395,586,737	0
3/7/92	3220	0.900	337.1006897	0.00	16,494,848,059,154	0
1/30/91	3230	0.900	338.1475862	0.00	16,546,074,295,362	0
4/14/69	3250	0.900	340.2413793	0.00	16,648,526,767,779	0
2/17/90	3260	0.900	341.2882759	0.00	16,699,753,003,988	0
1/28/62	3270	0.900	342.3351724	0.00	16,750,979,240,196	0
3/10/11	3270	0.900	342.3351724	0.00	16,750,979,240,196	0
2/19/61	3280	0.900	343.382069	0.00	16,802,205,476,405	0
12/18/61	3280	0.900	343.382069	0.00	16,802,205,476,405	0
31-Dec-88	3280	0.900	343.382069	0.00	16,802,205,476,405	0
2/13/13	3280	0.900	343.382069	0.00	16,802,205,476,405	0
3/18/87	3290	0.900	344.4289655	0.00	16,853,431,712,614	0
21-Apr-79	3300	0.900	345.4758621	0.00	16,904,657,948,822	0
2/14/66	3310	0.900	346.5227586	0.00	16,955,884,185,031	0
20-Jan-74	3310	0.900	346.5227586	0.00	16,955,884,185,031	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
28-Nov-77	3310	0.900	346.5227586	0.00	16,955,884,185,031	0
1/5/07	3310	0.900	346.5227586	0.00	16,955,884,185,031	0
1/28/1996	3350	0.900	350.7103448	0.10	17,160,789,129,865	17,160,789,130
1/8/1975	3360	0.800	351.7572414	0.00	17,212,015,366,073	0
5/14/04	3360	0.800	351.7572414	0.00	17,212,015,366,073	0
4/8/93	3370	0.800	352.8041379	0.00	17,263,241,602,282	0
2/16/82	3380	0.800	353.8510345	0.00	17,314,467,838,491	0
9/6/88	3390	0.800	354.897931	0.00	17,365,694,074,699	0
4/13/69	3400	0.800	355.9448276	0.00	17,416,920,310,908	0
10/6/1964	3450	0.800	361.1793103	0.00	17,673,051,491,950	0
9/5/88	3450	0.800	361.1793103	0.00	17,673,051,491,950	0
12-Jan-80	3470	0.800	363.2731034	0.00	17,775,503,964,367	0
3/19/61	3500	0.800	366.4137931	0.00	17,929,182,672,993	0
3/2/02	3500	0.800	366.4137931	0.00	17,929,182,672,993	0
2/16/66	3520	0.800	368.5075862	0.00	18,031,635,145,410	0
9/4/08	3520	0.800	368.5075862	0.00	18,031,635,145,410	0
2/18/61	3560	0.800	372.6951724	0.00	18,236,540,090,244	0
23-Apr-77	3580	0.800	374.7889655	0.00	18,338,992,562,662	0
4/1/88	3600	0.800	376.8827586	0.00	18,441,445,035,079	0
11/15/61	3640	0.800	381.0703448	0.00	18,646,349,979,913	0
12/31/2006	3660	0.800	383.1641379	0.00	18,748,802,452,330	0
1/22/93	3670	0.800	384.2110345	0.00	18,800,028,688,539	0
2/19/88	3680	0.800	385.257931	0.10	18,851,254,924,747	18,851,254,925

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Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
05-Nov-02	3690	0.700	386.3048276	0.00	18,902,481,160,956	0
5/22/83	3700	0.700	387.3517241	0.00	18,953,707,397,164	0
4/14/67	3720	0.700	389.4455172	0.00	19,056,159,869,581	0
11/14/61	3760	0.700	393.6331034	0.00	19,261,064,814,415	0
5/20/89	3770	0.700	394.68	0.00	19,312,291,050,624	0
2/11/94	3790	0.700	396.7737931	0.00	19,414,743,523,041	0
7/28/94	3790	0.700	396.7737931	0.00	19,414,743,523,041	0
6/9/01	3820	0.700	399.9144828	0.00	19,568,422,231,667	0
4/14/1980	3870	0.700	405.1489655	0.00	19,824,553,412,710	0
15-Apr-13	3880	0.700	406.1958621	0.00	19,875,779,648,918	0
2/12/13	3910	0.700	409.3365517	0.00	20,029,458,357,544	0
11/6/73	3960	0.700	414.5710345	0.00	20,285,589,538,587	0
11/29/77	3980	0.700	416.6648276	0.00	20,388,042,011,004	0
2/16/90	3980	0.700	416.6648276	0.00	20,388,042,011,004	0
21-Feb-83	4000	0.700	418.7586207	0.00	20,490,494,483,421	0
3/14/95	4000	0.700	418.7586207	0.00	20,490,494,483,421	0
3/2/15	4010	0.700	419.8055172	0.00	20,541,720,719,629	0
10/23/84	4020	0.700	420.8524138	0.00	20,592,946,955,838	0
13-Feb-04	4020	0.700	420.8524138	0.00	20,592,946,955,838	0
11-Feb-66	4060	0.700	425.04	0.00	20,797,851,900,672	0
28-Dec-82	4060	0.700	425.04	0.00	20,797,851,900,672	0
4/24/95	4060	0.700	425.04	0.10	20,797,851,900,672	20,797,851,901
1/9/75	4090	0.600	428.1806897	0.00	20,951,530,609,298	0

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria

Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
2/17/82	4090	0.600	428.1806897	0.00	20,951,530,609,298	0
29-Jun-89	4090	0.600	428.1806897	0.00	20,951,530,609,298	0
1/29/94	4120	0.600	431.3213793	0.00	21,105,209,317,923	0
11/6/02	4170	0.600	436.5558621	0.00	21,361,340,498,966	0
2/22/14	4170	0.600	436.5558621	0.00	21,361,340,498,966	0
4/7/62	4180	0.600	437.6027586	0.00	21,412,566,735,175	0
19-May-89	4200	0.600	439.6965517	0.00	21,515,019,207,592	0
2/21/1991	4200	0.600	439.6965517	0.00	21,515,019,207,592	0
03-Mar-01	4220	0.600	441.7903448	0.00	21,617,471,680,009	0
11-Jan-91	4240	0.600	443.8841379	0.00	21,719,924,152,426	0
1/28/95	4240	0.600	443.8841379	0.00	21,719,924,152,426	0
1/31/91	4250	0.600	444.9310345	0.00	21,771,150,388,635	0
4/17/73	4300	0.600	450.1655172	0.00	22,027,281,569,677	0
3/29/09	4310	0.600	451.2124138	0.00	22,078,507,805,886	0
18-Jan-87	4330	0.600	453.3062069	0.00	22,180,960,278,303	0
7/4/89	4350	0.600	455.4	0.00	22,283,412,750,720	0
1/11/13	4350	0.600	455.4	0.00	22,283,412,750,720	0
19-Apr-73	4360	0.600	456.4468966	0.10	22,334,638,986,929	22,334,638,987
1/31/99	4380	0.500	458.5406897	0.00	22,437,091,459,346	0
27-Dec-82	4410	0.500	461.6813793	0.00	22,590,770,167,971	0
4/26/80	4430	0.500	463.7751724	0.00	22,693,222,640,388	0
8/3/83	4490	0.500	470.0565517	0.00	23,000,580,057,640	0
2/13/66	4550	0.500	476.337931	0.00	23,307,937,474,891	0

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Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
2/25/97	4570	0.500	478.4317241	0.00	23,410,389,947,308	0
4/30/91	4580	0.500	479.4786207	0.00	23,461,616,183,517	0
8/30/78	4600	0.500	481.5724138	0.00	23,564,068,655,934	0
10/29/85	4610	0.500	482.6193103	0.00	23,615,294,892,142	0
5/3/1967	4640	0.500	485.76	0.00	23,768,973,600,768	0
11/16/1993	4660	0.500	487.8537931	0.00	23,871,426,073,185	0
2/19/12	4700	0.500	492.0413793	0.00	24,076,331,018,019	0
3/8/95	4710	0.500	493.0882759	0.00	24,127,557,254,228	0
5/9/75	4740	0.500	496.2289655	0.00	24,281,235,962,854	0
2/20/91	4820	0.500	504.6041379	0.00	24,691,045,852,522	0
13-Apr-80	4870	0.500	509.8386207	0.00	24,947,177,033,565	0
3/15/95	4880	0.500	510.8855172	0.00	24,998,403,269,773	0
2/1/83	4900	0.500	512.9793103	0.00	25,100,855,742,190	0
9/7/77	4920	0.500	515.0731034	0.00	25,203,308,214,607	0
3/3/15	4980	0.500	521.3544828	0.10	25,510,665,631,859	25,510,665,632
9/6/77	5000	0.400	523.4482759	0.00	25,613,118,104,276	0
31-Oct-85	5030	0.400	526.5889655	0.00	25,766,796,812,902	0
1/19/87	5040	0.400	527.6358621	0.00	25,818,023,049,110	0
29-Apr-62	5120	0.400	536.0110345	0.00	26,227,832,938,779	0
2/17/66	5120	0.400	536.0110345	0.00	26,227,832,938,779	0
4/8/83	5120	0.400	536.0110345	0.00	26,227,832,938,779	0
5/16/04	5120	0.400	536.0110345	0.00	26,227,832,938,779	0
3/5/92	5140	0.400	538.1048276	0.00	26,330,285,411,196	0

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Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
1/1/89	5230	0.400	547.5268966	0.00	26,791,321,537,073	0
5/17/80	5260	0.400	550.6675862	0.00	26,945,000,245,698	0
12/1/77	5330	0.400	557.9958621	0.00	27,303,583,899,158	0
10/4/64	5390	0.400	564.2772414	0.00	27,610,941,316,409	0
09-Apr-93	5450	0.400	570.5586207	0.00	27,918,298,733,661	0
3/4/01	5490	0.400	574.7462069	0.00	28,123,203,678,495	0
3/26/73	5530	0.400	578.9337931	0.00	28,328,108,623,329	0
1/23/98	5530	0.400	578.9337931	0.00	28,328,108,623,329	0
1/20/93	5550	0.400	581.0275862	0.00	28,430,561,095,746	0
12/5/82	5620	0.400	588.3558621	0.00	28,789,144,749,206	0
2/2/83	5670	0.400	593.5903448	0.00	29,045,275,930,249	0
9/2/08	5740	0.400	600.9186207	0.10	29,403,859,583,709	29,403,859,584
2/21/14	5760	0.300	603.0124138	0.00	29,506,312,056,126	0
2/12/66	5780	0.300	605.1062069	0.00	29,608,764,528,543	0
3/2/64	5810	0.300	608.2468966	0.00	29,762,443,237,169	0
06-Dec-71	5810	0.300	608.2468966	0.00	29,762,443,237,169	0
12/18/95	5840	0.300	611.3875862	0.00	29,916,121,945,794	0
6/9/75	5860	0.300	613.4813793	0.00	30,018,574,418,211	0
3/29/80	5890	0.300	616.622069	0.00	30,172,253,126,837	0
2/12/04	5940	0.300	621.8565517	0.00	30,428,384,307,880	0
4/5/97	6080	0.300	636.5131034	0.00	31,145,551,614,799	0
2/25/79	6170	0.300	645.9351724	0.00	31,606,587,740,676	0
12/19/95	6190	0.300	648.0289655	0.00	31,709,040,213,094	0

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Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
18-Jun-97	6200	0.300	649.0758621	0.00	31,760,266,449,302	0
4/6/97	6270	0.300	656.4041379	0.00	32,118,850,102,762	0
10/30/85	6650	0.300	696.1862069	0.00	34,065,447,078,687	0
17-Mar-61	6680	0.300	699.3268966	0.00	34,219,125,787,313	0
4/2/88	6730	0.300	704.5613793	0.00	34,475,256,968,355	0
1/26/90	6740	0.300	705.6082759	0.00	34,526,483,204,564	0
03-Apr-88	6820	0.300	713.9834483	0.00	34,936,293,094,232	0
3/14/99	6860	0.300	718.1710345	0.00	35,141,198,039,067	0
4/18/73	7120	0.300	745.3903448	0.00	36,473,080,180,489	0
1/8/98	7300	0.300	764.2344828	0.10	37,395,152,432,243	37,395,152,432
4/16/67	7330	0.200	767.3751724	0.00	37,548,831,140,868	0
27-Oct-06	7410	0.200	775.7503448	0.00	37,958,641,030,537	0
4/21/77	7450	0.200	779.937931	0.00	38,163,545,975,371	0
4/23/79	7630	0.200	798.782069	0.00	39,085,618,227,125	0
4/8/03	7670	0.200	802.9696552	0.00	39,290,523,171,959	0
2/23/03	7740	0.200	810.297931	0.00	39,649,106,825,419	0
3/28/09	7740	0.200	810.297931	0.00	39,649,106,825,419	0
2/26/97	7870	0.200	823.9075862	0.00	40,315,047,896,130	0
2/22/2003	8130	0.200	851.1268966	0.00	41,646,930,037,553	0
1/7/98	8260	0.200	864.7365517	0.00	42,312,871,108,264	0
25-Mar-73	8320	0.200	871.017931	0.00	42,620,228,525,515	0
3/3/1964	8390	0.200	878.3462069	0.00	42,978,812,178,975	0
10/28/06	8420	0.200	881.4868966	0.00	43,132,490,887,601	0
4/15/67	8610	0.200	901.377931	0.00	44,105,789,375,5	0

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Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
					63	
3/30/80	8620	0.200	902.4248276	0.00	44,157,015,611,7 72	0
2/24/79	8950	0.200	936.9724138	0.00	45,847,481,406,6 54	0
11/30/77	9240	0.200	967.3324138	0.00	47,333,042,256,7 02	0
4/28/62	9560	0.200	1000.833103	0.00	48,972,281,815,3 75	0
4/7/83	9910	0.200	1037.474483	0.00	50,765,200,082,6 75	0
4/11/95	9960	0.200	1042.708966	0.10	51,021,331,263,7 18	51,021,331,264
8/7/02	10000	0.100	1046.896552	0.00	51,226,236,208,5 52	0
2/20/83	10200	0.100	1067.834483	0.00	52,250,760,932,7 23	0
4/27/97	10200	0.100	1067.834483	0.00	52,250,760,932,7 23	0
10/5/64	10500	0.100	1099.241379	0.00	53,787,548,018,9 79	0
1/28/94	10800	0.100	1130.648276	0.00	55,324,335,105,2 36	0
12/4/82	11300	0.100	1182.993103	0.00	57,885,646,915,6 64	0
5/15/04	11300	0.100	1182.993103	0.00	57,885,646,915,6 64	0
1/21/93	11500	0.100	1203.931034	0.00	58,910,171,639,8 35	0
3/18/61	11600	0.100	1214.4	0.00	59,422,434,001,9 20	0
3/28/80	11600	0.100	1214.4	0.00	59,422,434,001,9 20	0
12/7/71	11900	0.100	1245.806897	0.00	60,959,221,088,1 77	0
6/7/01	12300	0.100	1287.682759	0.00	63,008,270,536,5 19	0
4/12/95	12500	0.100	1308.62069	0.00	64,032,795,260,6 90	0
3/6/92	12600	0.100	1319.089655	0.00	64,545,057,622,7 75	0
1/25/90	14200	0.100	1486.593103	0.00	72,741,255,416,1 44	0
4/28/97	14300	0.100	1497.062069	0.00	73,253,517,778,2 29	0
4/22/77	14700	0.100	1538.937931	0.00	75,302,567,226,5 71	0



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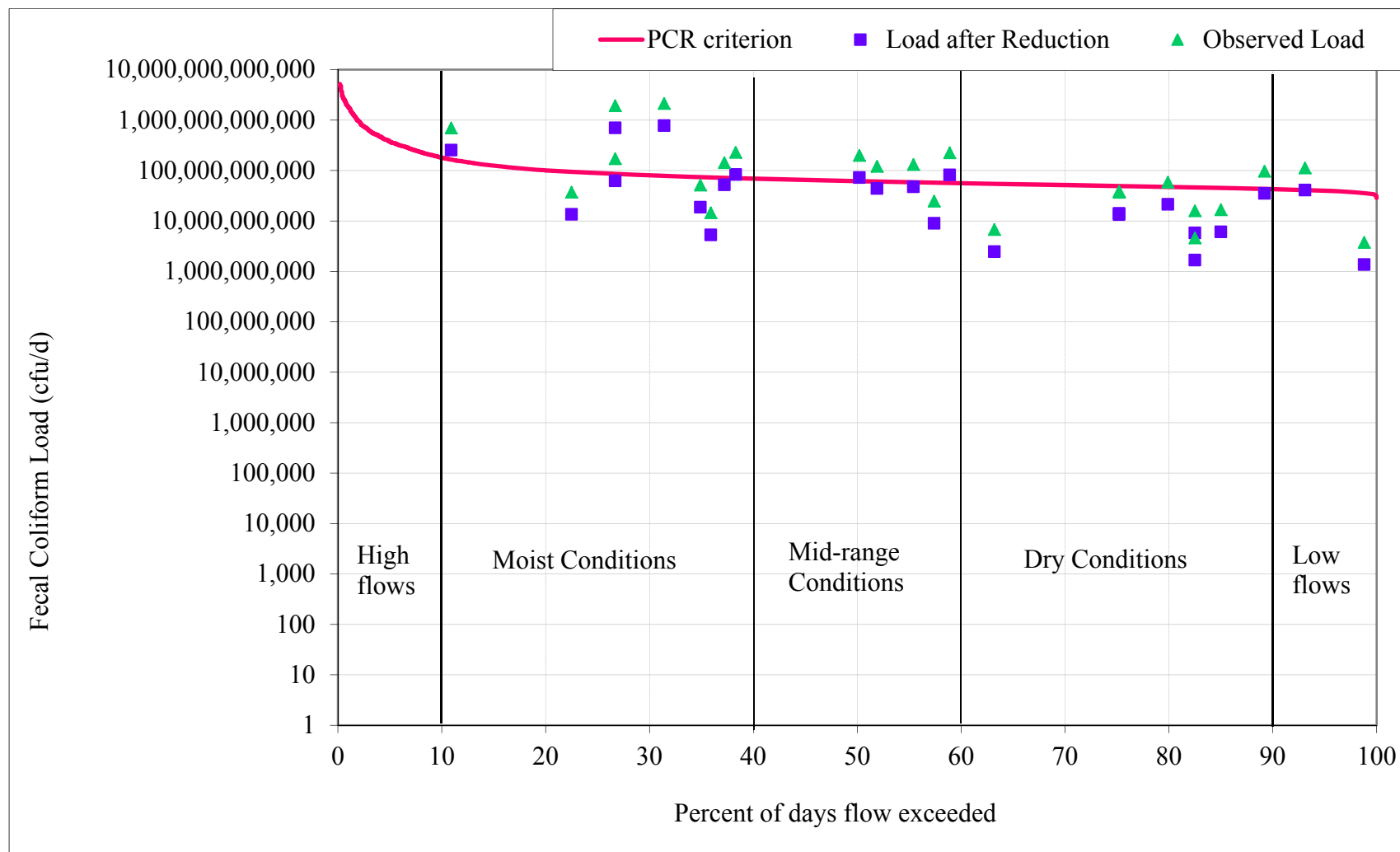
Subsegment 070505

Originated: July 8, 2016

USGS DA (mi2) =		145	SS DA (mi2) =	15.18	WQ std. (mg/L) =	2000
Date	Observed flow (cfs)	Percent exceedance for observed flow	Adjusted flow for entire basin (cfs)	Width for area under curves (%)	Allowable load to meet standard (cfu/day)	Area under TMDL curve (cfu/day)
4/22/79	15100	0.100	1580.813793	0.00	77,351,616,674,913	0
9/3/08	15300	0.100	1601.751724	0.00	78,376,141,399,084	0
4/6/83	16200	0.100	1695.972414	0.10	82,986,502,657,854	82,986,502,658
6/8/01	19400	0.000	2030.97931	0.00	99,378,898,244,590	0

**Appendix G. Load Duration Curve Development and Calculations**

**Figure G-1 Load Duration Curve for PCR Recreational (May through October)**



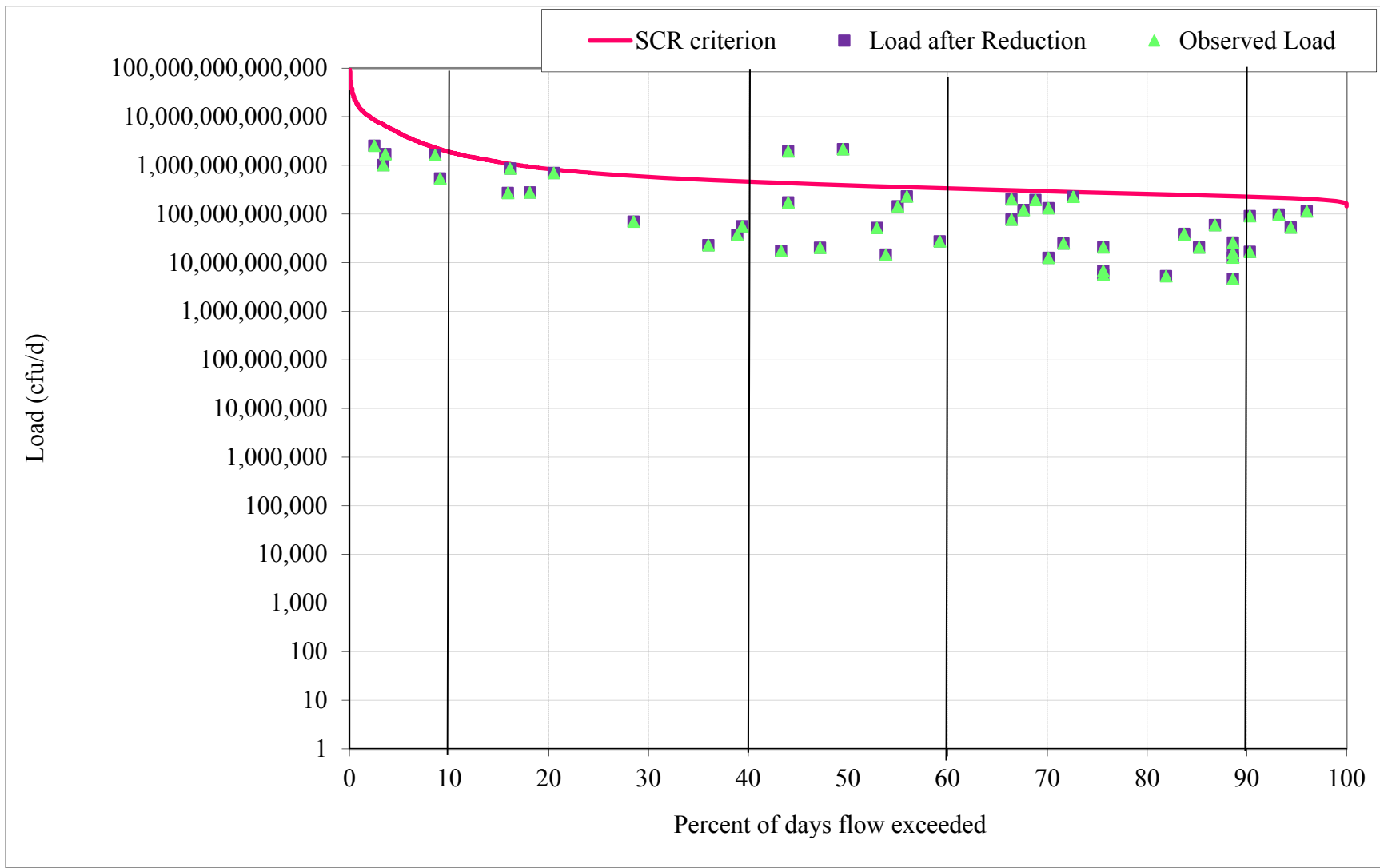
**Table G-1. Summary of PCR Recreational (May through October) Fecal Coliform Reductions for Tunica Bayou, Ranked by Observed Concentrations**

Date	Observed Concentration (cfu/100 mL)	Flow/unit area on sampling day (cfs)	Percent exceedance for flow on sampling day	Current load (cfu/day)	Reduced load (cfu/day)	Reduced loading less than or equal to allow load?
10/14/2014	11000	7.956414	31.4	2.14E+12	7.79E+11	No
5/12/2015	9000	8.793931	26.7	1.94E+12	7.04E+11	No
10/16/2001	1700	16.75034	10.9	6.97E+11	2.53E+11	No
7/16/2013	1600	5.757931	58.9	2.25E+11	8.20E+10	No
7/24/2001	1300	6.281379	50.2	2.00E+11	7.26E+10	No
9/18/2001	1300	7.223586	38.3	2.30E+11	8.35E+10	No
8/11/2009	1100	4.187586	93.1	1.13E+11	4.10E+10	Yes
8/12/2013	900	4.396966	89.2	9.68E+10	3.52E+10	Yes
8/14/2015	900	5.96731	55.4	1.31E+11	4.78E+10	Yes
5/14/2001	800	8.793931	26.7	1.72E+11	6.26E+10	Yes
8/21/2001	800	6.17669	51.9	1.21E+11	4.40E+10	Yes
6/11/2013	800	7.328276	37.2	1.43E+11	5.22E+10	Yes
7/14/2009	500	4.815724	79.9	5.89E+10	2.14E+10	Yes
9/22/2009	316	5.025103	75.2	3.88E+10	1.41E+10	Yes
9/14/2015	300	5.025103	75.2	3.69E+10	1.34E+10	Yes
6/19/2001	280	7.537655	34.9	5.16E+10	1.88E+10	Yes
5/12/2009	172	5.862621	57.4	2.47E+10	8.97E+09	Yes
5/14/2013	158	9.631448	22.5	3.72E+10	1.35E+10	Yes
10/15/2008	148	4.606345	85	1.67E+10	6.06E+09	Yes
9/17/2013	138	4.711034	82.5	1.59E+10	5.78E+09	Yes
6/9/2015	80	7.432966	35.9	1.45E+10	5.29E+09	Yes
7/14/2015	50	5.548552	63.2	6.79E+09	2.47E+09	Yes
10/9/2012	42	3.664138	98.8	3.77E+09	1.37E+09	Yes
6/9/2009	40	4.711034	82.5	4.61E+09	1.68E+09	Yes

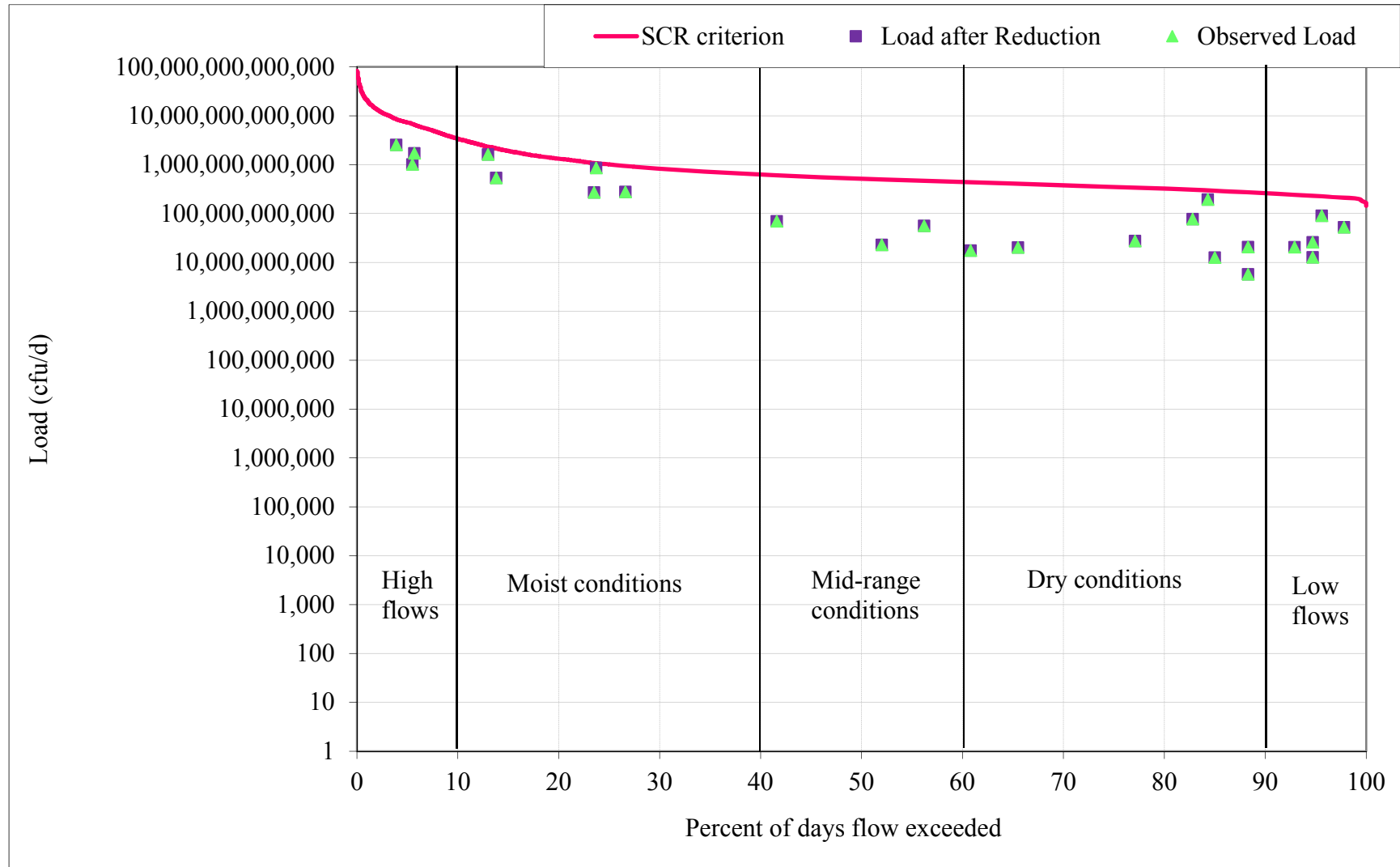
**Table G-2. Load Duration Curve Recreational PCR (May through October) Summary Statistics**

Statistics	Results	Unit
Total No. of samples =	24	
WQ standard for =	400	
Percent Reduction Required =	<b>63.64</b>	
Allowable percentage of exceedances =	<b>25.00%</b>	
No. of exceedances after reductions =	6	
Sum of flow on sampling day	158	cfs
Sum of current loads	6,517,047,874,065	cfu/day
Average flow	13	cfs
Existing total load	532,463,850,694	cfu/day
Existing point source load	605,666	cfu/day
Existing remaining load	532,463,245,028	cfu/day
Total allowable loading	135,990,289,263	cfu/day

Figure G-2 Load Duration Curve for SCR Non-recreational (Year Round)



**Figure G-3 Load Duration Curve for SCR Non-recreational (November through April)**



**Table G-3. Summary of SCR Fecal Coliform Reductions for Tunica Bayou, Ranked by Observed Concentrations**

Date	Observed Concentration (cfu/100 mL)	Flow/unit area on sampling day (cfs)	Percent exceedance for flow on sampling day	Current load (cfu/day)	Reduced load (cfu/day)	Reduced load less than or equal to allow load?
10/14/2014	11000	7.96	49.5	2.14E+12	2.14E+12	No
5/12/2015	9000	8.79	44	1.94E+12	1.94E+12	No
10/16/2001	1700	16.75	20.5	6.97E+11	6.97E+11	No
7/16/2013	1600	5.76	72.6	2.25E+11	2.25E+11	Yes
4/16/2015	1600	21.88	16.1	8.57E+11	8.57E+11	Yes
2/19/2013	1400	47.22	8.6	1.62E+12	1.62E+12	Yes
4/16/2001	1300	6.07	68.8	1.93E+11	1.93E+11	Yes
7/24/2001	1300	6.28	66.4	2E+11	2.00E+11	Yes
9/18/2001	1300	7.22	55.9	2.3E+11	2.30E+11	Yes
8/11/2009	1100	4.19	96	1.13E+11	1.13E+11	Yes
8/12/2013	900	4.40	93.2	9.68E+10	9.68E+10	Yes
8/14/2015	900	5.97	70.1	1.31E+11	1.31E+11	Yes
5/14/2001	800	8.79	44	1.72E+11	1.72E+11	Yes
8/21/2001	800	6.18	67.6	1.21E+11	1.21E+11	Yes
12/11/2001	800	4.61	90.3	9.02E+10	9.02E+10	Yes
6/11/2013	800	7.33	55	1.43E+11	1.43E+11	Yes
1/15/2013	595	173.78	2.5	2.53E+12	2.53E+12	Yes
12/11/2012	592	19.16	18.1	2.77E+11	2.77E+11	Yes
4/14/2009	524	132.96	3.6	1.7E+12	1.70E+12	Yes
1/16/2001	500	43.86	9.1	5.37E+11	5.37E+11	Yes
7/14/2009	500	4.82	86.8	5.89E+10	5.89E+10	Yes
11/13/2014	500	4.29	94.4	5.25E+10	5.25E+10	Yes
2/13/2015	500	6.28	66.4	7.68E+10	7.68E+10	Yes
3/12/2015	500	22.09	15.9	2.7E+11	2.70E+11	Yes
9/22/2009	316	5.03	83.7	3.88E+10	3.88E+10	Yes
9/14/2015	300	5.03	83.7	3.69E+10	3.69E+10	Yes
3/12/2013	297	139.24	3.4	1.01E+12	1.01E+12	Yes
6/19/2001	280	7.54	52.9	5.16E+10	5.16E+10	Yes
1/13/2015	240	9.53	39.4	5.59E+10	5.59E+10	Yes
3/20/2001	230	12.35	28.5	6.95E+10	6.95E+10	Yes
11/6/2008	224	4.71	88.6	2.58E+10	2.58E+10	Yes
5/12/2009	172	5.86	71.6	2.47E+10	2.47E+10	Yes
12/17/2014	170	4.92	85.2	2.05E+10	2.05E+10	Yes
3/10/2009	162	6.91	59.2	2.74E+10	2.74E+10	Yes
5/14/2013	158	9.63	38.9	3.72E+10	3.72E+10	Yes
12/9/2008	152	5.55	75.6	2.06E+10	2.06E+10	Yes
10/15/2008	148	4.61	90.3	1.67E+10	1.67E+10	Yes
9/17/2013	138	4.71	88.6	1.59E+10	1.59E+10	Yes
11/13/2001	110	4.71	88.6	1.27E+10	1.27E+10	Yes
4/9/2013	100	8.27	47.2	2.02E+10	2.02E+10	Yes

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Subsegment 070505

Originated: July 8, 2016

Date	Observed Concentration (cfu/100 mL)	Flow/unit area on sampling day (cfs)	Percent exceedance for flow on sampling day	Current load (cfu/day)	Reduced load (cfu/day)	Reduced load less than or equal to allow load?
1/13/2009	92	10.15	36	2.29E+10	2.29E+10	Yes
2/10/2009	86	5.97	70.1	1.26E+10	1.26E+10	Yes
2/20/2001	80	8.90	43.3	1.74E+10	1.74E+10	Yes
6/9/2015	80	7.43	53.8	1.45E+10	1.45E+10	Yes
7/14/2015	50	5.55	75.6	6.79E+09	6.79E+09	Yes
10/9/2012	42	5.13	81.9	5.27E+09	5.27E+09	Yes
11/14/2012	42	5.55	75.6	5.7E+09	5.70E+09	Yes
6/9/2009	40	4.71	88.6	4.61E+09	4.61E+09	Yes

**Table G-4. Load Duration Curve SCR Statistics**

Statistic	Results	Units
Total No. of samples =	48	
WQ standard for =	2000	
Percent Reduction Required =	<b>0.0</b>	
Allowable percentage of exceedances =	<b>4.17%</b>	
No. of exceedances after reductions =	2	
Sum of flow on sampling day	869	cfs
Sum of current loads	16,046,444,323,126	cfu/day
Flow weighted avg conc	755	cfu/100 mL
Average flow	24	cfs
Existing total load	442,433,319,168	cfu/day
Existing point source load	605,666	cfu/day
Existing remaining load	442,432,713,503	cfu/day



**Appendix H. Required Percent Reduction Calculation in Monitoring Sites**

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**Table H-1. Required Percent Reduction at NPS Project Site 1 (4566)**

Date	Time	Result	Units	PCR Recreational/ Non-recreational period	Criteria (400/2,000)	Percent Reduction	Reduced Fecal Coliform Value	Sample Counter	Exceeding Test (Yes=1; No=0)	Total Number of Samples	Total Exceeding	Percent Exceeding
11/13/14	13:50:00	170	cfu/100ml	Non-recreational	2,000	0.00%	170	1	0	6	0	0.00%
12/17/14	13:10:00	220	cfu/100ml	Non-recreational	2,000	0.00%	220	1	0			
01/13/15	12:40:00	240	cfu/100ml	Non-recreational	2,000	0.00%	240	1	0			
02/13/15	12:25:00	80	cfu/100ml	Non-recreational	2,000	0.00%	80	1	0			
03/12/15	13:15:00	900	cfu/100ml	Non-recreational	2,000	0.00%	900	1	0			
04/16/15			cfu/100ml	Non-recreational	2,000	0.00%		0	0			
11/11/2015		300	cfu/100ml	Non-recreational	2,000	0.00%	300	1	0			
<b>Winter</b>	<b>Median</b>	<b>230</b>					<b>230</b>					
	<b>Average</b>	<b>318</b>					<b>318</b>					
10/14/14	13:20:00	8000	cfu/100ml	Recreational	400	95.00%	400	1	0	7	1	14.29%
05/12/15	13:15:00	9000	cfu/100ml	Recreational	400	95.00%	450	1	1			
6/9/2015	12:45:00	500	cfu/100ml	Recreational	400	95.00%	25	1	0			
7/14/2015	12:40:00	500	cfu/100ml	Recreational	400	95.00%	25	1	0			
8/14/2015	12:30:00	900	cfu/100ml	Recreational	400	95.00%	45	1	0			
9/14/2015		500	cfu/100ml	Recreational	400	95.00%	25	1	0			
10/13/2015		500	cfu/100ml	Recreational	400	95.00%	25	1	0			
<b>Summer</b>	<b>Median</b>	<b>500</b>					<b>25</b>					
	<b>Average</b>	<b>2,843</b>					<b>142</b>					

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**Table H-2. Required Percent Reduction at NPS Project Site 2 (4567)**

Date	Time	Result	Units	PCR Recreational/ Non-recreational period	Criteria (400/2,000)	Percent Reduction	Reduced Fecal Coliform Value	Sample Counter	Exceeding Test (Yes=1; No=0)	Total Number of Samples	Total Exceeding	Percent Exceeding
11/13/14	13:50:00	50	cfu/100ml	Non-recreational	2,000	0.00%	50	1	0	7	0	0.00%
12/17/14	13:10:00	80	cfu/100ml	Non-recreational	2,000	0.00%	80	1	0			
01/13/15	12:40:00	300	cfu/100ml	Non-recreational	2,000	0.00%	300	1	0			
02/13/15	12:25:00	170	cfu/100ml	Non-recreational	2,000	0.00%	170	1	0			
03/12/15	13:15:00	900	cfu/100ml	Non-recreational	2,000	0.00%	900	1	0			
04/16/15	12:55:00	500	cfu/100ml	Non-recreational	2,000	0.00%	500	1	0			
11/11/2015		300	cfu/100ml	Non-recreational	2,000	0.00%	300	1	0			
<b>Winter</b>	<b>Median</b>	<b>300</b>					<b>300</b>					
	<b>Average</b>	<b>329</b>					<b>329</b>					
10/14/14	13:20:00	5000	cfu/100ml	Recreational	400	86.67%	667	1	1	7	1	14.29%
05/12/15	13:15:00	3000	cfu/100ml	Recreational	400	86.67%	400	1	0			
6/9/2015	12:45:00	300	cfu/100ml	Recreational	400	86.67%	40	1	0			
7/14/2015	12:40:00	300	cfu/100ml	Recreational	400	86.67%	40	1	0			
8/14/2015	12:30:00	110	cfu/100ml	Recreational	400	86.67%	15	1	0			
9/14/2015		300	cfu/100ml	Recreational	400	86.67%	40	1	0			
10/13/2015		240	cfu/100ml	Recreational	400	86.67%	32	1	0			
<b>Summer</b>	<b>Median</b>	<b>300</b>					<b>40</b>					
	<b>Average</b>	<b>1,321</b>					<b>176</b>					

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**Table H-3. Required Percent Reduction at NPS Project Site 3 (4569)**

Date	Time	Result	Units	PCR Recreational/ Non-recreational period	Criteria (400/2,000)	Percent Reduction	Reduced Fecal Coliform Value	Sample Counter	Exceeding Test (Yes=1; No=0)	Total Number of Samples	Total Exceeding	Percent Exceeding
11/13/14	13:50:00	300	cfu/100ml	Non-recreational	2,000	0.00%	300	1	0	7	0	0.00%
12/17/14	13:10:00	50	cfu/100ml	Non-recreational	2,000	0.00%	50	1	0			
01/13/15	12:40:00	240	cfu/100ml	Non-recreational	2,000	0.00%	240	1	0			
02/13/15	12:25:00	500	cfu/100ml	Non-recreational	2,000	0.00%	500	1	0			
03/12/15	13:15:00	500	cfu/100ml	Non-recreational	2,000	0.00%	500	1	0			
04/16/15	12:55:00	300	cfu/100ml	Non-recreational	2,000	0.00%	300	1	0			
11/11/2015		900	cfu/100ml	Non-recreational	2,000	0.00%	900	1	0			
<b>Winter</b>	<b>Median</b>	<b>300</b>					<b>300</b>					
	<b>Average</b>	<b>399</b>					<b>399</b>					
10/14/14	13:20:00	900	cfu/100ml	Recreational	400	75.00%	225	1	0	7	0	0.00%
05/12/15	13:15:00	900	cfu/100ml	Recreational	400	75.00%	225	1	0			
6/9/2015	12:45:00	500	cfu/100ml	Recreational	400	75.00%	125	1	0			
7/14/2015	12:40:00	900	cfu/100ml	Recreational	400	75.00%	225	1	0			
8/14/2015	12:30:00	1600	cfu/100ml	Recreational	400	75.00%	400	1	0			
9/14/2015		500	cfu/100ml	Recreational	400	75.00%	125	1	0			
10/13/2015		1600	cfu/100ml	Recreational	400	75.00%	400	1	0			
<b>Summer</b>	<b>Median</b>	<b>900</b>					<b>225</b>					
	<b>Average</b>	<b>986</b>					<b>246</b>					

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**Table H-4. Required Percent Reduction at NPS Project Site 4 (1116)**

Date	Time	Result	Units	PCR Recreational/ Non-recreational period	Criteria (400/2,000)	Percent Reduction	Reduced Fecal Coliform Value	Sample Counter	Exceeding Test (Yes=1; No=0)	Total Number of Samples	Total Exceeding	Percent Exceeding
11/13/14	13:50:00	500	cfu/100ml	Non-recreational	2,000	0.00%	500	1	0	7	0	0.00%
12/17/14	13:10:00	170	cfu/100ml	Non-recreational	2,000	0.00%	170	1	0			
01/13/15	12:40:00	240	cfu/100ml	Non-recreational	2,000	0.00%	240	1	0			
02/13/15	12:25:00	500	cfu/100ml	Non-recreational	2,000	0.00%	500	1	0			
03/12/15	13:15:00	500	cfu/100ml	Non-recreational	2,000	0.00%	500	1	0			
04/16/15	12:55:00	1600	cfu/100ml	Non-recreational	2,000	0.00%	1600	1	0			
11/11/2015		900	cfu/100ml	Non-recreational	2,000	0.00%	900	1	0			
<b>Winter</b>	<b>Median</b>	<b>500</b>					<b>500</b>					
	<b>Average</b>	<b>630</b>					<b>630</b>					
10/14/14	13:20:00	11000	cfu/100ml	Recreational	400	95.56%	488	1	1	7	1	14.29%
05/12/15	13:15:00	9000	cfu/100ml	Recreational	400	95.56%	400	1	0			
6/9/2015	12:45:00	80	cfu/100ml	Recreational	400	95.56%	4	1	0			
7/14/2015	12:40:00	50	cfu/100ml	Recreational	400	95.56%	2	1	0			
8/14/2015	12:30:00	900	cfu/100ml	Recreational	400	95.56%	40	1	0			
9/14/2015		300	cfu/100ml	Recreational	400	95.56%	13	1	0			
10/13/2015		300	cfu/100ml	Recreational	400	95.56%	13	1	0			
<b>Summer</b>	<b>Median</b>	<b>300</b>					<b>13</b>					
	<b>Average</b>	<b>3,090</b>					<b>137</b>					

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**Table H-5. Required Percent Reduction at WQN Site 1116, with Data from 2001 to 2013**

Date	Time	Result	Units	PCR Recreational/ Non-recreational period	Criteria (400/2,000)	Percent Reduction	Reduced Fecal Coliform Value	Sample Counter	Exceeding Test (Yes=1; No=0)	Total Number of Samples	Total Exceeding	Percent Exceeding
11/14/2012		42	cfu/100ml	Non-recreational	2,000	0.00%	42	1	0	18	0	0.00%
12/11/2012		592	cfu/100ml	Non-recreational	2,000	0.00%	592	1	0			
1/15/2013		595	cfu/100ml	Non-recreational	2,000	0.00%	595	1	0			
2/19/2013		1400	cfu/100ml	Non-recreational	2,000	0.00%	1400	1	0			
3/12/2013		297	cfu/100ml	Non-recreational	2,000	0.00%	297	1	0			
4/9/2013		100	cfu/100ml	Non-recreational	2,000	0.00%	100	1	0			
11/6/2008		224	cfu/100ml	Non-recreational	2,000	0.00%	224	1	0			
12/9/2008		152	cfu/100ml	Non-recreational	2,000	0.00%	152	1	0			
1/13/2009		92	cfu/100ml	Non-recreational	2,000	0.00%	92	1	0			
2/10/2009		86	cfu/100ml	Non-recreational	2,000	0.00%	86	1	0			
3/10/2009		162	cfu/100ml	Non-recreational	2,000	0.00%	162	1	0			
4/14/2009		524	cfu/100ml	Non-recreational	2,000	0.00%	524	1	0			
11/13/2001		110	cfu/100ml	Non-recreational	2,000	0.00%	110	1	0			
12/11/2001		800	cfu/100ml	Non-recreational	2,000	0.00%	800	1	0			
1/16/2001		500	cfu/100ml	Non-recreational	2,000	0.00%	500	1	0			
2/20/2001		80	cfu/100ml	Non-recreational	2,000	0.00%	80	1	0			
3/20/2001		230	cfu/100ml	Non-recreational	2,000	0.00%	230	1	0			
4/16/2001		1300	cfu/100ml	Non-recreational	2,000	0.00%	1300	1	0			
<b>Winter</b>	<b>Median</b>	<b>227</b>					<b>227</b>					
	<b>Average</b>	<b>405</b>					<b>405</b>					
5/14/2013		158	cfu/100ml	Recreational	400	63.64%	57	1	0	18	4	22.22%
6/11/2013		800	cfu/100ml	Recreational	400	63.64%	291	1	0			
7/16/2013		1600	cfu/100ml	Recreational	400	63.64%	582	1	1			
8/12/2013		900	cfu/100ml	Recreational	400	63.64%	327	1	0			
9/17/2013		138	cfu/100ml	Recreational	400	63.64%	50	1	0			

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Date	Time	Result	Units	PCR Recreational/ Non-recreational period	Criteria (400/2,000)	Percent Reduction	Reduced Fecal Coliform Value	Sample Counter	Exceeding Test (Yes=1; No=0)	Total Number of Samples	Total Exceeding	Percent Exceeding
10/9/2012		42	cfu/100ml	Recreational	400	63.64%	15	1	0			
5/12/2009		172	cfu/100ml	Recreational	400	63.64%	63	1	0			
6/9/2009		40	cfu/100ml	Recreational	400	63.64%	15	1	0			
7/14/2009		500	cfu/100ml	Recreational	400	63.64%	182	1	0			
8/11/2009		1100	cfu/100ml	Recreational	400	63.64%	400	1	0			
9/22/2009		316	cfu/100ml	Recreational	400	63.64%	115	1	0			
10/15/2008		148	cfu/100ml	Recreational	400	63.64%	54	1	0			
5/14/2001		800	cfu/100ml	Recreational	400	63.64%	291	1	0			
6/19/2001		280	cfu/100ml	Recreational	400	63.64%	102	1	0			
7/24/2001		1300	cfu/100ml	Recreational	400	63.64%	473	1	1			
8/21/2001		800	cfu/100ml	Recreational	400	63.64%	291	1	0			
9/18/2001		1300	cfu/100ml	Recreational	400	63.64%	473	1	1			
10/16/2001		1700	cfu/100ml	Recreational	400	63.64%	618	1	1			
<b>Summer</b>	<b>Median</b>	<b>650</b>					<b>236</b>					
	<b>Average</b>	<b>672</b>					<b>244</b>					

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**Table H-6. Required Percent Reduction at WQN Site 1116, Combined with Data from NPS Project**

Date	Time	Result	Units	PCR Recreational/ Non-recreational period	Criteria (400/2,000)	Percent Reduction	Reduced Fecal Coliform Value	Sample Counter	Exceeding Test (Yes=1; No=0)	Total Number of Samples	Total Exceeding	Percent Exceeding
11/13/14	13:50:00	500	cfu/100ml	Non-recreational	2,000	0.00%	500	1	0	25	0	0.00%
12/17/14	13:10:00	170	cfu/100ml	Non-recreational	2,000	0.00%	170	1	0			
01/13/15	12:40:00	240	cfu/100ml	Non-recreational	2,000	0.00%	240	1	0			
02/13/15	12:25:00	500	cfu/100ml	Non-recreational	2,000	0.00%	500	1	0			
03/12/15	13:15:00	500	cfu/100ml	Non-recreational	2,000	0.00%	500	1	0			
04/16/15	12:55:00	1600	cfu/100ml	Non-recreational	2,000	0.00%	1600	1	0			
11/11/2015		900	cfu/100ml	Non-recreational	2,000	0.00%	900	1	0			
11/14/2012		42	cfu/100ml	Non-recreational	2,000	0.00%	42	1	0			
12/11/2012		592	cfu/100ml	Non-recreational	2,000	0.00%	592	1	0			
1/15/2013		595	cfu/100ml	Non-recreational	2,000	0.00%	595	1	0			
2/19/2013		1400	cfu/100ml	Non-recreational	2,000	0.00%	1400	1	0			
3/12/2013		297	cfu/100ml	Non-recreational	2,000	0.00%	297	1	0			
4/9/2013		100	cfu/100ml	Non-recreational	2,000	0.00%	100	1	0			
11/6/2008		224	cfu/100ml	Non-recreational	2,000	0.00%	224	1	0			
12/9/2008		152	cfu/100ml	Non-recreational	2,000	0.00%	152	1	0			
1/13/2009		92	cfu/100ml	Non-recreational	2,000	0.00%	92	1	0			
2/10/2009		86	cfu/100ml	Non-recreational	2,000	0.00%	86	1	0			
3/10/2009		162	cfu/100ml	Non-recreational	2,000	0.00%	162	1	0			
4/14/2009		524	cfu/100ml	Non-recreational	2,000	0.00%	524	1	0			
11/13/2001		110	cfu/100ml	Non-recreational	2,000	0.00%	110	1	0			
12/11/2001		800	cfu/100ml	Non-recreational	2,000	0.00%	800	1	0			
1/16/2001		500	cfu/100ml	Non-recreational	2,000	0.00%	500	1	0			
2/20/2001		80	cfu/100ml	Non-recreational	2,000	0.00%	80	1	0			
3/20/2001		230	cfu/100ml	Non-recreational	2,000	0.00%	230	1	0			
4/16/2001		1300	cfu/100ml	Non-recreational	2,000	0.00%	1300	1	0			
<b>Winter</b>	<b>Median</b>	<b>297</b>					<b>297</b>					



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Date	Time	Result	Units	PCR Recreational/ Non-recreational period	Criteria (400/2,000)	Percent Reduction	Reduced Fecal Coliform Value	Sample Counter	Exceeding Test (Yes=1; No=0)	Total Number of Samples	Total Exceeding	Percent Exceeding
	<b>Average</b>	<b>468</b>					<b>468</b>					
10/14/14	13:20:00	11000	cfu/100ml	Recreational	400	63.64%	4,000	1	1	25	6	<b>24.00%</b>
05/12/15	13:15:00	9000	cfu/100ml	Recreational	400	63.64%	3,272	1	1			
6/9/2015	12:45:00	80	cfu/100ml	Recreational	400	63.64%	29	1	0			
7/14/2015	12:40:00	50	cfu/100ml	Recreational	400	63.64%	18	1	0			
8/14/2015	12:30:00	900	cfu/100ml	Recreational	400	63.64%	327	1	0			
9/14/2015		300	cfu/100ml	Recreational	400	63.64%	109	1	0			
10/13/2015		300	cfu/100ml	Recreational	400	63.64%	109	1	0			
5/14/2013		158	cfu/100ml	Recreational	400	63.64%	57	1	0			
6/11/2013		800	cfu/100ml	Recreational	400	63.64%	291	1	0			
7/16/2013		1600	cfu/100ml	Recreational	400	63.64%	582	1	1			
8/12/2013		900	cfu/100ml	Recreational	400	63.64%	327	1	0			
9/17/2013		138	cfu/100ml	Recreational	400	63.64%	50	1	0			
10/9/2012		42	cfu/100ml	Recreational	400	63.64%	15	1	0			
5/12/2009		172	cfu/100ml	Recreational	400	63.64%	63	1	0			
6/9/2009		40	cfu/100ml	Recreational	400	63.64%	15	1	0			
7/14/2009		500	cfu/100ml	Recreational	400	63.64%	182	1	0			
8/11/2009		1100	cfu/100ml	Recreational	400	63.64%	400	1	0			
9/22/2009		316	cfu/100ml	Recreational	400	63.64%	115	1	0			
10/15/2008		148	cfu/100ml	Recreational	400	63.64%	54	1	0			
5/14/2001		800	cfu/100ml	Recreational	400	63.64%	291	1	0			
6/19/2001		280	cfu/100ml	Recreational	400	63.64%	102	1	0			
7/24/2001		1300	cfu/100ml	Recreational	400	63.64%	473	1	1			
8/21/2001		800	cfu/100ml	Recreational	400	63.64%	291	1	0			
9/18/2001		1300	cfu/100ml	Recreational	400	63.64%	473	1	1			

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Date	Time	Result	Units	PCR Recreational/ Non-recreational period	Criteria (400/2,000)	Percent Reduction	Reduced Fecal Coliform Value	Sample Counter	Exceeding Test (Yes=1; No=0)	Total Number of Samples	Total Exceeding	Percent Exceeding
10/16/2001		1700	cfu/100ml	Recreational	400	63.64%	618	1	1			
<b>Summer</b>	<b>Median</b>	<b>500</b>					<b>182</b>					
	<b>Average</b>	<b>1,349</b>					<b>490</b>					

**Appendix I. Estimation of Load Reductions in Point Source and Home Waste Systems**

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Subsegment 070505

Originated: July 8, 2016

**Table I-1, Estimation of Fecal Coliform Bacteria Reduction in Point Source Loads for Tunica Bayou**

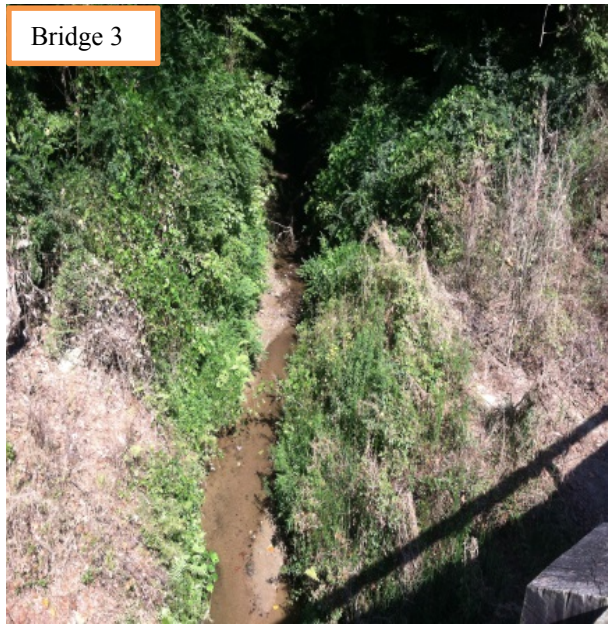
Permitted facility	DMR non-compliance date	Fecal Coliform reported in DMR (cfu/100 mL)	Fecal Coliform permit limit (cfu/100 mL)	Percent load reduction required
Tunica Post Office	4/24/2013	12,000	400	96.67%
Tunica Post Office	8/19/2014	60,000	400	99.33%
Tunica Post Office	6/25/2015	5,000	400	92.00%
Tunica Post Office	Average	25,667	400	98.44%

**Table I-2, Estimation of Fecal Coliform Bacteria Reduction in OSDS for Tunica Bayou**

Statistic	Result	
Number of home waste systems inspected in 2015:	35	
Number of non-working home waste system found:	3	
Number of repaired home waste systems:	2	
Percentage of failing systems:		9%
Fecal coliform concentration in working home waste system (cfu/100 mL):	3,000	
Fecal coliform concentration in non-working home waste system (cfu/100 mL):	22,000	
Fecal coliform concentration removed in fixed home waste system (cfu/100 mL):		19,000
Population density in West Feliciana (people/square mile):	39	
Tunica Bayou Watershed drainage area (square mile):	15.2	
People estimated in Tunica Bayou watershed:		593
Average household size in West Feliciana Parish:	3	
Individual homes estimated in the Tunica Bayou watershed:		198
Possible number of failing home waste systems in the Tunica Bayou watershed:		18
Potential fecal coliform concentration removal in Tunica Bayou watershed (cfu/100 mL):		342,000

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria  
Subsegment 070505  
Originated: July 8, 2016

## **Appendix J. Maps and Photos**

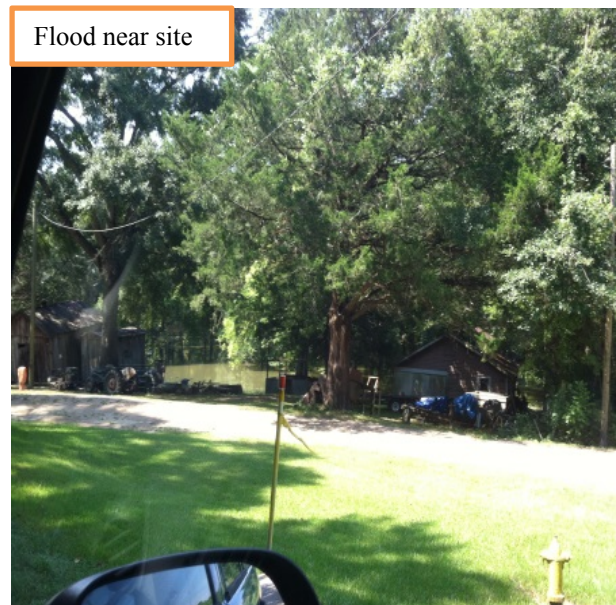


**Figure J-1a. Photos taken during site visit, August 04, 2015**



**Figure J-1b. Photos taken during site visit, August 04, 2015**

Draft Tunica Bayou Restoration Plan for Fecal Coliform Bacteria  
Subsegment 070505  
Originated: July 8, 2016



**Figure J-1c. Photos taken during site visit, August 04, 2015**



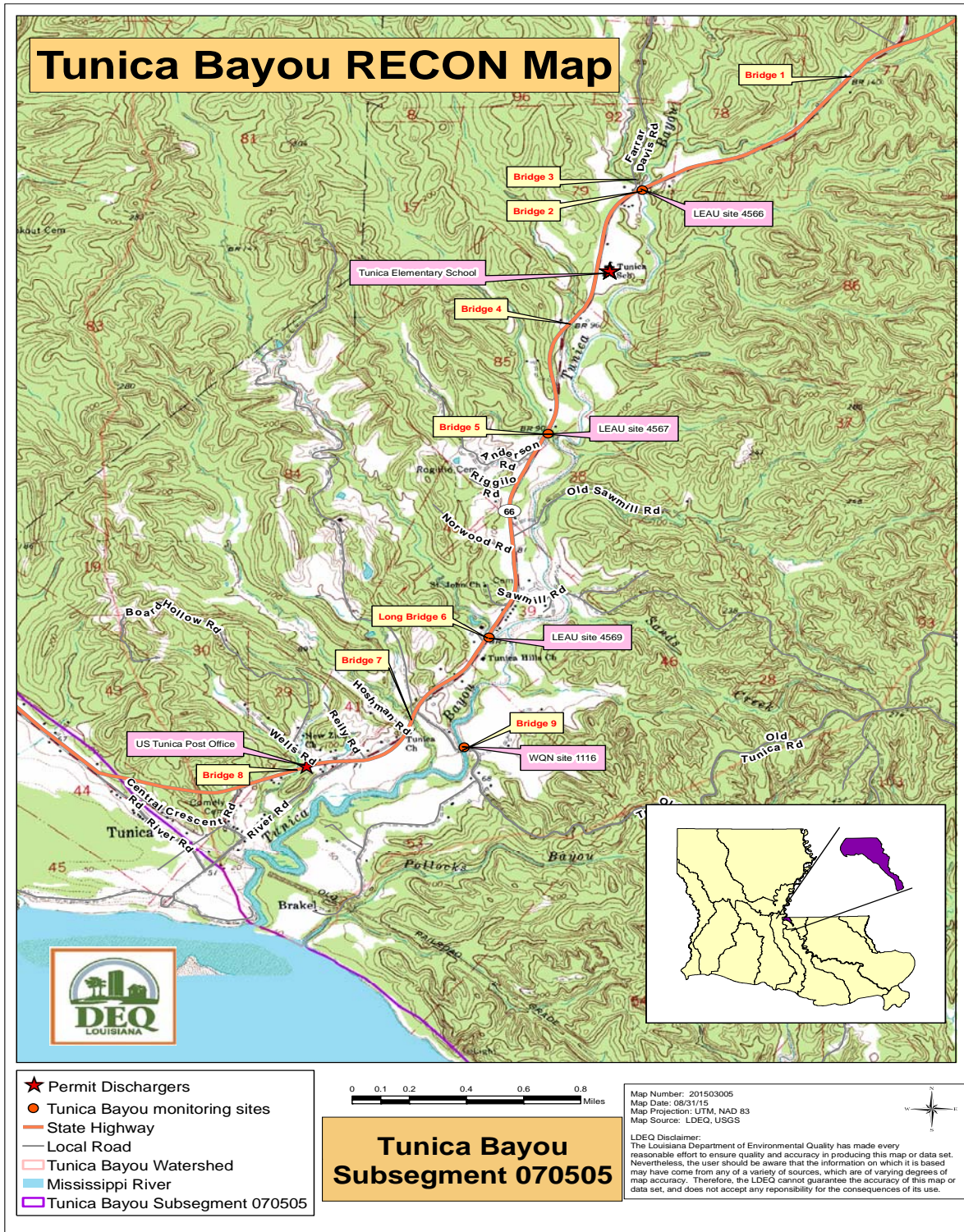
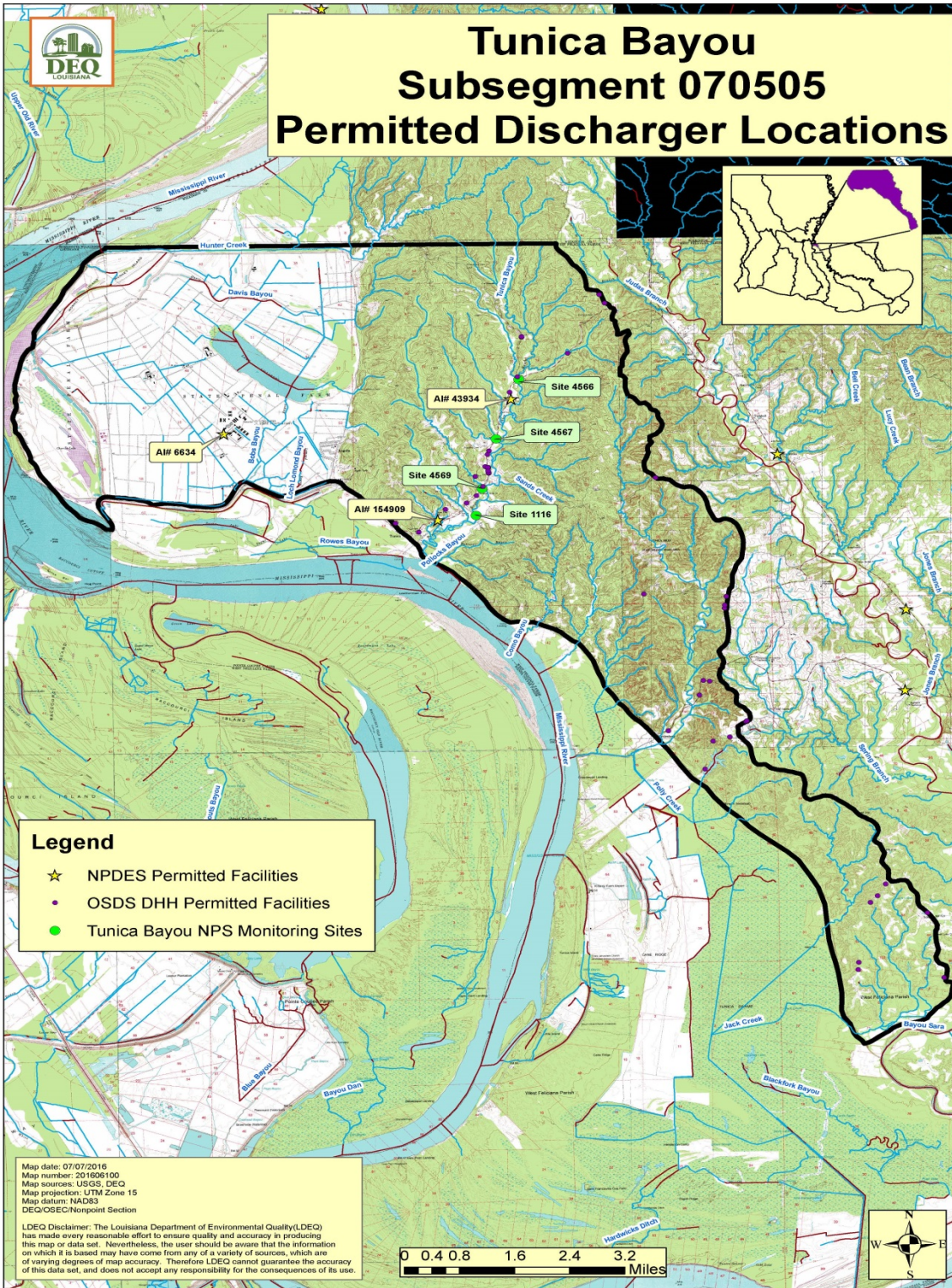


Figure J-2 Tunica Bayou Reconnaissance Survey Map



**Figure J-3 Map of Permitted LDEQ and LDHH Facilities in Tunica Bayou Subsegment 070505**

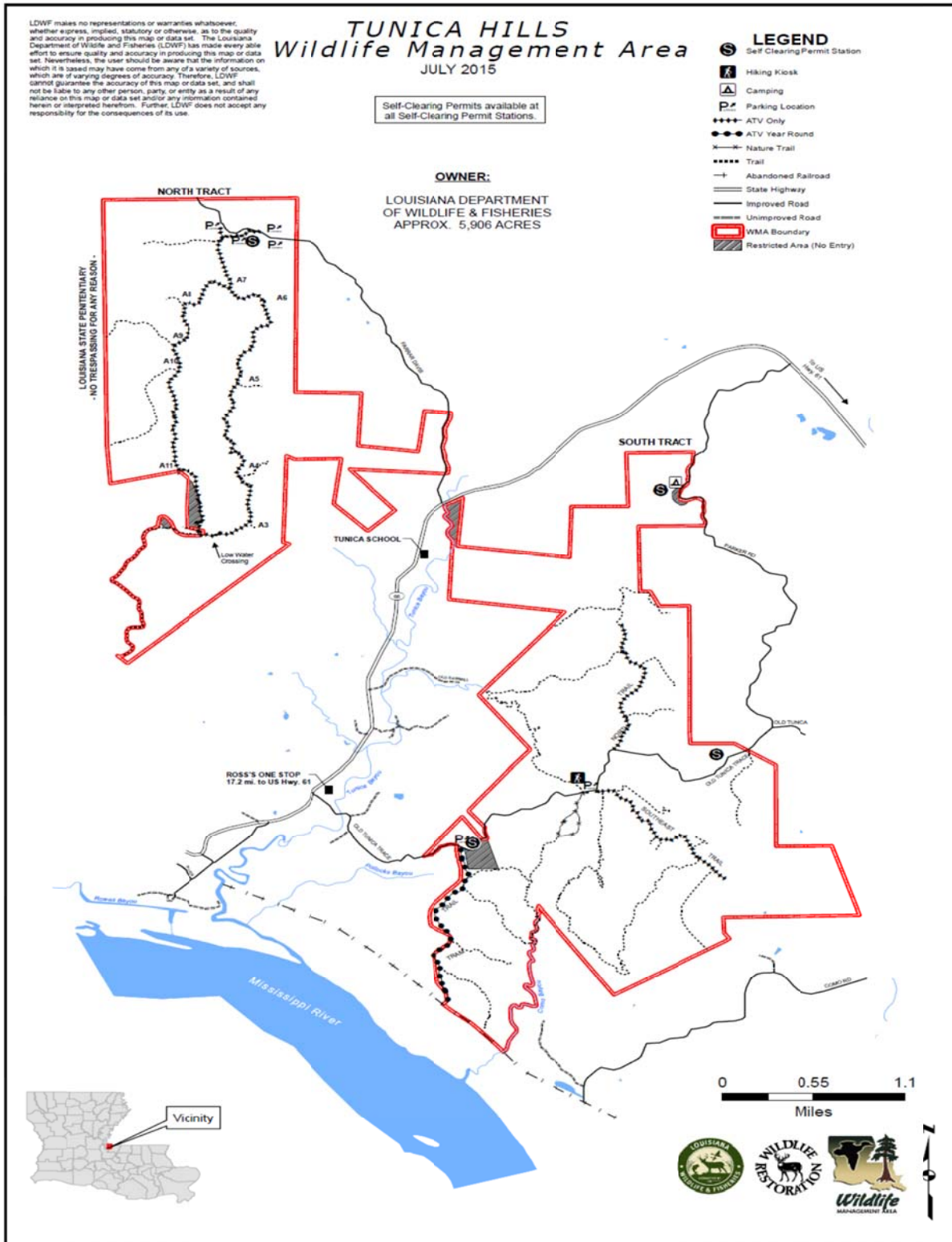


Figure J-4 Tunica Hills WMA map (LDWF)