



CLEANWATER

{ state revolving fund

{ FY 2019/2020

INTENDED USE PLAN



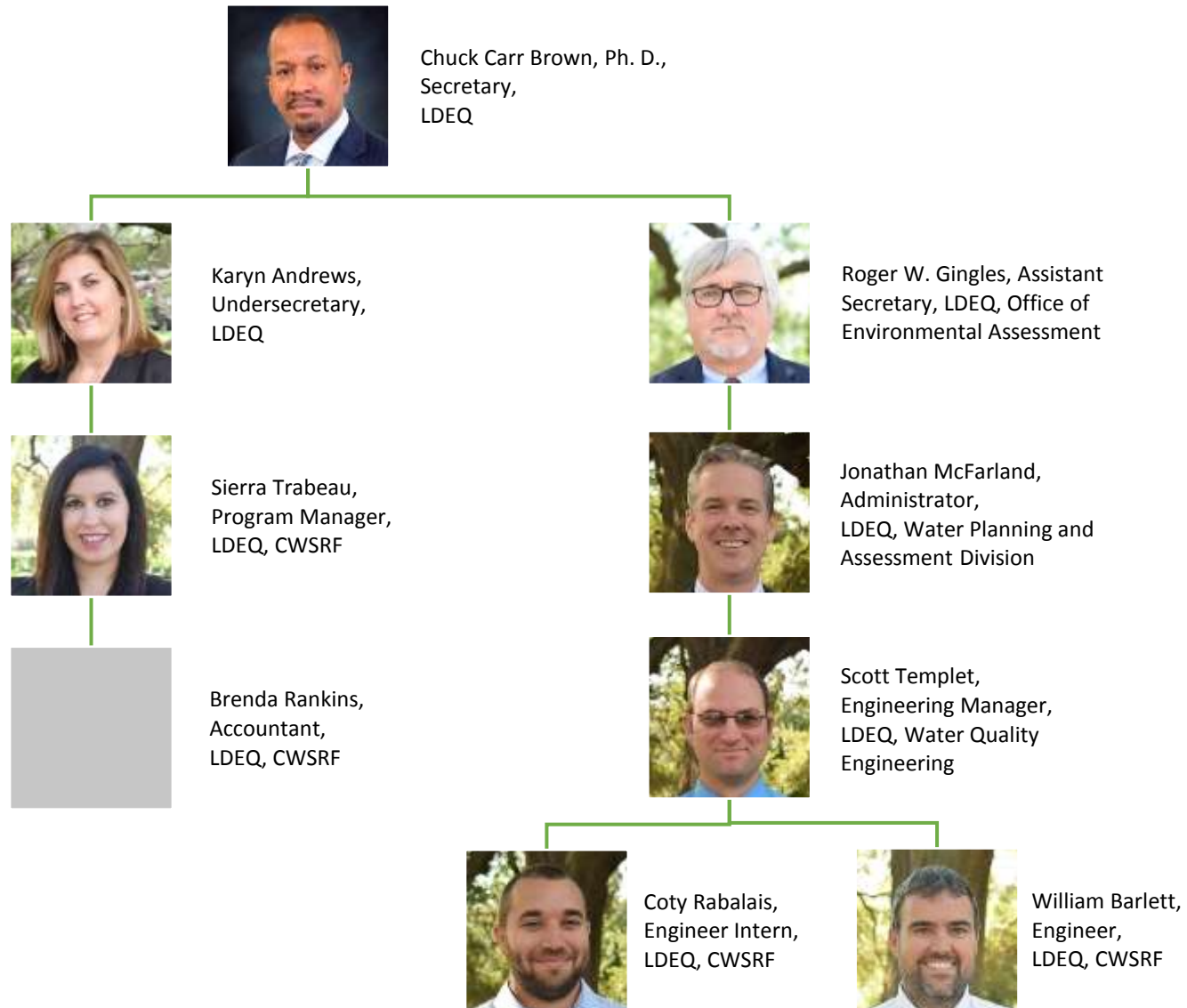
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Issued: June 10, 2019



I. Introduction

The Louisiana Department of Environmental Quality's (LDEQ) Intended Use Plan (IUP) for the Clean Water State Revolving Fund (CWSRF) is prepared in accordance with the provisions of Title VI of the Clean Water Act of 1987, the Federal Fiscal Year (FFY) 2019 Appropriations Act. This IUP is a required part of the process to request the Capitalization Grants, which will be matched with 20 percent in state matching funds. The FFY2019 grant allotment is expected to be \$17,467,000 requiring \$3,493,400 in state matching funds. This IUP describes LDEQ's intended uses for all funds available in the CWSRF program for State Fiscal Year (SFY) 2019 and 2020, including the projects that LDEQ expects to provide financial assistance to in SFY 2019 - 2020 and an overview of how the state will comply with federally mandated requirements.

The CWSRF program was established pursuant to Title VI of the Clean Water Act, as amended in 1987 (the Act). The CWSRF program presently operates under R.S. 30:2301-2306 (Act 296 of the 2010 Regular Session of the Louisiana

Legislature). These statutes establish a state revolving loan fund capitalized by federal grants (Capitalization Grants for Clean Water State Revolving Funds, CFDA 66.458), by state funds when required or available, and by any other funds generated by the operation of the clean water revolving loan fund. LDEQ is authorized to engage in activities regarding the sums on deposit in, credited to, or to be received by the state revolving loan fund. The Financial Services Division and Water Planning and Assessment Division within LDEQ are responsible for the operations of the CWSRF program in the State of Louisiana. These divisions within LDEQ provide assistance to municipalities in developing, financing, and implementing wastewater treatment and/or storm water management plans. The Water Planning and Assessment Division provide engineering oversight, design review, and inspection services as well as environmental assessments. The Financial Services Division oversee grant management, program administration, and financial services on eligible projects. All efforts are directed toward improving water quality by assisting

communities in providing wastewater treatment processes that meet established effluent limits and achieve the goals of the Clean Water Act.

Since the program's authorization, LDEQ has awarded over \$1,164,850,669 in assistance to over 132 borrowers in 251 loan agreements, including projects funded by the American Recovery and Reinvestment Act to small and large municipalities. In SFY2019, LDEQ expects to fund at least \$36 million in high-priority water quality projects. In SFY2020, LDEQ expects to fund at least \$45 million in high-priority water quality projects.

How the CWSRF Program Operates

Every year since the inception of the CWSRF program, the federal government has appropriated funds for the CWSRF. These capitalization grants are distributed to states using a formula outlined in the Clean Water Act Amendments of 1988. Since 1989, the LDEQ has received \$502,074,923 in federal capitalization grants. In addition, as required by the legislation, the state of LDEQ has provided matching funds of over \$112,752,815 which is at least 20 percent of the capitalization grants.

II. State Fiscal Year 2019 Project Funding

LDEQ's FFY2019 capitalization grant has mandated by Congress that not less than 10 percent of the FFY2019 grant, \$1,746,700, be put towards projects that qualify under the Green Project Reserve. In addition, the Appropriations Acts has mandated that at least 10% or \$1,746,700 is be given as additional subsidization. LDEQ plans to provide additional subsidization in SFY2019



Picture 1: Contractor performing CIPP lining "cooking" process

to 5 applicants to receive \$1,948,000 in subsidy in the form of principal forgiveness. Further, CWSRF projects funded in SFY2019 & SFY2020, regardless of funding source, must pay their workers the federal Davis-Bacon wage rates for their job classification, and all iron and steel projects used in a project for the construction, alteration, maintenance or repair of a public water system or treatment work are produced in the United States unless it meets one of the exceptions noted in the Grant Agreement in accordance with the American Iron and Steel requirements. In SFY2019, LDEQ expects to finance at least 11 wastewater and storm water infrastructure and nonpoint source projects for at least \$49,000,000.

Louisiana Clean Water State Revolving Fund Program

Figure 1 includes LDEQ's project funding list, or fundable list. These are the projects that LDEQ may fund in SFY2019. An expanded Project Priority List can be found in Appendix A. Project ranking criteria can be found in Appendix D.

Figure 1: List of Projects to be Funded, SFY2019									Additional Subsidy		Green Project Reserve		
#	Recipient	Loan Number	LPDES Permit Number	Type	Project Description	Total Assistance	Interest Rate	Term	Principal Forgiveness Amount	Disadvantaged Community	Amount	Category	Estimated Binding Commitment Date
1	ASCENSION PARISH	221910-01	new	212	Construction of a wastewater treatment plant, consolidation of existing private plants and connection and collection of two separate sewer collection systems.	60,000,000	0.95%	20					6/30/2019
2	+ATHENS	221933-01	LAG560094	212	WWTP Replacement (0.05 MGD)	480,000	0.95%	20	480,000	YES			8/31/2019
3	Bayou Lafourche Fresh Water District	221936-01	N/A	320	New Pumping facility to convey 1,500 cfs of freshwater from Mississippi River to Bayou Lafourche (Component of Mississippi River Reintroduction into Bayou Lafourche Project - action item in approved CCMP for BTNEP)	65,000,000	0.95%	20		YES			3/30/2020
4	BOSSIER PARISH SEWER DISTRICT NO. 1	221880-02	LA0126152	212	Extending collection system and constructing 2 lift stations	10,000,000	0.95%	20					8/31/2020
5	#CALVIN	221929-01	new	212	Renovate the existing 42,000 GPD 2-cell oxidation pond and effluent pumping structure with six head unit sprinkler system to a 0.06 MGD 3-cell oxidation pond with a polishing final cell, concrete flow control structure, and chlorine contact chamber with tablet chlorinator. A duplex effluent lift station and 4" force main to Kyiaies Creek is also proposed.	760,000	0.95%	20	760,000	YES			4/30/2018
6	+DODSON	221934-01	LAG570126	212	Construction of a facultative, aerated lagoon within existing oxidation pond. Dredging of existing pond and new interior earthen levee. Treatment equipment consists of floating cover, baffles, mixing system, primary aeration system, polishing reactor with secondary aeration system, chlorine contact chamber and associated piping & electrical.	793,000	0.95%	20	396,500	YES			1/31/2020
7	^FRANKLIN PARISH	221930-01	LAG570148 LAG570596	212	Rehab 4 lift stations (new pumps, piping, valves & electrical) and Upgrade WWTP (remove debris, new blowers, new chlorine treatment, repair handrails & grating, new diesel generator)	593,080	0.95%	20	296,540	YES			7/31/2019
8	^GRAMBLING	221057-01	LA0038822	212	Proposed project includes WWTP rehab including, but not limited to, replacement of headworks & clarifier, rehab to the chlorine contact chamber, installation of VFD's for aerators, replacement of blowers, rehab to pumps, and replacement of gates and valves, repair of sludge tank, and various site work. The project also includes renovation of 18 lift stations, replacement of force mains and rehab gravity components.	3,100,000	0.95%	20	465,000	YES			9/30/2019
9	HAMMOND	221742-01	LA0032328	212	Replace existing aerators, Install new aerators and blowers, Construct new cell (1B) for additional capacity (up to 8MG) at the SWWTP	2,100,000	0.95%	20		YES			6/30/2020
10	IBERIA PARISH SEWER DISTRICT NO 1	221010-02	LA0065251	212	Proposed project consists of repairing existing levees at the Tete Bayou WWTP equalization basin (27 MG capacity). This project will be split with the City of New Iberia (50/50). Additional loan items consists of the following equipment purchases: mini-excavator, skid steer, and vacuum truck.	3,000,000	0.95%	20		YES			9/12/2018

Figure 1: List of Projects to be Funded, SFY2019									Additional Subsidy		Green Project Reserve		
#	Recipient	Loan Number	LPDES Permit Number	Type	Project Description	Total Assistance	Interest Rate	Term	Principal Forgiveness Amount	Disadvantaged Community	Amount	Category	Estimated Binding Commitment Date
11	JEFFERSON PARISH	221842-01	LA0042048, LA0068292, LA0100846, LA0042081, LA0042064, LA0066630	212	Jefferson Parish proposes to replace all (4,542) commercial water meters with automatic meter reading and smart metering technology with leak detection software.	8,000,000	0.95%	20			8,000,000	Water Conservation	3/30/2020
12	KENNER	221860-03	LA0066800	212	This project will include lift station upgrades, including but not limited to new motors, control panel, electrical work, piping, etc. One lift station will receive a new 1000 kw generator and 2 mechanical bar screens. This project also includes a force main replacement and the addition of a fuel storage and distribution system at the WWTP.	8,300,000	0.95%	20		YES			9/30/2019
13	+KINDER	221937-01	LA0020605	212	WWTP Pond Upgrades consisting of replacing aerators and pond baffles, installing a floating synthetic cover, removing existing LEMNA (duckweed), installing tertiary polishing reactor (Nitrogen removal). Additionally, includes repairing levees and installing a tied concrete revetment block system along the pond levee.	3,350,000	0.95%	20	335,000	YES			9/30/2020
14	#LAFAYETTE CITY-PARISH CONSOLIDATED GOVERNMENT	221928-01	LA0036382	212	Point repairs on sanitary sewer gravity lines within the MLK Lift Station area to correct I/I.	250,000	0.95%	20	250,000	YES			4/4/2019
15	LAKE CHARLES	221215-02	LA0036366	212	Modifications to Treatment Plants A,B,C and D and associated collection and transmission systems. This will include rehabilitation of a majority of the infrastructure and equipment at Plant A and construction of a new Plant BC and upgrade and expansion to WWTP D.	15,000,000	0.95%	20		YES			12/31/2019
16	^MANGHAM	221931-01	LA0032115	212	Rehab two lift stations (new pumps, housing, electrical and control panels)	136,930	0.95%	20	136,930	YES			12/31/2018
17	NEW ORLEANS WATER & SEWER BOARD	221091-02	LA0038091	212	Sewer System Rehab including repairs to manholes & gravity collection system via point repairs, line replacements, CIPP Lining, etc. in the South Shore Basin.	10,000,000	0.95%	20		YES			8/31/2019
18	+OAKDALE	221181-01	LA0033430	212	Rehabilitation to two lift stations, gravity sewer mains and manholes, and WWTP. WWTP rehab includes new aeration/mixing system, replacing automatic bar screen, and repairing/replacing effluent flow meter, composite sampler, wet weather lift station, cloth media filter, and post-aeration system.	3,140,000	0.95%	20	314,000	YES			6/30/2020
19	+OLLA	221915-02	LA0032379	212	Renovation of 11 existing lift stations; rehabilitate select gravity components identified by a smoke test and/or CCTV inspection.	845,000	0.95%	20	422,500	YES			11/30/2019
20	!OPELOUSAS	221197-01	LA0036404	212	Repairs/Replacement of plumbing fixtures and sewer lines serving the City jail. Also includes replacement of non-functioning pumps at the existing sewer pump stations.	500,000	0.95%	20	500,000	YES			6/30/2020
21	RAPIDES PARISH SEWER DISTRICT #2	221423-02	LAG570289	212	Construction of new WWTP, pump station and force main and closure of existing treatment plants.	2,485,000	0.95%	20		YES			6/30/2019

Figure 1: List of Projects to be Funded, SFY2019									Additional Subsidy		Green Project Reserve		
#	Recipient	Loan Number	LPDES Permit Number	Type	Project Description	Total Assistance	Interest Rate	Term	Principal Forgiveness Amount	Disadvantaged Community	Amount	Category	Estimated Binding Commitment Date
22	RUSTON	221163-01	LA0036323	212	NWWTP Upgrades including upgrading media filtration system, mechanical equipment in clarifiers, relocating RAS/WAS pump station, update step screens. Implement continuous pH & ORP meters at headworks & major lift stations	6,000,000	0.95%	20		YES			10/18/2018
23	ST. BERNARD PARISH	221310-05	LA0040185, LA0040177	212	Pump Station, force main, and inlet structure improvements to the Riverbend Pond system. Collection System repairs (Arabi & Chalmette areas) which flow to the Munster WWTP. Demo Dravo, Fazendville, and Violet WWTPs.	8,000,000	0.95%	20		YES			6/30/2019
24	ST. GABRIEL	221932-01	LA0115771 LA0103853	212	Carville WWTP: Construct 8" force main (9,050 LF) to tie-in to Olin Chlor Alkali facility effluent pump station and 20" force main. The Carville WWTP will construct a new effluent pump station with 72 HP pumps and VFD controls. St. Gabriel Delta WWTP: Construct a new pump station at the WWTP and an 8" force main (6,625 LF) to the Elayn Hunt Correction Center. Upgrade the existing Center's lift station with new pumps, motors, controls, etc.	3,000,000	0.95%	20		YES			2/20/2019
25	ST. JOHN THE BAPTIST	221656-01	LA0069868	212	Replacement of 162 commercial and 17,183 residential water meters with automatic meter reading and smart metering technology with leak detection software.	6,000,000	0.95%	20		YES	6,000,000	Water Conservation	1/16/2019
26	SULPHUR	221908-01	LA0067083	212	Work design and rehabilitation and repair of collection lines, to correct I/I problems. Rehabilitation of approximately 15 lift stations.	8,600,000	0.95%	20					8/30/2020
27	THIBODAUX	221905-02	LA0127208	212	New 1.5 MGD activated sludge extended aeration treatment plant (North Thibodaux WWTP). Major components include: 6 MGD Equalization basin, screen structure, ASB, clarifier, UV disinfection. Sludge holding basin will have 13.3 MG capacity.	6,510,000	0.95%	20		YES			8/30/2019
28	WEST OUACHITA SEWERAGE DISTRICT NO. 5	221927-01	LA0043982	212	Construction of a lift station along Evergreen, Martin and Church street and approximately 17,600 linear feet of sewer force main. Replacement of force main lines with 24 inch HDPE north of New Natchitoches Road. Replace 20 inch ductile iron force main.	7,710,750	0.95%	20		YES			6/30/2019
29	^WESTWEGO	221771-01	LA0038059	212	Installation of a new static screen trash removal system, new sludge pumps, and a new belt press system with housing structure	1,500,000	0.95%	20	250,000	YES			10/24/2018
30	YOUNGSVILLE	221129-04	LA0055328	212	Improvements to WWTP includes Headworks, sequencing batch reactors, disinfection, and sludge dewatering facility.	13,200,000	0.95%	20					6/30/2019
TOTAL						\$258,353,760			\$4,606,470		\$14,000,000		

NOTE:

- # Fiscal Year 2017 subsidy project
- ^ Fiscal Year 2018 subsidy project
- + Fiscal Year 2019 subsidy project
- ! Fiscal Year 2020 subsidy project

III. Short and Long Term Goals

LDEQ has developed short- and long-term goals for its CWSRF program. The short-term goals reflect goals for the SFY 2019.

Short-Term Goals

- **Goal:** *Fund green infrastructure, water and energy efficiency and environmentally innovative projects in an amount that is at least ten percent of the capitalization grant.*
Congress has mandated that not less than 10 percent of the FFY2019 capitalization grant be allocated towards “Green Project Reserve” (GPR) projects. LDEQ has identified one applicant to receive \$6,000,000 in funding for water efficiency. This project will cover the FFY2018 & FFY2019 ‘Green Project Reserve.’
 - **Goal:** *Participate in the Louisiana Waste Water Joint Funding Committee (LWWJFC).*
The mission of the LWWJFC is to assist applicants in securing funding for water and wastewater projects. It is a joint effort between the Louisiana Community Development Block Grants, US Department of Agriculture, Louisiana Department of Health and Hospitals (Drinking Water State Revolving Fund), and the LDEQ. The committee members will meet throughout the year to review Intent-to-File applications and will review project information and determine which funding programs may provide assistance to the applicants.
 - **Goal:** *Close at least 11 loans totaling more than \$49 Million in FFY 2019 & at least 9 loans totaling more than \$45 Million in FFY 2020*
 - **Goal:** *Apply for the FFY 2019 Capitalization Grants in SFY 2019 & the FFY 2020 Capitalization Grants in SFY 2020.*
 - **Goal:** *Raise our interest rate as 1.95%.*
 - **Goal:** *Start a solicitation and award period.*
 - **Goal:** *Provide principal forgiveness to a community or communities that could not otherwise afford the project.*
Congress has mandated that not less than 10 percent of the FFY2019 capitalization grant be allocated towards communities that could not otherwise afford the project. LDEQ has identified 5 applicants to receive \$1,948,000 in subsidy in the form of principal forgiveness.
- **Goal:** *Provide outreach to municipalities across the state of Louisiana.*
Communicate the availability of the CWSRF Program by the LDEQ personnel through outreach to individual municipalities across the state of Louisiana, and participation in conferences or conventions, as well as promotion of the program via the LDEQ website. LDEQ personnel will present CWSRF program information, stressing nonpoint source pollution control and the protection of estuaries at a minimum of two (2) conferences and conventions during the year as well as put on a conference providing the municipalities and their consultants with information regarding our programs along with all of the requirements. The LDEQ will provide marketing materials such as brochures and promotional items. The CWSRF staff sits on the Rural Water Infrastructure Committee that helps address deteriorating public water supply systems and protect the interests, health, safety, and welfare of the citizens of Louisiana. The CWSRF staff will be available to present information about the CWSRF program and obtain contacts for future meetings with potential borrowers. These conference events target local municipalities and local police juries with publically owned wastewater treatment facilities. Additionally, during these conferences and conventions, the CWSRF staff will interact with representatives of the municipalities to discuss their respective needs.

Long-Term Goals

- **Goal:** *Provide low-cost financing for important water quality projects while maintaining the perpetuity of the CWSRF.*
LDEQ uses a cash flow model to guide decisions on funding levels, interest rates and other financing terms. LDEQ looks to balance the goals of maximizing subsidies while maintaining the fund in perpetuity.
- **Goal:** *Promote and advance wastewater treatment facility improvements in order to meet the requirements of the CWA through compliance assistance.*
Provide financial assistance to municipalities and other eligible recipients in pursuing statewide compliance with Federal and State water quality standards, assist borrowers in complying with the enforceable requirements of the CWA and to reach the goal of eliminating discharge of pollutants that exceed the standards into the State's waters.
- **Goal:** *Expand CWSRF accessibility by creating financial assistance programs that address nonpoint source control and other nontraditional CWSRF projects.*
LDEQ has been successful in bringing important nonpoint source and other nontraditional CWSRF projects to the program. Many of these projects have special challenges in obtaining financing (outside of grants) due to a lack of user revenues. Financing options will be continually evaluated to help ensure that these projects can continue to come to the program for cost-effective financing.

IV. Allocation of Funds

Criteria and Method for Distribution of Funds

LDEQ's Project Priority Ranking System is attached in Attachment 1. All projects scheduled for funding with Louisiana's CWSRF have been reviewed for consistency with appropriate plans; and developed and approved under Section 205(j), 208, 212, 303(e), 319 and 320 of the of the Clean Water Act, as amended. Evidence of this review and finding of consistency is documented in each CWSRF project file.

The State's Project Priority List (Exhibit 1) consists of a listing of all projects that have, or are expected to qualify for, and participate in the CWSRF program. These projects are entered into the Loans and Grants Tracking System (LGTS). A priority rating is calculated through LGTS and all projects are then listed in alphabetical order on the current Project Priority List. Loans are approved from this list on a readiness to precede basis. Should total actual project needs exceed CWSRF funds available, projects to be funded will be prioritized according to the Priority System. When needed, and with EPA approval, procedures will be established by the Department to sell bonds to expand the program to meet demand, or develop other procedures that are in the best interest of the Louisiana CWSRF program.

The ranking criteria emphasize high priority water bodies, projects proactively addressing needs, and projects addressing enforcement and compliance issues. In addition, projects receive extra consideration for implementation of green infrastructure, energy efficiency, water efficiency and environmental innovation.

After projects are ranked according to the criteria, a Project Priority List is developed (Exhibit 1). Projects are further evaluated on their readiness to proceed to a financing agreement and construction; this is based on whether they have completed the environmental review and have obtained the necessary permits. Projects in disadvantaged communities may receive planning and design funding to assist them in planning their projects. Based on the amount available for financing, projects that are ready to proceed are placed on the IUP List of Projects to be Funded (Figure 1).

Bypass Procedures

LDEQ may bypass projects on the IUP List of Projects to be funded if they are later determined to not be ready to proceed. In those events, other projects from the Project Priority List may move to the funding list. The LDEQ CWSRF also reserves the right to provide funding for only a portion of the total costs of a project or only a portion of the amount requested where the municipality can, based on its ability to pay, obtain other affordable financing for the remainder of the project. A project may be bypassed if a different project should be funded due to an emergency condition that can only be addressed in an immediate time frame. Bypassed projects that retain their priority rating will be subject to the same eligibility and funding considerations from future allotments as other fundable projects. All projects must be on the Project Priority List in order to receive funding. All bypasses will be explained in the Annual Report.

Types of Projects to be Funded and Financing Rates

As per the Water Resources Reform and Development Act (WRRDA) of 2014, any of

these below types of projects are eligible to be funded by the CWSRF program.

- (1) To any municipality or intermunicipal, interstate, or State agency for construction of publicly owned treatment works (as defined in section 212);
- (2) For the implementation of a management program established under section 319;
- (3) For development and implementation of a conservation and management plan under section 320;
- (4) For the construction, repair, or replacement of decentralized wastewater treatment systems that treat municipal wastewater or domestic sewage;
- (5) For measures to manage, reduce, treat, or recapture storm water or subsurface drainage water;
- (6) To any municipality or intermunicipal, interstate, or State agency for measures to reduce the demand for publicly owned treatment works capacity through water conservation, efficiency, or reuse;
- (7) For the development and implementation of watershed projects meeting the criteria set forth in section 122;
- (8) To any municipality or intermunicipal, interstate, or State agency for measures to reduce the energy consumption needs for publicly owned treatment works;
- (9) For reusing or recycling wastewater, storm water, or subsurface drainage water;
- (10) For measures to increase the security of publicly owned treatment works; and
- (11) To any qualified nonprofit entity, as determined by the Administrator, to provide assistance to owners and operators of small and medium publicly owned treatment works—
 - (A) To plan, develop, and obtain financing for eligible projects under this subsection, including planning, design, and associated preconstruction activities; and
 - (B) To assist such treatment works in achieving compliance with this Act.

Section 212 Projects

Projects identified in this IUP as qualifying for the CWSRF under the Clean Water Act section 212 will have an interest rate of 0.95 percent. If a project or project component qualifies for the Green Project Reserve or meets one or more of the elements in the Sustainability Policy, lower interest rates or additional subsidization in the form of principal forgiveness may apply. The financing term for most projects will be 20 years.

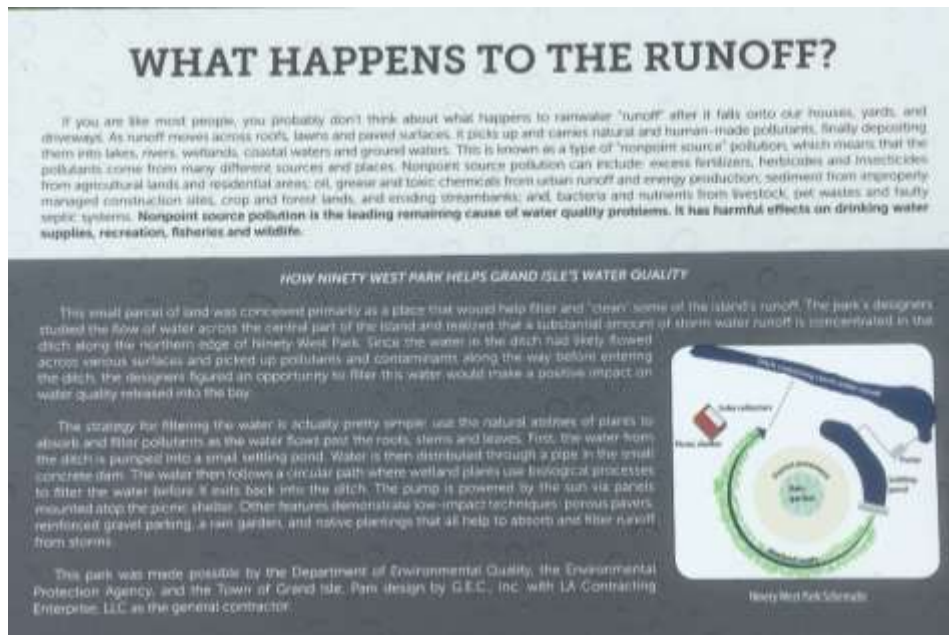
Nonpoint Source and Estuary Protection Projects

Nonpoint source activities (not specific projects) funded by the CWSRF must appear in Louisiana's Clean Water Act Section 319 Nonpoint Source Management Plan developed by the LDEQ in order to be financed. Estuary protection activities (not specific projects) funded with the CWSRF must appear in the Barataria-Terrebonne National Estuary Comprehensive

Conservation and Management Plan developed by the Barataria-Terrebonne National Estuary Program, and be located in the estuary watershed, in order to be eligible for financing. Nonpoint Source (NPS) and estuary projects will receive an interest rate of 0.95 percent. If a project qualifies under the Green Project Reserve, a lower interest rate or additional subsidization in the form of principal forgiveness may apply. The financing term for most projects will be 20 years.

Green Project Reserve

For projects that qualify (in whole or in part) for the Green Project Reserve as Energy Efficiency, Water Efficiency, Green Infrastructure or Environmentally Innovative (as defined by U.S. EPA's guidelines) a lower interest rate or additional subsidization in the form of principal forgiveness may apply. The financing term for most projects will be 20 years. EPA guidelines are used to determine qualification for the Green Project Reserve.



Picture 2: Stormwater management project – educational information

Disadvantaged Communities and Sustainability Policy

In the FFY2019 appropriations, Congress has mandated that not less than 10% or \$1,746,700 be given as additional subsidization. Congress also asked states to direct the subsidies to disadvantaged communities and sustainability projects, to the extent possible, and LDEQ will award these projects as such.

a. Disadvantaged Communities

All projects undergo a financial capability review. LDEQ collects substantial information from all project applicants, including audited financial reports, financial projections, outstanding debt, user rates, collection rates, tax information, and economic information such as unemployment rate and median household income.

Disadvantaged Community - Community that meets one or more of the following affordability criteria using the most recent American Community Survey (ACS) data set published by the U.S. Census Bureau

- a) Median Household Income (MHI) less than the State MHI,
- b) Percentage of population unemployed is greater than the State percentage

- c) Percentage of population growth over the two most recent years is less than the State percentage

Additional information will be provided if these projects receive additional subsidization in the form of principal forgiveness in the future.

b. Sustainability Policy

LDEQ is committed to promoting sustainable design and management of wastewater utilities and clean water resources. EPA's Sustainability Policy has identified three categories of projects that help promote sustainable design and management of wastewater utilities. LDEQ is implementing this policy as outlined. The categories and types of eligible projects are described below.

Fix it first projects. The main principle is that projects in currently established areas, which are still suitable for use, should be encouraged over projects in undeveloped areas. The repair, replacement and upgrade of this infrastructure is encouraged. Projects that may qualify as fix it first projects include:

- Projects that are critical to assuring continued compliance with NPDES discharge limits in existing facilities.
- Upgrades to existing infrastructure in smart

growth districts to spur development/redevelopment in these areas, rather than in unplanned or undeveloped areas.

- Rehabilitation of existing wastewater treatment systems (without expansion beyond a normal growth rate in the community or to service infill areas in the community).



Picture 3: Renovated community lift station

Effective utility management.

Plans, studies and projects that help improve the technical, managerial and financial capacity of assistance recipients to operate, maintain and replace their infrastructure. The principle is that improved stewardship of the existing infrastructure will help improve their sustainability and extend the useful life.

Planning. Preliminary planning, development of alternatives, and capital projects that reflect the full life cycle cost of infrastructure, conserve natural resources or use alternative approaches to integrate natural systems into the built environment.

Potential projects include:

- Projects that are identified through current facility

planning (or similar efforts) as being critical to protecting long-term investments (federal, state and local) in LDEQ community wastewater treatment facilities.

- Projects consistent with local or regional land use plans.



Picture 4: Contractor using a well point system when installing an influent wet well caisson at a WWTP

V. Financial Management

Source of State Match

LDEQ's FFY2019 appropriation of \$17,467,000 will require state matching funds of \$3,493,400 (20 percent). LDEQ issued and deposited \$27,400,000 in state match revenue bonds in SFY2018, due to changes in the banks regulations LDEQ will over match this year. We anticipate the over match will cover LDEQ through SFY2024 as long as our grant amounts stay about the same. The state match bonds will be repaid using interest earnings on investments and assistance agreements. LDEQ will track the state match amounts from year to year to ensure that the SRF is fully matched for each grant. LDEQ has always made every draw at 83.33% Federal and 16.67% State Match, but starting with the FFY2018 LDEQ started drawing the State Match portion first, and then 100% Federal for loan disbursements.

Fee Income

Annually, the CWSRF assesses a 0.5% administrative fee to assistant recipients on all outstanding loan balances. Federal law allows the state to charge additional fees to supplement the 4% allowed from the fund itself to cover future excess administrative costs. In SFY2019, \$1,817,373 and in SFY2020 \$1,958,261 in fees are expected to be deposited into the Administrative fee fund. The Administrative Fees Fund is held outside the CWSRF.

Program Administration

Up to four percent (4%) of the capitalization grant can be used for administration of the CWSRF program by LDEQ. The state reserves the right to the 4% administration funds not drawn down from a capitalization grant to be used on future 4% administration expenditures. As part of our 4% administration funds for the 2019 allocation LDEQ would like to receive an In-Kind donation for a work assignment to finish the Northbridge LGTS web enable, and for the maintenance of a web-based loans and grants tracking system that will provide a comprehensive resource tool to manage projects and track loan activity, and track fund utilization and capacity that they are currently developing and implementing under a work assignment from EPA. In addition, their assistance shall provide national SRF expertise of applicable EPA policies and practices to assist with the strategic financial and programmatic planning of LDEQ’s CWSRF program. Northbridge anticipates \$175k to finish the web enable.

Once those new and banked administrative funds are exhausted they are supplemented by a 0.5% administrative fee collected on all outstanding loan balances. As of June 30, 2018, the LDEQ CWSRF has \$8,343,593 in administrative funds, to be used for administration of the program or for other water quality purposes as allowed by EPA. DEQ intends to utilize the administrative funds in FY19 for other water quality related projects and non-point source projects as listed below in Figure 2:

Figure 2a: SFY19 Use of Administrative Funds

Administration of the CWSRF Program not funded by the grant	160,000
NON POINT SOURCE RELATED PROJECTS:	
Match for NPS grant from EPA	1,136,880
OTHER WATER RELATED PROJECTS:	
US Geological Survey - Hydrologic Data and Assistance Coop Program	120,100
Match for PPG grant from EPA	361,940
	<hr/>
TOTAL USES OF ADMINISTRATIVE FEE FUND	\$1,778,920
	<hr/> <hr/>

Figure 2b: SFY20 Use of Administrative Funds

Administration of the CWSRF Program not funded by the grant	99,600
NON POINT SOURCE RELATED PROJECTS:	
Match for NPS grant from EPA	950,000
OTHER WATER RELATED PROJECTS:	
US Geological Survey - Hydrologic Data and Assistance Coop Program	120,100
Naturally Wallace Consulting-South Slough Wetlands Study	21,000
	<hr/>
TOTAL USES OF ADMINISTRATIVE FEE FUND	<u>\$1,190,700</u>
	<hr/> <hr/>

Figure 3: Program/Non-Program Administration Fees

FFY	Grant Name	Date Awarded	Closed	Grant Amount	Admin/Year	# of Days open	Amount of Programmatic Admin
1988	CS220001-88	9/27/1988	8/10/1992	\$ 12,000,000.00	\$ 60,000.00	1413	\$ 232,273.97
1989	CS220001-89	9/28/1989	7/19/1993	\$ 10,368,765.00	\$ 51,843.83	1390	\$ 197,432.65
1990	CS220001-90	9/27/1990	8/29/1994	\$ 10,725,264.00	\$ 53,626.32	1432	\$ 210,391.48
1991	CS220001-91	9/27/1991	12/13/1995	\$ 22,560,714.00	\$ 112,803.57	1538	\$ 475,320.25
1992	CS220001-92	9/24/1992	9/16/1996	\$ 21,359,349.00	\$ 106,796.75	1453	\$ 425,138.82
1993	CS220001-93	9/22/1993	8/26/1997	\$ 21,129,174.00	\$ 105,645.87	1434	\$ 415,058.02
1994	CS220001-94	9/23/1994	3/9/1998	\$ 13,110,372.00	\$ 65,551.86	1263	\$ 226,827.40
1995	CS220001-95	3/7/1995	8/7/1998	\$ 13,540,230.00	\$ 67,701.15	1249	\$ 231,667.77
1996	CS220001-96	12/15/1995	5/27/1999	\$ 22,179,267.00	\$ 110,896.34	1259	\$ 382,516.40
1997	CS220001-97	5/7/1997	8/20/1999	\$ 6,820,400.00	\$ 34,102.00	835	\$ 78,014.16
1998	CS220001-98	6/10/1998	7/18/2000	\$ 22,190,138.00	\$ 110,950.69	769	\$ 233,756.39
1999	CS220001-99	4/28/1999	7/26/2001	\$ 14,804,064.00	\$ 74,020.32	820	\$ 166,292.23
2000	CS220001-00	8/28/2000	10/8/2003	\$ 14,753,871.00	\$ 73,769.36	1136	\$ 229,594.49
2001	CS220001-01	8/13/2001	6/14/2004	\$ 14,736,260.00	\$ 73,681.30	1036	\$ 209,133.77
2003	CS220001-03	6/6/2003	9/30/2005	\$ 14,655,200.00	\$ 73,276.00	847	\$ 170,040.47
2004	CS220001-04	8/3/2004	12/31/2006	\$ 14,560,000.00	\$ 72,800.00	880	\$ 175,517.81
2005	CS220001-05	7/18/2005	7/18/2005	\$ 14,853,200.00	\$ 74,266.00	1	\$ 203.47
2006	CS220001-06	12/30/2005	11/8/2010	\$ 21,469,500.00	\$ 107,347.50	1774	\$ 521,738.26
2008	CS220001-08	9/16/2008	4/13/2011	\$ 11,765,655.00	\$ 58,828.28	939	\$ 151,341.78
2009	CS220001-09	8/11/2009	7/13/2011	\$ 7,456,000.00	\$ 37,280.00	701	\$ 71,598.03
2010	CS220001-10	6/30/2010	9/16/2011	\$ 7,456,100.00	\$ 37,280.50	443	\$ 45,247.29
2011	CS220001-11	4/5/2011	3/5/2014	\$ 22,398,000.00	\$ 111,990.00	1065	\$ 326,765.34
2012	CS220001-12	2/24/2012	9/4/2014	\$ 31,770,000.00	\$ 158,850.00	923	\$ 401,694.66
2013	CS220001-13	7/15/2013	9/29/2014	\$ 14,677,000.00	\$ 73,385.00	441	\$ 88,665.16
2014	CS220001-14	6/18/2014	9/18/2015	\$ 15,413,000.00	\$ 77,065.00	457	\$ 96,489.60
2015	CS220001-15	7/27/2015	9/21/2016	\$ 15,334,000.00	\$ 76,670.00	422	\$ 88,643.12
2016	CS220001-16	7/28/2016	9/21/2017	\$ 14,688,000.00	\$ 73,440.00	420	\$ 84,506.30
2017	CS220001-17	8/24/2017	10/10/2018	\$ 14,575,000.00	\$ 72,875.00	412	\$ 82,258.90
2018	CS220001-18	8/30/2018	6/30/2019	\$ 17,467,000.00	\$ 87,335.00	304	\$ 72,739.29
2019	CS220001-19						
							\$ 6,090,867.28

Louisiana Clean Water State Revolving Fund Program

		Program Admin				Non-Program Admin			
		Amount of Admin Received/Yr	Program Admin	Program Admin Expended	Program Admin Remaining Balance	Non-Program Admin	Non-Program Admin Expended	Non-Program Admin Remaining Balance	
1988	CS220001-88	\$ -	\$ 232,273.97	\$ -	\$ 232,273.97	\$ -	\$ -	\$ -	
1989	CS220001-89	\$ -	\$ 197,432.65	\$ -	\$ 429,706.62	\$ -	\$ -	\$ -	
1990	CS220001-90	\$ -	\$ 210,391.48	\$ -	\$ 640,098.10	\$ -	\$ -	\$ -	
1991	CS220001-91	\$ 5,466.02	\$ 475,320.25	\$ -	\$ 1,115,418.35	\$ -	\$ -	\$ -	
1992	CS220001-92	\$ 27,113.39	\$ 425,138.82	\$ -	\$ 1,540,557.17	\$ -	\$ -	\$ -	
1993	CS220001-93	\$ 90,211.79	\$ 415,058.02	\$ -	\$ 1,955,615.19	\$ -	\$ -	\$ -	
1994	CS220001-94	\$ 138,120.10	\$ 226,827.40	\$ -	\$ 2,182,442.59	\$ -	\$ -	\$ -	
1995	CS220001-95	\$ 174,335.83	\$ 231,667.77	\$ -	\$ 2,414,110.36	\$ -	\$ -	\$ -	
1996	CS220001-96	\$ 304,759.78	\$ 382,516.40	\$ 260,911.30	\$ 2,535,715.46	\$ -	\$ -	\$ -	
1997	CS220001-97	\$ 414,325.05	\$ 78,014.16	\$ -	\$ 2,613,729.62	\$ -	\$ -	\$ -	
1998	CS220001-98	\$ 536,194.39	\$ 233,756.39	\$ -	\$ 2,847,486.01	\$ -	\$ -	\$ -	
1999	CS220001-99	\$ 670,340.71	\$ 166,292.23	\$ -	\$ 3,013,778.23	\$ -	\$ -	\$ -	
2000	CS220001-00	\$ 802,320.84	\$ 229,594.49	\$ -	\$ 3,243,372.72	\$ -	\$ -	\$ -	
2001	CS220001-01	\$ 884,764.64	\$ 209,133.77	\$ -	\$ 3,452,506.49	\$ 334,534.75	\$ -	\$ 334,534.75	
2002	-	\$ 963,675.99	\$ -	\$ -	\$ 3,452,506.49	\$ 963,675.99	\$ -	\$ 1,298,210.74	
2003	CS220001-03	\$ 1,021,020.90	\$ 170,040.47	\$ -	\$ 3,622,546.96	\$ 850,980.43	\$ -	\$ 2,149,191.17	
2004	CS220001-04	\$ 1,074,006.89	\$ 175,517.81	\$ -	\$ 3,798,064.77	\$ 898,489.08	\$ -	\$ 3,047,680.25	
2005	CS220001-05	\$ 986,501.68	\$ 203.47	\$ -	\$ 3,798,268.24	\$ 986,298.21	\$ -	\$ 4,033,978.46	
2006	CS220001-06	\$ 1,101,466.38	\$ 521,738.26	\$ 24,967.00	\$ 4,295,039.50	\$ 579,728.12	\$ 49,947.76	\$ 4,563,758.82	
2007	-	\$ 1,139,035.83	\$ -	\$ 32,821.00	\$ 4,262,218.50	\$ 1,139,035.83	\$ 210,000.00	\$ 5,492,794.65	
2008	CS220001-08	\$ 1,189,683.89	\$ 151,341.78	\$ -	\$ 4,413,560.28	\$ 1,038,342.11	\$ 40,990.00	\$ 6,490,146.76	
2009	CS220001-09	\$ 1,169,596.14	\$ 71,598.03	\$ -	\$ 4,485,158.31	\$ 1,097,998.11	\$ 116,820.00	\$ 7,471,324.87	
2010	CS220001-10	\$ 1,132,925.88	\$ 45,247.29	\$ 677,008.20	\$ 3,853,397.40	\$ 1,087,678.59	\$ 308,376.25	\$ 8,250,627.21	
2011	CS220001-11	\$ 1,117,735.92	\$ 326,765.34	\$ 229,802.50	\$ 3,950,360.24	\$ 790,970.58	\$ 155,069.60	\$ 8,886,528.19	
2012	CS220001-12	\$ 1,170,068.45	\$ 401,694.66	\$ 135,974.11	\$ 4,216,080.79	\$ 768,373.79	\$ 46,946.00	\$ 9,607,955.98	

Louisiana Clean Water State Revolving Fund Program

2013	CS220001-13	\$ 960,202.64	\$ 88,665.16	\$ 371,959.59	\$ 3,932,786.37	\$ 871,537.48	\$ 8,832.76	\$ 10,470,660.70
2014	CS220001-14	\$ 1,011,293.56	\$ 96,489.60	\$ (145,545.84)	\$ 4,174,821.81	\$ 914,803.96	\$ 1,199,388.62	\$10,186,076.03
2015	CS220001-15	\$ 1,048,488.69	\$ 88,643.12	\$ 223,232.04	\$ 4,040,232.89	\$ 959,845.57	\$ 3,630,601.95	\$7,515,319.65
2016	CS220001-16	\$ 1,146,330.90	\$ 84,506.30	\$ 326,384.81	\$ 3,798,354.38	\$ 1,061,824.60	\$ 3,842,232.20	\$4,734,912.05
2017	CS220001-17	\$ 1,400,614.67	\$ 82,258.90	\$ 221,886.71	\$ 3,658,726.58	\$ 1,318,355.77	\$ 3,983,127.97	\$2,070,139.85
2018	CS220001-18	\$ 1,656,401.01	\$ 72,739.29	\$ 21,736.50	\$ 3,709,729.36	\$ 1,583,661.72	\$ 2,147,559.33	\$1,506,242.24
2019	-	\$ -	\$ -	\$ -	\$ 3,709,729.36	\$ -	\$ -	\$1,506,242.24
Total								
Admin		\$ 23,337,001.96	\$ 6,090,867.28	\$2,381,137.92	\$ 3,709,729.36	\$17,246,134.68	\$15,739,892.44	\$1,506,242.24

Anticipated Cash Draw Ratio

LDEQ uses the cash flow method for the CWSRF. In SFY2019 & SFY2020, LDEQ will be using a cash draw ratio of 100 State Match funds first, then 100% Federal funds. State matching funds will be deposited to the CWSRF before or at the same time as capitalization grant funds.

Transfer of Funds from the Drinking Water State Revolving Fund

LDEQ reserves the authority to transfer additional funds as appropriate, at some time in the future, between the CWSRF and Drinking Water State Revolving Fund (DWSRF) program. Transfers eligible up to 33 percent of the FFY 2019 DWSRF capitalization grants are possible. LDEQ does not currently plan on transferring funds to or from the DWSRF in SFY2019 or SFY2020.

Estimated Sources and Uses

The Sources and Uses table in Figure 3 identifies the sources and the uses all of the available funds in the CWSRF in SFY2019 as well as cumulatively. Sources of funds include federal capitalization grants and state matching funds, as well as bond proceeds and repayments. Investment earnings and administrative fees are sources of funds. In keeping with the objective of the CWSRF, the majority of the available funds are used to pay for water quality projects. Interest Earned are also used to pay for state match bonds.

Figure 4a: Estimated FY2019 Cumulative Sources & Uses

Figure 4: Estimated FY2019 Cumulative Sources & Uses	Cumulative Total through June 30, 2018	July 1, 2018- June 30, 2019 (2019 IUP)	Cumulative Total through June 30, 2019
SOURCES			
Federal Capitalization Grants	\$ 487,429,923	\$ 17,645,000	\$ 505,074,923
State Match			
Appropriation/Agency Cash- Committed	26,753,586	-	26,753,586
Provided from State Match Bonds Issues	85,999,229	-	85,999,229
Principal Repayments on Assistance Provided	487,024,302	23,289,337	510,313,639
Interest Repayments on Assistance Provided	110,062,220	1,787,005	111,849,225
Investment Earnings	23,279,651	5,066,020	28,345,671
Fees Deposited into the CWSRF	-	-	-
TOTAL SOURCES	\$ 1,242,173,730	\$ 47,787,362	\$ 1,268,336,273
USES			
Financing Agreements Entered	\$ 1,056,699,445	\$ 749,260	\$ 1,057,448,705
Projects on IUP (2019 IUP)	-	49,282,680	49,282,680
ARRA Financing Agreements Executed	43,081,400	-	43,081,400
State Match Bonds repaid with Interest & Investments	87,000,000	-	87,000,000
Administrative Expenses	18,326,002	950,000	19,276,002
TOTAL USES	\$ 1,212,787,791	\$ 50,981,940	\$ 1,256,088,787
Available Funds	*		\$ 12,247,486

*LDEQ's sources exceeds its uses by \$12,247,486, LDEQ is working with several communities on our project priority list to determine projects to be funded with the excess sources.

Figure 4b: Estimated FY2020 Cumulative Sources & Uses

Figure 4: Estimated FY2020 Cumulative Sources & Uses	Cumulative Total through June 30, 2019	July 1, 2019- June 30, 2020 (2020 IUP)	Cumulative Total through June 30, 2020
SOURCES			
Federal Capitalization Grants	\$ 505,074,923	\$ 17,467,000	\$ 522,541,923
State Match			
Appropriation/Agency Cash- Committed	26,753,586	-	26,753,586
Provided from State Match Bonds Issues	85,999,229	-	85,999,229
Principal Repayments on Assistance Provided	510,313,639	30,436,515	540,750,154
Interest Repayments on Assistance Provided	111,849,225	1,856,393	113,705,618
Investment Earnings	28,345,671	3,600,000	31,945,671
Fees Deposited into the CWSRF	-	-	-
TOTAL SOURCES	\$1,265,336,273	\$ 53,359,908	\$ 1,321,696,181
USES			
Financing Agreements Entered	\$ 1,106,731,385	\$	\$ 1,106,731,385
Projects on IUP (2020 IUP)		45,000,000	45,000,000
ARRA Financing Agreements Executed	43,081,400	-	43,081,400
State Match Bonds repaid with Interest & Investments	87,000,000	-	87,000,000
Administrative Expenses	19,056,002	900,000	19,956,002
TOTAL USES	\$ 1,255,868,787	\$ 45,900,000	\$ 1,301,768,787
Available Funds	*		\$ 19,927,394

*LDEQ's sources exceeds its uses by \$19,927,394, LDEQ is working with several communities on our project priority list to determine projects to be funded with the excess sources.

Financial Management Strategies

Comprehensive financial planning is essential to LDEQ's CWSRF. Financial planning is used to determine appropriate interest rates, use of additional subsidies and annual and long term financing capacity. LDEQ is always striving to balance the need to provide as much low-cost financing as possible while ensuring that the fund can continue to operate in perpetuity. Each year, LDEQ obtains a cash flow model from a financial advisor which determines what its lending capacity is, considering different variables for interest rates, additional subsidization and potential for leveraging. Additional financial planning materials, including the proposed payment schedule, the binding commitment schedule and estimated use of funds can be found in Exhibit 3 & 4.

VI. Program Management

Assurances and Specific Proposals

The LDEQ has provided the necessary assurance and certifications as part of the Operating Agreement (OA) between LDEQ and US EPA. The OA describes the mutual obligations between EPA and LDEQ, and through a Memorandum of Understanding. The purpose of the OA is to provide a framework of procedures to be followed in the management and administration of the CWSRF. The OA was last updated on March 27, 2017.

The OA addresses our commitment to key CWSRF requirements, including:

- 602(a) Environmental Reviews: The CWSRF will conduct environmental reviews according to the State Environmental Review Process developed for the SRF
- 603(b)(3) Binding Commitments: The CWSRF will enter into binding commitments for 120 percent of each quarterly grant payment within one year of receipt of the payment.
- 602(b)(4) Expedient and Timely Expenditures: The CWSRF will expend all funds in the CWSRF in a timely manner.

Federal Requirements

Many federal requirements apply in an amount equal to the capitalization grant. These requirements are:

- Single Audit Act (OMB A-133)
- Disadvantaged Business Enterprise compliance (DBE)
- Federal environmental crosscutters
- Federal Funding Accountability and Transparency Act (FFATA) reporting
- A/E Procurement
- Signage Requirements

In 2019, to minimize the burden on borrowers, the CWSRF program has identified five applicants to receive \$1,948,000 in subsidy in the form of principal forgiveness to comply with these Water Resource Reform and Development Act of 2014 (WRRDA) requirements.

These communities will:

- Demonstrate compliance with the federal environmental crosscutting authorities during the environmental review and project planning stage.
- Follow the EPA Office of Small Business Programs guidelines for encouraging disadvantaged businesses to participate during the bidding process.
- Report on executive compensation as outlined in the Federal Funding Accountability and Transparency Act.
- Submit Single Audit reports in all years when disbursements of federal funds (both CWSRF and non-CWSRF federal funds) are greater than \$750,000. These recipients will be informed of the requirements. LDEQ will maintain records of their compliance in the project files.
- Follow the EPA memorandum on guidelines for enhancing public awareness for SRF Assistance

American Iron and Steel (AIS)

All section 212 projects funded in whole or in part by the CWSRF must comply with the AIS requirements. To ensure compliance with these requirements, LDEQ will review manufacturer material certification letters for all iron and steel products implemented into a construction project. LDEQ will provide the assistance recipients with the specific AIS contract language that is to be included in the bid specification and/or contract documents.

Davis-Bacon Wage Rates

EPA's FFY2019 & and we expect FFY2020 Appropriations bills will require the application of Davis-Bacon prevailing wage rates to all treatment works projects funded in whole or in part by the CWSRF. The Davis-Bacon requirements do not apply to nonpoint source or decentralized wastewater treatment projects. Davis-Bacon applies to construction contracts over \$2,000 and their subcontractors (regardless of the subcontract amount). To ensure compliance with these requirements, LDEQ will confirm that the correct wage determinations are being included in the bid specifications and/or construction contracts. LDEQ will also provide assistance recipients with the specific EPA Davis-Bacon contract language that is to be included in bid specifications and/or contracts.

Cost and Effectiveness

All assistance recipients must comply with the Cost and Effectiveness analysis. To ensure compliance with this requirement, LDEQ CWSRF has updated the plans and specifications guidance to include a required signed certification from the loan recipient and/or consulting engineer. No construction project will be allowed to commence until this signed certification is received.

Audits and Reporting

The LDEQ CWSRF is committed to transparency and accountability. To that end, program information, Intended Use Plans, Annual Reports, and other program materials are posted on the SRF website: www.deq.louisiana.gov/cwsrf.

An independent audit is conducted annually by the Louisiana Legislative Auditor's office. Project milestones and information are reported through EPA's Clean Water Benefits Reporting database. The LDEQ CWSRF commits to entering benefits information on all projects into CBR by the end of the quarter in which the assistance agreement is signed.

VII. Public Review and Comment

A copy of the IUP will be made available for public review and comment beginning June 20, 2019. Written comments will be accepted through close of business, August 1, 2019. (See copy of public notice Attachment 2.) Any comments received will be duly considered and will be provided to EPA.



Picture 5: WWTP Upgrades – Installation of a Rock Reed Filter System

VIII. Exhibits and Attachments

EXHIBIT 1: SFY 2019 PROJECT PRIORITY LIST

SFY 2019 Project Priority List
Priority List 7/1/2018 through 6/30/2019

Borrower	Loan Number	Priority Number	Qualifies as Disadv. Comm.	Amount Requested	Amount Committed	Subsidy Amount	GPR Amount	Under Enforcement	Type of Project 212, 319, 320	Project Description	Secondary I	Advanced II	Infiltration /Inflow III-A	Sewer Rehabilitation III-B	New Collector IV-A	New Interceptor IV-B	Stormwater VI-A/B	NPS Control VII	Recycled Water Distribution X	Energy Conservation	Water Conservation	
Fundable																						
ASCENSION PARISH	221910-01	70	No	60,000,000	60,000,000	0	0	No	212	Construction of a wastewater treatment plant, consolidation of existing private plants and connection and collection of two separate sewer collection systems.	24,000,000	0	0	0	36,000,000	0	0	0	0	0	0	
ATHENS	221933-01	55	Yes	480,000	480,000	480,000	0	No	212	WWTP Replacement (0.05 MGD)	0	480,000	0	0	0	0	0	0	0	0	0	
Bayou Lafourche Fresh Water District	221936-01	30	Yes	65,000,000	65,000,000	0	0	No	320	New Pumping facility to convey 1,500 cfs of freshwater from Mississippi River to Bayou Lafourche (Component of Mississippi River Reintroduction into Bayou Lafourche Project - action item in approved CCMP for BTNEP)	0	0	0	0	0	0	0	0	0	0	65,000,000	
BOSSIER PARISH SEWER DISTRICT NO. 1	221880-02	62	No	10,000,000	10,000,000	0	0	No	212	Extending collection system and constructing 2 lift stations	10,000,000	0	0	0	0	0	0	0	0	0	0	
CALVIN	221929-01	94	Yes	760,000	760,000	760,000	0	No	212	Renovate the existing 42,000 GPD 2-cell oxidation pond and effluent pumping structure with six head unit sprinkler system to a 0.06 MGD 3-cell oxidation pond with a polishing final cell, concrete flow control structure, and chlorine contact chamber with tablet chlorinator. A duplex effluent lift station and 4" force main to Kyiaies Creek is also proposed.	0	760,000	0	0	0	0	0	0	0	0	0	0
DODSON	221934-01	40	Yes	793,000	793,000	396,500	0	No	212	Construction of a facultative, aerated lagoon within existing oxidation pond. Dredging of existing pond and new interior earthen levee. Treatment equipment consists of floating cover, baffles, mixing system, primary aeration system, polishing reactor with secondary aeration system, chlorine contact chamber and associated piping & electrical.	0	793,000	0	0	0	0	0	0	0	0	0	0
FRANKLIN PARISH	221930-01	38	Yes	593,080	593,080	296,540	0	Yes	212	Rehab 4 lift stations (new pumps, piping, valves & electrical) and Upgrade WWTP (remove debris, new blowers, new chlorine treatment, repair handrails & grating, new diesel generator)	0	0	0	593,080	0	0	0	0	0	0	0	
GRAMBLING	221057-01	40	Yes	3,100,000	3,100,000	465,000	0	Yes	212	Proposed project includes WWTP rehab including, but not limited to, replacement of headworks & clarifier, rehab to the chlorine contact chamber, installation of VFD's for aerators, replacement of blowers, rehab to pumps, and replacement of gates and valves, repair of sludge tank, and various site work. The project also includes renovation of 18 lift stations, replacement of force mains and rehab gravity components.	589,000	589,000	62,000	1,860,000	0	0	0	0	0	0	0	0
HAMMOND	221742-01	22	Yes	2,100,000	2,100,000	0	0	Yes	212	Replace existing aerators, install new aerators and blowers, Construct new cell (1B) for additional capacity (up to 8MG) at the SWWTP	2,100,000	0	0	0	0	0	0	0	0	0	0	
IBERIA PARISH SEWER DISTRICT NO 1	221010-02	47	Yes	3,000,000	3,000,000	0	0	No	212	Proposed project consists of repairing existing levees at the Tete Bayou WWTP equalization basin (27 MG capacity). This project will be split with the City of New Iberia (50/50). Additional loan items consists of the following equipment purchases: mini-excavator, skid steer, and vacuum truck.	2,460,000	0	0	540,000	0	0	0	0	0	0	0	0
JEFFERSON PARISH	221842-01	30	Yes	8,000,000	8,000,000	0	8,000,000	No	212	Jefferson Parish proposes to replace all (4,542) commercial water meters with automatic meter reading and smart metering technology with leak detection software.	0	0	0	0	0	0	0	0	0	0	8,000,000	
KENNER	221860-03	54	Yes	8,300,000	8,300,000	0	0	Yes	212	This project will include lift station upgrades, including but not limited to new motors, control panel, electrical work, piping, etc. One lift station will receive a new 1000 kw generator and 2 mechanical bar screens. This project also includes a force main replacement and the addition of a fuel storage and distribution system at the WWTP.	0	0	0	8,300,000	0	0	0	0	0	0	0	0
KINDER	221937-01	52	Yes	3,350,000	3,350,000	335,000	0	No	212	WWTP Pond Upgrades consisting of replacing aerators and pond baffles, installing a floating synthetic cover, removing existing LEMNA (duckweed), installing tertiary polishing reactor (Nitrogen removal). Additionally, includes repairing levees and installing a tied concrete revetment block system along the pond levee.	0	3,350,000	0	0	0	0	0	0	0	0	0	

Louisiana Clean Water State Revolving Fund Program

Borrower	Loan Number	Priority Number	Qualifies as Disadv. Comm.	Amount Requested	Amount Committed	Subsidy Amount	GPR Amount	Under Enforcement	Type of Project 212, 319, 320	Project Description	Secondary I	Advanced II	Infiltration /Inflow III-A	Sewer Rehabilitation III-B	New Collector IV-A	New Interceptor IV-B	Stormwater VI-A/B	NPS Control VII	Recycled Water Distribution X	Energy Conservation	Water Conservation
LAFAYETTE CITY-PARISH CONSOLIDATED GOVERNMENT	221928-01	55	No	250,000	250,000	250,000	0	No	212	Point repairs on sanitary sewer gravity lines within the MLK Lift Station area to correct I/I.	0	0	250,000	0	0	0	0	0	0	0	0
LAKE CHARLES	221215-02	55	Yes	15,000,000	15,000,000	0	0	No	212	Modifications to Treatment Plants A,B,C and D and associated collection and transmission systems. This will include rehabilitation of a majority of the infrastructure and equipment at Plant A and construction of a new Plant BC and upgrade and expansion to WWTP D.	12,450,000	0	2,550,000	0	0	0	0	0	0	0	0
MANGHAM	221931-01	47	Yes	136,930	136,930	136,930	0	No	212	Rehab two lift stations (new pumps, housing, electrical and control panels)	0	0	0	136,930	0	0	0	0	0	0	0
NEW ORLEANS WATER & SEWER BOARD	221091-02	56	Yes	37,577,000	10,000,000	0	0	Yes	212	Sewer System Rehab including repairs to manholes & gravity collection system via point repairs, line replacements, CIPP Lining, etc. in the South Shore Basin.	0	0	10,000,000	0	0	0	0	0	0	0	0
OAKDALE	221181-01	35	Yes	3,140,000	3,140,000	314,000	0	Yes	212	Rehabilitation to two lift stations, gravity sewer mains and manholes, and WWTP. WWTP rehab includes new aeration/mixing system, replacing automatic bar screen, and repairing/replacing effluent flow meter, composite sampler, wet weather lift station, cloth media filter, and post-aeration system.	0	1,036,200	1,727,000	376,800	0	0	0	0	0	0	0
OLLA	221915-02	55	Yes	1,690,000	845,000	422,500	0	Yes	212	Renovation of 11 existing lift stations; rehabilitate select gravity components identified by a smoke test and/or CCTV inspection.	0	0	371,800	473,200	0	0	0	0	0	0	0
OPELOUSAS	221197-01	55	Yes	500,000	500,000	500,000	0	Yes	212	Repairs/Replacement of plumbing fixtures and sewer lines serving the City jail. Also includes replacement of non-functioning pumps at the existing sewer pump stations.	0	0	0	500,000	0	0	0	0	0	0	0
RAPIDES PARISH SEWER DISTRICT #2	221423-02	40	Yes	2,485,000	2,485,000	0	0	No	212	Construction of new WWTP, pump station and force main and closure of existing treatment plants.	2,161,950	0	0	0	0	323,050	0	0	0	0	0
RUSTON	221163-01	55	Yes	6,000,000	6,000,000	0	0	No	212	NWWTP Upgrades including upgrading media filtration system, mechanical equipment in clarifiers, relocating RAS/WAS pump station, update step screens. Implement continuous pH & ORP meters at headworks & major lift stations	0	6,000,000	0	0	0	0	0	0	0	0	0
ST. BERNARD PARISH	221310-05	59	Yes	8,000,000	8,000,000	0	0	Yes	212	Pump Station, force main, and inlet structure improvements to the Riverbend Pond system. Collection System repairs (Arabi & Chalmette areas) which flow to the Munster WWTP. Demo Dravo, Fazendville, and Violet WWTPs.	3,360,000	0	0	4,640,000	0	0	0	0	0	0	0
ST. GABRIEL	221932-01	48	Yes	3,000,000	3,000,000	0	0	Yes	212	Carville WWTP: Construct 8" force main (9,050 LF) to tie-in to Olin Chlor Alkali facility effluent pump station and 20" force main. The Carville WWTP will construct a new effluent pump station with 72 HP pumps and VFD controls. St. Gabriel Delta WWTP: Construct a new pump station at the WWTP and an 8" force main (6,625 LF) to the Elayn Hunt Correction Center. Upgrade the existing Center's lift station with new pumps, motors, controls, etc.	3,000,000	0	0	0	0	0	0	0	0	0	0
ST. JOHN THE BAPTIST	221656-01	30	Yes	6,000,000	6,000,000	0	6,000,000	No	212	Replacement of 162 commercial and 17,183 residential water meters with automatic meter reading and smart metering technology with leak detection software.	0	0	0	0	0	0	0	0	0	0	6,000,000
SULPHUR	221908-01	55	No	15,000,000	8,600,000	0	0	No	212	Work design and rehabilitation and repair of collection lines, to correct I/I problems. Rehabilitation of approximately 15 lift stations.	0	0	3,698,000	4,902,000	0	0	0	0	0	0	0
THIBODAUX	221905-02	53	Yes	6,510,000	6,510,000	0	0	No	212	New 1.5 MGD activated sludge extended aeration treatment plant (North Thibodaux WWTP). Major components include: 6 MGD Equalization basin, screen structure, ASB, clarifier, UV disinfection. Sludge holding basin will have 13.3 MG capacity.	0	6,510,000	0	0	0	0	0	0	0	0	0
WEST OUACHITA SEWERAGE DISTRICT NO. 5	221927-01	103	Yes	7,710,750	7,710,750	0	0	No	212	Construction of a lift station along Evergreen, Martin and Church street and approximately 17,600 linear feet of sewer force main. Replacement of force main lines with 24 inch HDPE north of New Natchitoches Road. Replace 20 inch ductile iron force main.	0	0	0	0	7,710,750	0	0	0	0	0	0

Louisiana Clean Water State Revolving Fund Program

Borrower	Loan Number	Priority Number	Qualifies as Disadv. Comm.	Amount Requested	Amount Committed	Subsidy Amount	GPR Amount	Under Enforcement	Type of Project 212, 319, 320	Project Description	Secondary I	Advanced II	Infiltration /Inflow III-A	Sewer Rehabilitation III-B	New Collector IV-A	New Interceptor IV-B	Stormwater VI-A/B	NPS Control VII	Recycled Water Distribution X	Energy Conservation	Water Conservation
WESTWEGO	221771-01	54	Yes	1,500,000	1,500,000	250,000	0	Yes	212	Installation of a new static screen trash removal system, new sludge pumps, and a new belt press system with housing structure	1,500,000	0	0	0	0	0	0	0	0	0	0
YOUNGSVILLE	221129-04	55	No	13,200,000	13,200,000	0	0	No	212	Improvements to WWTP includes Headworks, sequencing batch reactors, disinfection, and sludge dewatering facility.	0	13,200,000	0	0	0	0	0	0	0	0	0
Future Funding																					
BONITA	221938-01	55	Yes	3,198,000	0	0	0	No	212	Project will consist of Infiltration/inflow correction via CCTV, CIPP, & point repairs. Manholes will also be inspected and lined where necessary. Mechanical rehab to 6 Lift stations and repairs to influent piping at the lift stations.	0	0	159,900	3,038,100	0	0	0	0	0	0	0
BUNKIE	221917-01	55	No	8,940,200	0	0	0	No	212	Wastewater treatment Plant Expansion	8,940,200	0	0	0	0	0	0	0	0	0	0
CONSERVATION FUND	221923-01	25	No	7,000,000	0	0	0	No	319	Purchase 7000 acres for watershed protection through land conservation.	0	0	0	0	0	0	0	7,000,000	0	0	0
NEW ORLEANS WATER & SEWER BOARD	221091-01	56	Yes	9,236,000	0	0	0	Yes	212	Install Sludge Dryer and auxiliary equipment to use waste heat from the sludge incinerator exhaust to preheat / dry sludge before incineration.	9,236,000	0	0	0	0	0	0	0	0	0	0
OLLA	221915-01	25	No	382,500	0	0	0	No	319	Non-Point Source Green Infrastructure	0	0	0	0	0	0	0	382,500	0	0	0
SALINE	221935-01	55	Yes	635,000	0	0	0	No	212	Replacement of WWTP (Design flow of 0.05 MGD with effluent limit of 20 mg/L BOD5, 20 mg/L TSS)	0	635,000	0	0	0	0	0	0	0	0	0

EXHIBIT 2: ADMINISTRATIVE EXPENSES – STAFFING LIST & BUDGET

Louisiana Clean Water State Revolving Fund Program

Administrative Expenses

PART 1 - STAFFING LIST				
as of June 30, 2018				
LOUISIANA CWSRF	ANNUAL	EST. CWSRF	PERSONNEL	INDIRECT
STAFF LISTING	SALARY RATE	WORKYEARS	COST	78.24%
Engineer Intern 1	44,300	0.37	16,391	
Accountant 3	42,494	0.99	42,069	
Engineer 5-DCL	69,742	1.00	69,742	
Statewide Program Manager	78,988	1.00	78,988	
Engineer 6	98,072	0.48	47,075	
Engineer Division Administrator	120,557	0.01	1,206	
Totals	\$ 454,153	3.85	\$ 255,471	\$199,880
Fringe Benefits	\$228,666	3.85	\$128,629	\$100,640
	Total Salaries		\$ 384,100	\$300,520
PART 2 - ANNUAL CWSRF ADMINISTRATIVE BUDGET				
THE BUDGET PERIOD FOR THIS IUP IS 7/1/2018 - 6/30/2019				
Budget Category	Provided by Grant	Provided by Adm Fee Account	Total	
Salaries	255,471		255,471	
Fringe Benefits	128,629		128,629	
Indirect Cost	300,520		300,520	
Travel*	15,000		15,000	
Contractual Services**	65,000		65,000	
Total	\$ 764,620		\$ 764,620	
\$95,000,000 is appropriated for construction of SRF projects.				
*Travel for Engineers, and Financial staff for Inspections, Information Meetings and Conferences.				
About 48 In-State travel trips and 12 Out-of-State travel trips or a total of approximately 60 trips per year.				
** Contractual Services includes the services of a bond attorney for bond issues, legal opinions, possible leveraging and rule or regulation revisions, and the In-KInd services on the Northbridge Contract.				

Louisiana Clean Water State Revolving Fund Program

PART 1 - STAFFING LIST				
as of June 30, 2019				
LOUISIANA CWSRF	ANNUAL	EST. CWSRF	PERSONNEL	INDIRECT
STAFF LISTING	SALARY RATE	WORKYEARS	COST	78.24%
Engineer Intern 1	55,266	0.96	53,055	
Accountant 3	62,400	1.00	62,400	
Engineer 5-DCL	73,986	0.96	71,027	
Statewide Program Manager	82,992	0.96	79,672	
Engineer 6	103,022	0.45	46,360	
Totals	\$ 454,153	4.33	\$ 312,514	\$ 194,884
Fringe Benefits	\$ 189,588	4.33	\$ 156,882	\$ 97,832
	Total Salaries		\$ 469,396	\$ 292,715
PART 2 - ANNUAL CWSRF ADMINISTRATIVE BUDGET				
THE BUDGET PERIOD FOR THIS IUP IS 7/1/2019 - 6/30/2020				
Budget Category	Provided by Grant	Provided by Adm Fee Account	Total	
Salaries	312,514		312,514	
Fringe Benefits	156,882		156,882	
Indirect Cost	292,715		292,715	
Travel*	15,000		15,000	
Contractual Services**	65,000		65,000	
Total	\$ 842,112		\$ 842,112	
\$95,000,000 is appropriated for construction of SRF projects.				
*Travel for Engineers, and Financial staff for Inspections, Information Meetings and Conferences.				
About 48 In-State travel trips and 12 Out-of-State travel trips or a total of approximately 60 trips per year.				
** Contractual Services includes the services of a bond attorney for bond issues, legal opinions, possible leveraging and rule or regulation revisions, and the In-Kind services on the Northbridge Contract.				

EXHIBIT 3: PAYMENT SCHEDULE & BINDING COMMITMENT REQUIREMENTS

Louisiana Clean Water State Revolving Fund Program

Payment Schedule FY19

Borrower	Principal	Interest	Admin	Federal Fiscal			
				4th Qtr 2018	1st Qtr 2019	2nd Qtr 2019	3rd Qtr 2019
ADDIS Total	76,000	5,465	6,072		76,000		
ALEXANDRIA Total	218,000	13,859	15,397				218,000
AMITE CITY Total	74,000	14,333	2,925			74,000	
BLANCHARD Total	94,000	7,462	8,291			94,000	
BOSSIER CITY Total	1,478,000	129,109	143,455		1,478,000		
BOSSIER PARISH SEWER DISTRICT NO. 1 Total	1,294,000	113,427	126,029			1,294,000	
BREAUX BRIDGE Total	365,000	748	831			365,000	
BROUSSARD Total	95,000	9,507	10,563			95,000	
CROWLEY Total	51,000	3,741	4,157	51,000			
DELHI Total	531,000	35,622	39,580			531,000	
DONALDSONVILLE Total	71,000	7,939	8,639	71,000			
EAST BATON ROUGE SEWERAGE COMMISSION Total	2,855,000	173,547	192,830			2,855,000	
FRANKLIN Total	48,000	4,925	1,005			48,000	
GONZALES Total	745,000	24,779	27,533			745,000	
GRAMBLING Total	27,000	2,208	2,453			27,000	
GRETNA Total	167,000	7,755	6,774			167,000	
HAMMOND Total	197,000	16,166	17,962		197,000		
HARAHAN Total	186,000	5,401	6,001			186,000	
HAUGHTON Total	142,000	10,880	12,088				142,000
HENDERSON Total	32,000	8,992	1,835			32,000	
HOMER Total	117,000	6,754	7,505		117,000		
IDA Total	13,000	909	1,010				13,000
JEFFERSON PARISH Total	1,646,000	110,957	121,637			1,646,000	
KENNER Total	2,669,000	156,527	173,919		1,983,000		686,000
LAFOURCHE SEWER DISTRICT NO. 1 Total	85,000	26,011	5,308			85,000	
LAKE CHARLES Total	1,005,000	78,548	87,275				1,005,000
LIVONIA Total	184,000	14,234	15,816				184,000
LOCKPORT Total	141,000	6,408	7,120			141,000	
LOGANSPORT Total	54,000	3,919	4,354				54,000
LUS IN LAFAYETTE Total	1,155,000	14,149	2,888		1,155,000		
MANSURA Total	47,000	3,736	4,152		47,000		
MONROE Total	1,418,000	42,879	47,644	1,418,000			
MORGAN CITY Total	180,000	11,847	13,164		180,000		
NEW IBERIA Total	322,000	24,836	27,595				322,000
NEW ORLEANS WATER & SEWER BOARD Total	427,000	32,038	35,598		427,000		
NEW ROADS Total	50,000	2,865	3,183	50,000			
OAK GROVE Total	26,037	112	125				26,037
OAKDALE Total	151,000	10,528	11,698		151,000		
OPELOUSAS Total	195,000	35,884	5,342	195,000			
OUACHITA Total	92,000	6,417	7,130		92,000		
PINEVILLE Total	250,000	6,261	6,957				250,000
PLAQUEMINE Total	448,000	36,969	41,077		448,000		
PORT ALLEN Total	92,000	5,945	6,605		92,000		
SHREVEPORT Total	790,000	59,322	65,913		790,000		
SIMMESPORT Total	11,000	765	850				11,000
ST TAMMANY PARISH SEWER DIST #4 Total	24,000	1,985	288			24,000	
ST. BERNARD PARISH Total	456,000	31,272	34,747				456,000

Louisiana Clean Water State Revolving Fund Program

ST. CHARLES PARISH Total	316,000	20,534	22,816		316,000		
ST. FRANCISVILLE Total	24,087	809	690	24,087			
ST. JOHN THE BAPTIST Total	64,000	3,866	4,296		64,000		
ST. MARTINVILLE Total	0	873	970				
ST. TAMMANY PARISH Total	55,000	2,579	2,865	55,000			
STERLINGTON Total	51,000	3,579	3,977		16,000		35,000
TERREBONNE PARISH Total	1,394,000	62,322	69,246	813,000		581,000	
THIBODAUX Total	422,000	17,253	15,948			422,000	
WALKER Total	33,000	2,161	2,401		33,000		
WEST BATON ROUGE PARISH Total	97,000	6,530	7,255				97,000
WEST MONROE Total	60,000	4,181	4,645		60,000		
WESTWEGO Total	145,000	39,189	11,622		145,000		
WINNFIELD Total	132,000	22,980	8,324				132,000
WINNSBORO Total	48,000	3,231	3,590				48,000
YOUNGSVILLE Total	214,000	14,342	15,935				214,000
ZACHARY Total	670,000	49,034	54,482			670,000	
ZWOLLE Total	0	46	0				
GRAND TOTAL	24,519,124	1,581,405	1,602,382	2,677,087	7,867,000	10,082,000	3,893,037

Louisiana Clean Water State Revolving Fund Program

Payment Schedule FY20

Borrower	Federal Fiscal						
	Principal	Interest	Admin	4th Qtr 2019	1st Qtr 2020	2nd Qtr 2020	3rd Qtr 2020
ABITA SPRINGS	274,000	2,506	2,785	274,000			
ADDIS	214,000	9,194	10,216		214,000		
ALEXANDRIA	222,000	13,669	15,188				222,000
AMITE CITY	80,000	10,633	2,170			80,000	
BLANCHARD	96,000	6,611	7,346			96,000	
BOSSIER CITY	2,592,000	179,028	198,921		2,592,000		
BOSSIER PARISH SEWER DISTRICT NO. 1	1,319,000	104,717	116,353			1,319,000	
BREAUX BRIDGE	372,000	8,839	9,821			372,000	
BROUSSARD	100,000	10,534	11,704				100,000
CROWLEY	91,000	4,693	5,214	91,000			
DELHI	542,000	30,821	34,245			542,000	
DONALDSONVILLE	72,000	4,262	4,735	72,000			
DONALDSONVILLE	220,000	10,429	11,588	220,000			
EAST BATON ROUGE SEWERAGE COMMISSION	2,672,000	186,433	207,148			2,672,000	
EAST BATON ROUGE SEWERAGE COMMISSION	1,389,000	126,297	140,330			1,389,000	
FRANKLIN	102,000	5,992	4,346			51,000	51,000
GEORGETOWN	11,000	707	785				11,000
GONZALES	760,000	41,297	45,885			760,000	
GRAMBLING	27,000	2,272	2,525			27,000	
GRETNA	170,000	7,970	8,855			170,000	
HAMMOND	237,000	15,877	17,641		237,000		
HARAHAN	190,000	10,643	11,825			190,000	
HAUGHTON	145,000	9,602	10,668				145,000
HENDERSON	34,000	7,399	1,510			34,000	
HOMER Total	120,000	6,769	7,521		120,000		
IBERIA PARISH SEWERAGE DIST #1	137,000	512	569			137,000	
IDA	14,000	792	880				14,000
JEFFERSON PARISH	2,599,000	122,989	136,655			2,599,000	
KENNER	1,086,000	65,006	72,229		1,086,000		
KENNER Total	1,722,000	105,208	116,897		1,024,000		698,000
LAFOURCHE SEWER DISTRICT NO. 1	90,000	21,773	4,443			90,000	
LAKE CHARLES	1,024,000	70,389	78,210				1,024,000
LIVONIA	188,000	12,569	13,966				188,000
LOCKPORT	144,000	9,402	10,447			144,000	
LOGANSPOUR	55,000	3,428	3,809				55,000
MANSURA	48,000	3,307	3,674	48,000			
MONROE	1,219,000	56,092	63,524	1,219,000			
MORGAN CITY	184,000	10,657	11,841		184,000		

Louisiana Clean Water State Revolving Fund Program

NEW IBERIA	488,000	23,608	26,231				488,000
NEW ORLEANS WATER & SEWER BOARD	435,000	28,159	31,288		435,000		
NEW ROADS	50,000	2,415	2,683	50,000	-		
OAK GROVE	24,515	2,521	2,801				24,515
OAKDALE	154,000	9,158	10,175		154,000		
OPELOUSAS	140,000	24,181	3,504	140,000			
OUACHITA	93,000	5,582	6,206		93,000		
PEARL RIVER	138,000	11,044	12,271			138,000	
PINEVILLE	240,000	7,581	8,423				240,000
PLAQUEMINE	488,000	32,972	36,635		488,000		
PORT ALLEN	93,000	5,110	5,678		93,000		
RAYNE	46,000	804	893			46,000	
RUSTON	-	1,118	1,242				
SHREVEPORT	566,000	34,884	38,760		566,000		
SHREVEPORT	1,158,000	82,029	91,143		1,158,000		
SIMMESPORT	12,000	662	735				12,000
SLIDELL	748,000	871	967				748,000
ST TAMMANY PARISH SEWER DIST #4	9,000	311	45			9,000	
ST. BERNARD PARISH	467,000	41,045	45,605				467,000
ST. CHARLES PARISH	686,000	21,777	24,196		321,000	365,000	
ST. FRANCISVILLE	16,000	649	721	16,000			
ST. GABRIEL	135,000	933	1,037			135,000	
ST. JOHN THE BAPTIST	66,000	3,691	4,101		66,000		
ST. MARTINVILLE	92,000	4,171	4,635			92,000	
ST. TAMMANY PARISH	55,000	2,084	2,315	55,000			
ST. TAMMANY SEWER DISTRICT #1	68,000	495	550		68,000		
STERLINGTON	51,000	3,115	3,462		16,000		35,000
TERREBONNE PARISH	1,418,000	56,246	62,496	826,000		592,000	
THIBODAUX	431,000	16,871	18,746			431,000	
WALKER	34,000	1,857	2,064		34,000		
WEST BATON ROUGE PARISH	98,000	5,657	6,285				98,000
WEST MONROE	61,000	3,638	4,043		61,000		
WESTWEGO	100,000	30,354	6,195		100,000		
WESTWEGO	108,000	3,923	4,359		108,000		
WINNFIELD	136,000	20,000	7,768				136,000
WINNSBORO	49,000	2,795	3,105			49,000	
YOUNGSVILLE	218,000	12,407	13,785				218,000
ZACHARY	683,000	50,485	56,095			683,000	
ZWOLLE	21,000	1,878	2,086	21,000			
GRAND TOTAL	30,436,515	1,856,393	1,959,798	3,032,000	9,218,000	13,212,000	4,974,515

Louisiana Clean Water State Revolving Fund Program

Binding Commitment Requirement FY19s

FED QTR	Prior Grants	Current Grant 18	Total By Quarter	Required Commitments	Cumulative Req. Commit.	Actual Commitments	Cumulative Est. Comm.
Prior	289,737,653	-	289,737,653	342,978,922	342,978,922	541,850,557	1,083,701,114
4/09	3,921,885		3,921,885	-	342,978,922	298,240	542,148,797
1/10	10,094,025		10,094,025	-	342,978,922	55,333,423	597,482,220
2/10	8,326,210		8,326,210	-	342,978,922	19,630,647	617,112,867
3/10	23,404,700		23,404,700	4,706,262	347,685,184	31,517,000	648,629,867
4/10	10,190,330		10,190,330	4,706,262	352,391,446	29,639,235	678,269,102
1/11	6,172,120		6,172,120	12,112,830	364,504,276	35,115,060	713,384,162
2/11	1,864,000		1,864,000	9,991,452	374,495,728	1,472,300	714,856,462
3/11	1,864,000		1,864,000	28,085,640	402,581,368	23,722,000	738,578,462
4/11	5,599,500		5,599,500	12,228,396	414,809,764	895,920	739,474,382
1/12	5,599,500		5,599,500	7,406,544	422,216,308	12,068,000	751,542,382
2/12	5,599,500		5,599,500	2,236,800	424,453,108	32,735,000	784,277,382
3/12	21,832,500		21,832,500	2,236,800	426,689,908	7,700,000	791,977,382
4/12			-	6,719,400	433,409,308	1,270,800	793,248,182
1/13	15,537,000		15,537,000	6,719,400	440,128,708	30,834,000	824,082,182
2/13			-	6,719,400	446,848,108	50,786,500	874,868,682
3/13			-	26,199,000	466,327,708	10,236,000	885,104,682
4/13	14,677,000		14,677,000	-	466,327,708	22,814,080	907,918,762
1/14			-	18,644,400	484,972,108	33,760,755	941,679,517
2/14			-	-	484,972,108	4,650,000	946,329,517
3/14			-	-	484,972,108	25,199,430	971,528,947
4/14	15,413,000		15,413,000	17,612,400	502,584,508	10,616,520	982,145,467
1/15			-	-	502,584,508	2,000,000	984,145,467
2/15			-	-	502,584,508	15,170,000	999,315,467
3/15			-	-	502,584,508	10,000,000	1,009,315,467

Louisiana Clean Water State Revolving Fund Program

4/15			-	18,495,600	521,080,108	1,466,360	1,010,781,827
1/16	15,334,000		15,334,000	-	521,080,108	45,575,000	1,056,356,827
2/16			-	-	521,080,108		1,056,356,827
3/16			-	-	521,080,108	31,541,300	1,087,898,127
4/16	14,688,000		14,688,000	-	521,080,108	7,743,520	1,095,641,647
1/17			-	18,400,800	539,480,908	20,215,475	1,115,857,122
2/17			-	-	539,480,908	8,000,000	1,123,857,122
3/17			-	-	539,480,908	12,024,307	1,135,881,429
4/17		14,300,000	14,300,000	17,625,600	557,106,508	22,059,400	1,157,940,829
1/18			-	-	557,106,508	21,550,000	1,179,490,829
2/18			-	-	557,106,508	21,000,000	1,200,490,829
3/18			-	-	557,106,508	23,457,500	1,223,948,329
	\$469,854,923	\$14,300,000	\$484,154,923	\$563,825,908		\$1,223,948,329	

Louisiana Clean Water State Revolving Fund Program

Binding Commitment Requirement FY20

FED QTR	Prior Grants	Current Grant 19	Total By Quarter	Required Commitments	Cumulative Req. Commit.	Actual Commitments	Cumulative Est. Comm.
Prior	289,737,653		289,737,653	342,978,922	342,978,922	541,850,557	1,083,701,114
4/09	3,921,885		3,921,885	-	342,978,922	298,240	542,148,797
1/10	10,094,025		10,094,025	-	342,978,922	55,333,423	597,482,220
2/10	8,326,210		8,326,210	-	342,978,922	19,630,647	617,112,867
3/10	23,404,700		23,404,700	4,706,262	347,685,184	31,517,000	648,629,867
4/10	10,190,330		10,190,330	4,706,262	352,391,446	29,639,235	678,269,102
1/11	6,172,120		6,172,120	12,112,830	364,504,276	35,115,060	713,384,162
2/11	1,864,000		1,864,000	9,991,452	374,495,728	1,472,300	714,856,462
3/11	1,864,000		1,864,000	28,085,640	402,581,368	23,722,000	738,578,462
4/11	5,599,500		5,599,500	12,228,396	414,809,764	895,920	739,474,382
1/12	5,599,500		5,599,500	7,406,544	422,216,308	12,068,000	751,542,382
2/12	5,599,500		5,599,500	2,236,800	424,453,108	32,735,000	784,277,382
3/12	21,832,500		21,832,500	2,236,800	426,689,908	7,700,000	791,977,382
4/12			-	6,719,400	433,409,308	1,270,800	793,248,182
1/13	15,537,000		15,537,000	6,719,400	440,128,708	30,834,000	824,082,182
2/13			-	6,719,400	446,848,108	50,786,500	874,868,682
3/13			-	26,199,000	466,327,708	10,236,000	885,104,682
4/13	14,677,000		14,677,000	-	466,327,708	22,814,080	907,918,762
1/14			-	18,644,400	484,972,108	33,760,755	941,679,517
2/14			-	-	484,972,108	4,650,000	946,329,517
3/14			-	-	484,972,108	25,199,430	971,528,947
4/14	15,413,000		15,413,000	17,612,400	502,584,508	10,616,520	982,145,467
1/15			-	-	502,584,508	2,000,000	984,145,467
2/15			-	-	502,584,508	15,170,000	999,315,467
3/15			-	-	502,584,508	10,000,000	1,009,315,467

Louisiana Clean Water State Revolving Fund Program

4/15			-	18,495,600	521,080,108	1,466,360	1,010,781,827
1/16	15,334,000		15,334,000	-	521,080,108	45,575,000	1,056,356,827
2/16			-	-	521,080,108		1,056,356,827
3/16			-	-	521,080,108	31,541,300	1,087,898,127
4/16	14,688,000		14,688,000	-	521,080,108	7,743,520	1,095,641,647
1/17			-	18,400,800	539,480,908	20,215,475	1,115,857,122
2/17			-	-	539,480,908	8,000,000	1,123,857,122
3/17			-	-	539,480,908	12,024,307	1,135,881,429
4/17	14,300,000		14,300,000	17,625,600	538,705,708	22,059,400	1,109,957,527
1/18			-	-	538,705,708	21,550,000	1,131,507,527
2/18			-	-	538,705,708	21,000,000	1,152,507,527
3/18			-	-	538,705,708	23,457,500	1,175,965,027
4/18	17,645,000		17,645,000	17,160,000	556,640,908	3,000,000	1,138,881,429
1/19			-	-	556,640,908	7,636,930	1,146,518,359
2/19			-	-	556,640,908	9,000,000	1,147,881,429
3/19			-	-	556,640,908	1,010,000	1,139,891,429
4/19		17,467,000	17,467,000	21,174,000	577,814,908		1,138,881,429
1/20			-	-	556,640,908		1,138,881,429
2/20			-	-	556,640,908		1,138,881,429
3/20			-	-	556,640,908		1,138,881,429
	\$501,799,923	\$17,467,000	\$519,266,923	\$602,159,908		\$1,244,595,259	

EXHIBIT 4: ESTIMATED USES OF FUNDS

Louisiana Clean Water State Revolving Fund Program

Estimated Use of Funds (FFY2019)

Loan No.	Loans Paid From Grants & Match	Beginning Obligation Balance 6/30/2018	FFY 2018 4th Quarter	FFY 2019 1st Quarter	FFY 2019 2nd Quarter	FFY 2019 3rd Quarter	Total	Balance Outstanding
221926-01	ABITA SPRINGS	\$5,601,296.77		\$87,074.27	\$82,914.10		\$169,988.37	\$5,431,308.40
221360-02	ADDIS	\$2,609,918.03			\$531,977.74		\$531,977.74	\$2,077,940.29
221475-01	ALEXANDRIA	\$14,397.04					\$0.00	\$14,397.04
221103-01	BOSSIER CITY	\$821,019.65					\$0.00	\$821,019.65
221103-02	BOSSIER CITY	\$3,749,937.62		\$201,667.00	\$1,423,510.01		\$1,625,177.01	\$2,124,760.61
221103-03	BOSSIER CITY	\$12,905,150.00	\$489,847.00	\$674,459.36	\$2,046,732.46		\$3,211,038.82	\$9,694,111.18
221173-01	BOSSIER PARISH SEWER DISTRICT NO. 1	\$60,496.14					\$0.00	\$60,496.14
221381-02	BREAUX BRIDGE	\$7,421,250.10		\$339,460.21	\$58,598.62		\$398,058.83	\$7,023,191.27
221635-01	BROUSSARD	\$1,020,857.26		\$120,608.00			\$120,608.00	\$900,249.26
221145-02	CROWLEY	\$675,610.33					\$0.00	\$675,610.33
221912-01	DONALDSONVILLE	\$5,180,058.63		\$9,298.30	\$72,030.96	\$374,922.58	\$456,251.84	\$4,723,806.79
221013-02	EAST BATON ROUGE SEWERAGE COMMISSION	\$3,779,594.57		\$123,896.05	\$224,205.47		\$348,101.52	\$3,431,493.05
221918-01	EAST BATON ROUGE SEWERAGE COMMISSION	\$6,640,247.50		\$971,723.77	\$28,135.37		\$999,859.14	\$5,640,388.36
221918-02	EAST BATON ROUGE SEWERAGE COMMISSION	\$11,468,070.91		\$2,052,655.37	\$738,989.23		\$2,791,644.60	\$8,676,426.31
221133-01	FRANKLIN	\$1,674,806.25			\$84,025.89		\$84,025.89	\$1,590,780.36
221920-01	GEORGETOWN	\$511,337.20		\$29,575.56	\$44,830.20		\$74,405.76	\$436,931.44
221906-01	GONZALES	\$8,302,580.51		\$8,160.19	\$656,048.55		\$664,208.74	\$7,638,371.77
221756-01	GRAND ISLE	\$35,570.80		\$29,641.00			\$29,641.00	\$5,929.80
221741-01	HAMMOND	\$774,535.45					\$0.00	\$774,535.45
221885-01	HARAHAN	\$1,783,286.30	\$359,893.00	\$18,727.00	\$391,272.58	(\$374,922.58)	\$394,970.00	\$1,388,316.30
221701-01	HAUGHTON	\$69,327.84					\$0.00	\$69,327.84
221855-01	HOMER	\$902,633.65			\$3,095.00		\$3,095.00	\$899,538.65
221840-01	JEFFERSON PARISH	\$1,223,123.94		\$665,213.37			\$665,213.37	\$557,910.57
221841-01	JEFFERSON PARISH	\$3,457,246.55					\$0.00	\$3,457,246.55
221841-02	JEFFERSON PARISH	\$16,956,705.62		\$296,462.38	\$24,119.59		\$320,581.97	\$16,636,123.65
221860-02	KENNER	\$12,290,998.56					\$0.00	\$12,290,998.56
221215-01	LAKE CHARLES	\$102,817.84					\$0.00	\$102,817.84
221120-01	LOCKPORT	\$766,950.02					\$0.00	\$766,950.02
221426-01	MARINGOUIN	\$94,208.14					\$0.00	\$94,208.14
221007-05	MONROE	\$2,473,805.00					\$0.00	\$2,473,805.00
221007-06	MONROE	\$5,257,516.94					\$0.00	\$5,257,516.94
221365-01	MORGAN CITY	\$167,300.18	\$73,411.00				\$73,411.00	\$93,889.18

Louisiana Clean Water State Revolving Fund Program

221316-01	NEW IBERIA	\$224,927.19			\$222,988.00	\$222,988.00	\$1,939.19
221316-02	NEW IBERIA	\$3,442,112.00		\$44,385.00	\$47,532.00	\$91,917.00	\$3,350,195.00
221440-01	NEW ROADS	\$118,396.82				\$0.00	\$118,396.82
221921-01	OAK GROVE	\$857,445.00		\$407,863.80		\$407,863.80	\$449,581.20
221914-01	PEARL RIVER (#)	\$1,544,828.72	\$221,232.00	\$466,512.14	\$858,798.57	\$1,546,542.71	\$998,286.01
221228-01	PINEVILLE	\$2,200,331.55		\$61,997.13	\$273,224.24	\$335,221.37	\$1,865,110.18
221046-02	RAYNE	\$906,435.64			\$11,603.72	\$11,603.72	\$894,831.92
221115-01	SHREVEPORT	\$138,032.98				\$0.00	\$138,032.98
221870-02	SHREVEPORT	\$18,479,732.68				\$0.00	\$18,479,732.68
221870-03	SHREVEPORT	\$19,980,250.00				\$0.00	\$19,980,250.00
221136-03	SLIDELL	\$16,304,517.20				\$0.00	\$16,304,517.20
221310-04	ST. BERNARD PARISH	\$499,183.62	\$21,537.00		\$158,727.04	\$180,264.04	\$318,919.58
221140-02	ST. CHARLES PARISH	\$7,859,208.19				\$0.00	\$7,859,208.19
221655-02	ST. JOHN THE BAPTIST	\$261,814.29				\$0.00	\$261,814.29
221900-01	ST. MARTINVILLE	\$80,293.87				\$0.00	\$80,293.87
221212-02	ST. TAMMANY PARISH	\$219,413.50				\$0.00	\$219,413.50
221925-01	ST. TAMMANY SEWER DISTRICT #1	\$1,456,632.75		\$16,851.47	\$25,370.00	\$42,221.47	\$1,414,411.28
221924-01	TANGIPAHOA PARISH GOVERNMENT	\$174,000.00				\$0.00	\$174,000.00
221493-01	TERREBONNE PARISH	\$7,439,956.73		\$28,069.00	\$29,858.40	\$57,927.40	\$7,382,029.33
221905-01	THIBODAUX	\$3,818,568.44				\$0.00	\$3,818,568.44
221177-01	WINNFIELD	\$223,718.13				\$0.00	\$223,718.13
221452-01	ZACHARY	\$372,715.24		\$29,732.00		\$29,732.00	\$342,983.24
221922-01	ZWOLLE	\$752,389.81			\$180,755.01	\$180,755.01	\$571,634.80
	#-Amended Agreement to add \$1,000,000 in Dec. 2018						
	New Projects to Close in FY2019	\$50,042,680.00					
221929-01	CALVIN	\$760,000.00				\$0.00	\$760,000.00
221010-02	IBERIA PARISH SEWERAGE DIST #1	\$3,000,000.00		\$44,385.00		\$44,385.00	\$2,955,615.00
221928-01	LAFAYETTE CITY-PARISH CONSOLIDATED GOVERNMENT	\$250,000.00				\$0.00	\$250,000.00
221931-01	MANGHAM	\$136,930.00			\$11,603.95	\$11,603.95	\$125,326.05
221423-02	RAPIDES PARISH SEWER DISTRICT #2	\$2,485,000.00				\$0.00	\$2,485,000.00
221163-01	RUSTON	\$6,000,000.00		\$110,247.11		\$110,247.11	\$5,889,752.89
221310-05	ST. BERNARD PARISH	\$6,000,000.00				\$0.00	\$6,000,000.00
221932-01	ST. GABRIEL	\$3,000,000.00				\$0.00	\$3,000,000.00
221656-01	ST. JOHN THE BAPTIST	\$6,000,000.00			\$66,093.00	\$66,093.00	\$5,933,907.00
221927-01	WEST OUACHITA SEWERAGE DISTRICT NO. 5	\$7,710,750.00				\$0.00	\$7,710,750.00
221771-01	WESTWEGO	\$1,500,000.00				\$0.00	\$1,500,000.00
221129-04	YOUNGSVILLE	\$13,200,000.00				\$0.00	\$13,200,000.00

Louisiana Clean Water State Revolving Fund Program

Total Loans from Grants	<u>\$256,031,512.65</u>	<u>\$1,165,920.00</u>	<u>\$6,838,664.48</u>	<u>\$8,297,039.70</u>	<u>-</u>	<u>\$16,301,624.18</u>	<u>\$240,729,888.47</u>
<u>83.33% Loans</u>		\$1,165,920.00	\$6,838,664.48	\$8,297,039.70		\$16,301,624.18	
<u>State Match</u>		\$233,240.15	\$4,094,592.07		\$0.00	\$4,327,832.22	
		<u>\$1,399,160.15</u>	<u>\$10,933,256.55</u>	<u>\$8,297,039.70</u>	<u>\$0.00</u>	<u>\$20,629,456.40</u>	
Estimated Administrative Expenses		<u>\$228,000.00</u>	<u>\$237,500.00</u>	<u>\$247,000.00</u>	<u>\$237,500.00</u>	<u>\$850,000.00</u>	
<u>83.33% Admin. Exp.</u>		\$181,927.37	\$224,869.64	\$264,644.13	\$341,558.86	\$950,000.00	
<u>State Match</u>		\$23,386.78				\$0.00	
Total Loans & Admin. Drawn from Grants		<u>\$1,284,847.37</u>	<u>\$7,063,534.12</u>	<u>\$8,561,683.83</u>	<u>\$341,558.86</u>	<u>\$17,251,624.18</u>	

Grant & Balances	Grants	Balance After Quarterly Grant Draws				Grants Balance
		FFY 2018 4th Quarter	FFY 2019 1st Quarter	FFY 2019 2nd Quarter	FFY 2019 3rd Quarter	
AS OF 6/30/2018	\$4,322,461.75	\$1,284,847.37	\$3,037,614.38	\$0.00	\$0.00	\$0.00
Received in FY2019	\$17,645,000.00	\$0.00	\$4,025,919.74	\$8,561,683.83	\$341,558.86	\$341,558.86
To be applied for in FY2019	\$17,467,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$17,467,000.00
Total Grants	<u>39,434,462</u>	<u>\$1,284,847.37</u>	<u>\$7,063,534.12</u>	<u>\$8,561,683.83</u>	<u>\$341,558.86</u>	<u>\$17,808,558.86</u>
Balance After Quarterly Grant Draws		<u>\$20,682,614.38</u>	<u>\$13,619,080.26</u>	<u>\$5,057,396.43</u>	<u>\$4,715,837.57</u>	<u>\$556,934.68</u>

Loan No.	Loans from Cash	Beginning Loan Balance	Quarterly Cash Draws				Cash Drawn	Balance Outstanding
			FFY 2016 4th Quarter	FFY 2017 1st Quarter	FFY 2017 2nd Quarter	FFY 2017 3rd Quarter		
221926-01	ABITA SPRINGS	\$5,431,308.40	\$70,797.21	\$3,751.23		\$64,283.13	\$138,831.57	\$5,292,476.83
221360-02	ADDIS	\$2,077,940.29	\$177,106.03		\$32,580.37	\$41,453.76	\$251,140.16	\$1,826,800.13
221475-01	ALEXANDRIA	\$14,397.04					\$0.00	\$14,397.04
221103-01	BOSSIER CITY	\$821,019.65	\$212,339.16			\$608,680.49	\$821,019.65	\$0.00
221103-02	BOSSIER CITY	\$2,124,760.61	\$106,085.99	\$40,343.11	\$567,855.32	\$281,119.69	\$995,404.11	\$1,129,356.50
221103-03	BOSSIER CITY	\$9,694,111.18	\$593,622.79		\$2,403,188.65	\$979,645.03	\$3,976,456.47	\$5,717,654.71
221173-01	BOSSIER PARISH SEWER DISTRICT NO. 1	\$60,496.14					\$0.00	\$60,496.14
221381-02	BREAUX BRIDGE	\$7,023,191.27	\$225,040.01	\$338,528.55	\$451,068.59	\$150,673.06	\$1,165,310.21	\$5,857,881.06
221635-01	BROUSSARD	\$900,249.26		\$24,127.61			\$24,127.61	\$876,121.65
221145-02	CROWLEY	\$675,610.33					\$0.00	\$675,610.33

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221912-01	DONALDSONVILLE	\$4,723,806.79	\$47,213.25		\$129,603.60	\$300,492.81	\$477,309.66	\$4,246,497.13
221013-02	EAST BATON ROUGE SEWERAGE COMMISSION	\$3,431,493.05	\$918,109.58				\$918,109.58	\$2,513,383.47
221918-01	EAST BATON ROUGE SEWERAGE COMMISSION	\$5,640,388.36	\$3,258,445.64	\$104,165.87	\$499,265.40		\$3,861,876.91	\$1,778,511.45
221918-02	EAST BATON ROUGE SEWERAGE COMMISSION	\$8,676,426.31	\$4,359,129.06	\$2,351,171.85	\$1,371,385.77		\$8,081,686.68	\$594,739.63
221133-01	FRANKLIN	\$1,590,780.36			\$976,781.54	\$123,640.92	\$1,100,422.46	\$490,357.90
221920-01	GEORGETOWN	\$436,931.44			\$253,786.74		\$253,786.74	\$183,144.70
221906-01	GONZALES	\$7,638,371.77	\$964,238.52	\$1,040,622.90	\$349,928.30	\$525,295.48	\$2,880,085.20	\$4,758,286.57
221756-01	GRAND ISLE	\$5,929.80		\$5,929.80			\$5,929.80	\$0.00
221741-01	HAMMOND	\$774,535.45	\$214,305.20				\$214,305.20	\$560,230.25
221885-01	HARAHAN	\$1,388,316.30	\$71,995.31				\$71,995.31	\$1,316,320.99
221701-01	HAUGHTON	\$69,327.84					\$0.00	\$69,327.84
221855-01	HOMER	\$899,538.65	\$72,885.17	\$26,260.00			\$99,145.17	\$800,393.48
221840-01	JEFFERSON PARISH	\$557,910.57			\$64,823.74		\$64,823.74	\$493,086.83
221841-01	JEFFERSON PARISH	\$3,457,246.55	\$46,279.13				\$46,279.13	\$3,410,967.42
221841-02	JEFFERSON PARISH	\$16,636,123.65	\$411,481.89	\$62,382.16	\$175,985.20	\$288,663.02	\$938,512.27	\$15,697,611.38
221860-02	KENNER	\$12,290,998.56	\$678,338.22	\$769,518.68		\$2,425,638.71	\$3,873,495.61	\$8,417,502.95
221215-01	LAKE CHARLES	\$102,817.84	\$102,817.84				\$102,817.84	\$0.00
221120-01	LOCKPORT	\$766,950.02				\$76,858.62	\$76,858.62	\$690,091.40
221426-01	MARINGOUIN	\$94,208.14					\$0.00	\$94,208.14
221007-05	MONROE	\$2,473,805.00	\$789,850.33				\$789,850.33	\$1,683,954.67
221007-06	MONROE	\$5,257,516.94		\$1,290,723.55	\$293,747.53		\$1,584,471.08	\$3,673,045.86
221365-01	MORGAN CITY	\$93,889.18	\$14,685.96		\$11,333.73		\$26,019.69	\$67,869.49
221316-01	NEW IBERIA	\$1,939.19					\$0.00	\$1,939.19
221316-02	NEW IBERIA	\$3,350,195.00		\$8,878.97	\$5,590.00		\$14,468.97	\$3,335,726.03
221440-01	NEW ROADS	\$118,396.82					\$0.00	\$118,396.82
221921-01	OAK GROVE	\$449,581.20	\$359,307.66	\$76,896.63		\$13,376.91	\$449,581.20	\$0.00
221914-01	PEARL RIVER (#)	\$998,286.01	\$44,257.13	\$93,324.82	\$363,800.96	\$122,102.86	\$623,485.77	\$374,800.24
221228-01	PINEVILLE	\$1,865,110.18	\$73,936.75		\$326,628.51	\$30,495.12	\$431,060.38	\$1,434,049.80
221046-02	RAYNE	\$894,831.92	\$15,387.60	\$9,703.15	\$17,567.32	\$39,379.28	\$82,037.35	\$812,794.57
221115-01	SHREVEPORT	\$138,032.98					\$0.00	\$138,032.98
221870-02	SHREVEPORT	\$18,479,732.68			\$13,185,552.25		\$13,185,552.25	\$5,294,180.43
221870-03	SHREVEPORT	\$19,980,250.00					\$0.00	\$19,980,250.00
221136-03	SLIDELL	\$16,304,517.20			\$97,986.72		\$97,986.72	\$16,206,530.48
221310-04	ST. BERNARD PARISH	\$318,919.58	\$318,919.58				\$318,919.58	0.00
221140-02	ST. CHARLES PARISH	\$7,859,208.19	\$68,369.01	\$283,524.70	\$520,186.24		\$872,079.95	\$6,987,128.24
221655-02	ST. JOHN THE BAPTIST	\$261,814.29					\$0.00	\$261,814.29
221900-01	ST. MARTINVILLE	\$80,293.87					\$0.00	\$80,293.87

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221212-02	ST. TAMMANY PARISH	\$219,413.50					\$0.00	\$219,413.50
221925-01	ST. TAMMANY SEWER DISTRICT #1	\$1,414,411.28	\$51,468.26			\$6,940.00	\$58,408.26	\$1,356,003.02
221924-01	TANGIPAHOA PARISH GOVERNMENT	\$174,000.00	\$13,020.00				\$13,020.00	\$160,980.00
221493-01	TERREBONNE PARISH	\$7,382,029.33		\$5,615.25		\$233,195.70	\$238,810.95	\$7,143,218.38
221905-01	THIBODAUX	\$3,818,568.44			\$83,945.31		\$83,945.31	\$3,734,623.13
221177-01	WINNFIELD	\$223,718.13					\$0.00	\$223,718.13
221452-01	ZACHARY	\$342,983.24		\$5,948.03			\$5,948.03	\$337,035.21
221922-01	ZWOLLE	\$571,634.80	\$330,356.26	\$143,979.13			\$474,335.39	\$97,299.41
	#-Amended Agreement to add \$1,000,000 in Dec. 2018							
	New Projects to Close in FY2019	\$49,810,350.94						
221929-01	CALVIN	\$760,000.00				\$54,024.00	\$54,024.00	\$705,976.00
221010-02	IBERIA PARISH SEWERAGE DIST #1	\$2,955,615.00	\$60,488.00	\$8,878.97			\$69,366.97	\$2,886,248.03
221928-01	LAFAYETTE CITY-PARISH CONSOLIDATED GOVERNMENT	\$250,000.00				\$8,670.00	\$8,670.00	\$241,330.00
221931-01	MANGHAM	\$125,326.05					\$0.00	\$125,326.05
221423-02	RAPIDES PARISH SEWER DISTRICT #2	\$2,485,000.00				\$41,221.63	\$41,221.63	\$2,443,778.37
221163-01	RUSTON	\$5,889,752.89		\$22,054.72	\$80,803.10	\$39,478.75	\$142,336.57	\$5,747,416.32
221310-05	ST. BERNARD PARISH	\$6,000,000.00				\$118,843.25	\$118,843.25	\$5,881,156.75
221932-01	ST. GABRIEL	\$3,000,000.00			\$222,885.87		\$222,885.87	\$2,777,114.13
221656-01	ST. JOHN THE BAPTIST	\$5,933,907.00					\$0.00	\$5,933,907.00
221927-01	WEST OUACHITA SEWERAGE DISTRICT NO. 5	\$7,710,750.00				\$108,670.80	\$108,670.80	\$7,602,079.20
221771-01	WESTWEGO	\$1,500,000.00		\$135,325.00			\$135,325.00	\$1,364,675.00
221129-04	YOUNGSVILLE	\$13,200,000.00				\$131,190.00	\$131,190.00	\$13,068,810.00
	Total Loans from Cash	\$240,729,888.47	\$14,670,276.54	\$6,851,654.68	\$22,486,280.76	\$6,814,033.02	\$50,822,245.00	\$190,066,370.51
	Total Grant & Cash	\$256,190,239.69	\$15,836,196.54	\$13,690,319.16	\$30,783,320.46	\$6,814,033.02	\$67,123,869.18	\$430,954,986.02

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Estimated Use of Funds (FFY2020)

Loan No.	Loans Paid From Grants & Match	Beginning Obligation Balance 6/30/2018	Paid via Federal	Paid via Cash	Paid via Federal	Paid via Cash	Paid via Federal	Paid via Cash	Paid via Federal	Paid via Cash	Federal	CASH	Balance
			FFY 2019 4th Quarter	FFY 2019 4th Quarter	FFY 2020 1st Quarter	FFY 2020 1st Quarter	FFY 2020 2nd Quarter	FFY 2020 2nd Quarter	FFY 2020 3rd Quarter	FFY 2020 3rd Quarter	Total Drawn	Total Drawn	Outstanding
221926-01	ABITA SPRINGS	\$5,292,476.83		\$75,000.00	\$75,000.00			\$75,000.00		\$75,000.00	\$75,000.00	\$225,000.00	\$4,992,476.83
221360-02	ADDIS	\$1,826,800.13		\$195,000.00	\$195,000.00			\$195,000.00		\$195,000.00	\$195,000.00	\$585,000.00	\$1,046,800.13
221475-01	ALEXANDRIA	\$14,397.04									\$0.00	\$0.00	\$14,397.04
221103-02	BOSSIER CITY	\$1,129,356.50		\$200,000.00	\$65,000.00					\$200,000.00	\$65,000.00	\$400,000.00	\$664,356.50
221103-03	BOSSIER CITY	\$5,717,654.71		\$2,400,000.00	\$2,000,000.00			\$975,000.00		\$300,000.00	\$2,000,000.00	\$3,675,000.00	\$42,654.71
221173-01	BOSSIER PARISH SEWER DISTRICT NO. 1	\$60,496.14									\$0.00	\$0.00	\$60,496.14
221381-02	BREAUX BRIDGE	\$5,857,881.06		\$375,000.00	\$375,000.00			\$375,000.00		\$375,000.00	\$375,000.00	\$1,125,000.00	\$4,357,881.06
221635-01	BROUSSARD	\$876,121.65			\$135,000.00					\$75,000.00	\$135,000.00	\$75,000.00	\$666,121.65
221929-01	CALVIN	\$705,976.00		\$50,000.00	\$150,000.00			\$165,000.00		\$125,000.00	\$150,000.00	\$340,000.00	\$215,976.00
221145-02	CROWLEY	\$675,610.33									\$0.00	\$0.00	\$675,610.33
221912-01	DONALDSONVILLE	\$4,246,497.13		\$900,000.00	\$1,000,000.00			\$950,000.00		\$600,000.00	\$1,000,000.00	\$2,450,000.00	\$796,497.13
221013-02	EAST BATON ROUGE SEWERAGE COMMISSION	\$2,513,383.47		\$300,000.00	\$750,000.00			\$900,000.00		\$400,000.00	\$750,000.00	\$1,600,000.00	\$163,383.47
221918-01	EAST BATON ROUGE SEWERAGE COMMISSION	\$1,778,511.45		\$125,000.00	\$250,000.00			\$900,000.00		\$450,000.00	\$250,000.00	\$1,475,000.00	\$53,511.45
221918-02	EAST BATON ROUGE SEWERAGE COMMISSION	\$594,739.63			\$300,000.00						\$300,000.00	\$0.00	\$294,739.63
221133-01	FRANKLIN	\$490,357.90		\$150,000.00	\$150,000.00			\$75,000.00		\$150,000.00	\$150,000.00	\$225,000.00	\$115,357.90
221920-01	GEORGETOWN	\$183,144.70		\$120,000.00				\$63,144.70			\$0.00	\$183,144.70	\$0.00
221906-01	GONZALES	\$4,758,286.57		\$750,000.00	\$750,000.00			\$750,000.00		\$750,000.00	\$750,000.00	\$2,250,000.00	\$1,758,286.57
221741-01	HAMMOND	\$560,230.25		\$65,000.00				\$120,000.00			\$0.00	\$185,000.00	\$375,230.25
221885-01	HARAHAN	\$1,316,320.99			\$70,000.00			\$125,000.00		\$250,000.00	\$70,000.00	\$375,000.00	\$871,320.99
221701-01	HAUGHTON	\$69,327.84									\$0.00	\$0.00	\$69,327.84
221855-01	HOMER	\$800,393.48			\$50,000.00			\$45,000.00			\$50,000.00	\$45,000.00	\$705,393.48
221010-02	IBERIA PARISH SEWERAGE DIST #1	\$2,886,248.03		\$150,000.00	\$200,000.00			\$200,000.00		\$200,000.00	\$200,000.00	\$550,000.00	\$2,136,248.03
221840-01	JEFFERSON PARISH	\$493,086.83		\$75,000.00	\$200,000.00						\$200,000.00	\$75,000.00	\$218,086.83
221841-01	JEFFERSON PARISH	\$3,410,967.42									\$0.00	\$0.00	\$3,410,967.42
221841-02	JEFFERSON PARISH	\$15,697,611.38		\$300,000.00	\$300,000.00			\$300,000.00		\$300,000.00	\$300,000.00	\$900,000.00	\$14,497,611.38
221860-02	KENNER	\$8,417,502.95		\$600,000.00	\$1,000,000.00			\$1,200,000.00		\$1,000,000.00	\$1,000,000.00	\$2,800,000.00	\$4,617,502.95
221928-01	LAFAYETTE CITY-PARISH CONSOLIDATED GOVERNMENT	\$241,330.00		\$65,000.00	\$125,000.00		\$51,330.00				\$176,330.00	\$65,000.00	\$0.00
221120-01	LOCKPORT	\$766,950.02			\$50,000.00						\$50,000.00	\$0.00	\$716,950.02
221931-01	MANGHAM	\$125,326.05		\$65,000.00	\$50,000.00			\$10,326.05			\$50,000.00	\$75,326.05	\$0.00
221426-01	MARINGOUIN	\$94,208.14									\$0.00	\$0.00	\$94,208.14
221007-05	MONROE	\$1,683,954.67			\$725,000.00						\$725,000.00	\$0.00	\$958,954.67
221007-06	MONROE	\$3,673,045.86			\$800,000.00					\$500,000.00	\$800,000.00	\$500,000.00	\$2,373,045.86
221365-01	MORGAN CITY	\$67,869.49									\$0.00	\$0.00	\$67,869.49
221316-01	NEW IBERIA	\$1,939.19									\$0.00	\$0.00	\$1,939.19
221316-02	NEW IBERIA	\$3,335,726.03		\$150,000.00	\$200,000.00			\$200,000.00		\$200,000.00	\$200,000.00	\$550,000.00	\$2,585,726.03
221440-01	NEW ROADS	\$118,396.82									\$0.00	\$0.00	\$118,396.82
221914-01	PEARL RIVER	\$374,800.24		\$75,000.00				\$250,000.00			\$0.00	\$325,000.00	\$49,800.24
221228-01	PINEVILLE	\$1,434,049.80									\$0.00	\$0.00	\$1,434,049.80
221423-02	RAPIDES PARISH SEWER DISTRICT #2	\$2,443,778.37		\$45,000.00	\$100,000.00			\$200,000.00		\$350,000.00	\$100,000.00	\$595,000.00	\$1,748,778.37
221046-02	RAYNE	\$812,794.57		\$35,000.00	\$45,000.00		\$1,598.91	\$43,401.09		\$90,000.00	\$46,598.91	\$168,401.09	\$597,794.57
221163-01	RUSTON	\$5,762,760.92		\$40,000.00	\$80,000.00			\$135,000.00		\$600,000.00	\$80,000.00	\$775,000.00	\$4,907,760.92
221115-01	SHREVEPORT	\$138,032.98									\$0.00	\$0.00	\$138,032.98
221870-02	SHREVEPORT	\$5,294,180.43			\$3,000,000.00						\$3,000,000.00	\$0.00	\$2,294,180.43

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221870-03	SHREVEPORT	\$19,980,250.00							\$7,500,000.00	\$0.00	\$7,500,000.00	\$12,480,250.00
221136-03	SLIDELL	\$16,206,530.48	\$75,000.00	\$75,000.00			\$900,000.00	\$1,500,000.00	\$75,000.00	\$2,475,000.00	\$13,656,530.48	
221310-05	ST. BERNARD PARISH	\$5,881,156.75	\$75,000.00	\$300,000.00			\$175,000.00	\$250,000.00	\$300,000.00	\$500,000.00	\$5,081,156.75	
221140-02	ST. CHARLES PARISH	\$6,987,128.24	\$450,000.00	\$400,000.00			\$50,000.00	\$400,000.00	\$400,000.00	\$900,000.00	\$5,687,128.24	
221932-01	ST. GABRIEL	\$2,777,114.13	\$75,000.00	\$250,000.00			\$500,000.00	\$500,000.00	\$250,000.00	\$1,075,000.00	\$1,452,114.13	
221655-02	ST. JOHN THE BAPTIST	\$261,814.29							\$0.00	\$0.00	\$261,814.29	
221656-01	ST. JOHN THE BAPTIST	\$5,933,907.00	\$25,000.00	\$50,000.00			\$350,000.00	\$1,000,000.00	\$50,000.00	\$1,375,000.00	\$4,508,907.00	
221900-01	ST. MARTINVILLE	\$80,293.87							\$0.00	\$0.00	\$80,293.87	
221212-02	ST. TAMMANY PARISH	\$219,413.50							\$0.00	\$0.00	\$219,413.50	
221925-01	ST. TAMMANY SEWER DISTRICT #1	\$1,356,003.02	\$15,000.00	\$12,000.00		\$25,000.00		\$10,000.00	\$37,000.00	\$25,000.00	\$1,294,003.02	
221924-01	TANGIPAHOA PARISH GOVERNMENT	\$160,980.00	\$40,000.00	\$40,000.00			\$40,000.00	\$35,000.00	\$40,000.00	\$115,000.00	\$5,980.00	
221493-01	TERREBONNE PARISH	\$7,143,218.38	\$700,000.00	\$700,000.00			\$700,000.00	\$700,000.00	\$700,000.00	\$2,100,000.00	\$4,343,218.38	
221905-01	THIBODAUX	\$3,734,623.13	\$10,000.00	\$25,000.00			\$900,000.00	\$1,300,000.00	\$25,000.00	\$2,210,000.00	\$1,499,623.13	
221927-01	WEST OUACHITA SEWERAGE DISTRICT NO. 5	\$7,602,079.20	\$100,000.00	\$250,000.00			\$400,000.00	\$750,000.00	\$250,000.00	\$1,250,000.00	\$6,102,079.20	
221771-01	WESTWEGO	\$1,364,675.00	\$50,000.00	\$200,000.00			\$350,000.00	\$175,000.00	\$200,000.00	\$575,000.00	\$589,675.00	
221177-01	WINNFIELD	\$223,718.13							\$0.00	\$0.00	\$223,718.13	
221129-04	YOUNGSVILLE	\$13,068,810.00	\$125,000.00	\$150,000.00			\$300,000.00	\$350,000.00	\$150,000.00	\$775,000.00	\$12,143,810.00	
221452-01	ZACHARY	\$337,035.21							\$0.00	\$0.00	\$337,035.21	
221922-01	ZWOLLE	\$97,299.41	\$56,000.00						\$0.00	\$56,000.00	\$41,299.41	
New Projects Projected to Close in FY2020		\$45,621,080.00										
221933-01	ATHENS	\$480,000.00	\$15,000.00	\$125,000.00			\$175,000.00	\$75,000.00	\$125,000.00	\$265,000.00	\$90,000.00	
221934-01	DODSON	\$793,000.00					\$25,000.00	\$75,000.00	\$0.00	\$100,000.00	\$693,000.00	
221930-01	FRANKLIN PARISH	\$593,080.00	\$45,000.00	\$75,000.00			\$150,000.00	\$125,000.00	\$75,000.00	\$320,000.00	\$198,080.00	
221057-01	GRAMBLING	\$3,100,000.00	\$110,000.00	\$125,000.00			\$275,000.00	\$350,000.00	\$125,000.00	\$735,000.00	\$2,240,000.00	
221860-03	KENNER	\$8,300,000.00		\$65,000.00			\$150,000.00	\$200,000.00	\$65,000.00	\$350,000.00	\$7,885,000.00	
221215-02	LAKE CHARLES	\$15,000,000.00					\$130,000.00	\$100,000.00	\$0.00	\$230,000.00	\$14,770,000.00	
221091-02	NEW ORLEANS WATER & SEWER BOARD	\$10,000,000.00	\$125,000.00	\$100,000.00			\$800,000.00	\$1,300,000.00	\$100,000.00	\$2,225,000.00	\$7,675,000.00	
221915-02	OLLA	\$845,000.00		\$30,000.00			\$125,000.00	\$200,000.00	\$30,000.00	\$325,000.00	\$490,000.00	
221905-02	THIBODAUX	\$6,510,000.00	\$115,000.00	\$35,000.00			\$500,000.00	\$1,200,000.00	\$35,000.00	\$1,815,000.00	\$4,660,000.00	
Total Loans from Grants		\$235,779,653.73	\$0.00	\$16,197,000.00		\$77,928.91		\$0.00	\$16,274,928.91		\$169,616,852.98	
Total Loans from Cash			\$9,511,000.00		\$0.00	\$15,246,871.84		\$25,130,000.00		\$49,887,871.84		
Total Grant & Cash			\$9,511,000.00	\$16,197,000.00		\$15,324,800.75		\$25,130,000.00		\$66,162,800.75		
<u>83.33% Loans</u>			\$0.00	\$16,197,000.00		\$77,928.91		\$0.00	\$16,274,928.91			
<u>State Match</u>		\$4,366,750.00						\$0.00	\$4,366,750.00			
			\$0.00	\$16,197,000.00		\$77,928.91		\$0.00	\$20,641,678.91			
Estimated Administrative Expenses			\$216,000.00	\$225,000.00		\$234,000.00		\$225,000.00	\$900,000.00			
<u>83.33% Admin. Exp.</u>			\$216,000.00	\$225,000.00		\$234,000.00		\$225,000.00	\$900,000.00			
<u>State Match</u>									\$0.00			
Total Loans & Admin. Drawn from Grants			\$216,000.00	\$16,422,000.00		\$311,928.91		\$225,000.00	\$17,174,928.91			

<u>Grant & Balances</u>	<u>Grants</u>	<u>Balance After Quarterly Grant Draws</u>				<u>Grants Balance</u>
		<u>FFY 2019</u>	<u>FFY 2020</u>	<u>FFY 2020</u>	<u>FFY 2020</u>	
		<u>4th Quarter</u>	<u>1st Quarter</u>	<u>2nd Quarter</u>	<u>3rd Quarter</u>	
AS OF 6/30/2019	\$4,715,837.57	\$216,000.00	\$4,499,837.57	\$0.00	\$0.00	\$0.00
Received in FY2020	\$17,467,000.00		\$11,922,162.43	\$311,928.91	\$225,000.00	\$5,007,908.66
To be applied for in FY2020	\$17,467,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$17,467,000.00
Total Grants	<u>39,649,838</u>	<u>\$216,000.00</u>	<u>\$16,422,000.00</u>	<u>\$311,928.91</u>	<u>\$225,000.00</u>	<u>\$17,174,928.91</u>
Balance After Quarterly Grant Draws		\$21,966,837.57	\$5,544,837.57	\$5,232,908.66	\$5,007,908.66	\$0.00

EXHIBIT 5: LOANS CLOSED

Louisiana Clean Water State Revolving Fund Program

Loans Closed

A. Section 212 Publicly Owned Treatment Works Projects Loans Closed

Project #	Borrower	Date	Loan Amount	Funding Source	Open Loan	Federal Funding Year	federal qtr
221600-01	ABBEVILLE	1/7/2010	759,870.27	Grants		ARRA	2/10
221926-01	ABITA SPRINGS	12/6/2017	6,000,000.00	Grants/Repayments	*	2017, 2018	1/18
221360-01	ADDIS	11/10/2010	1,569,060.00	Grants		2006, 2007, 2008, 2009, 2010, 2011	1/11
221360-02	ADDIS	6/14/2017	3,000,000.00	Grants/Repayments	*	2017, 2018	3/17
221475-01	ALEXANDRIA	2/13/2012	4,550,000.00	Grants/Repayments	*	2010, 2011, 2012, 2013, 2014	2/12
221080-01	AMITE CITY	1/10/2003	1,330,000.00	Grants		2000, 2001	
221745-01	ARCADIA	1/7/2010	676,070.00	Grants		ARRA	2/10
221505-01	BAKER	1/15/2010	500,000.00	Grants		ARRA	2/10
221485-01	BALL	12/1/2009	998,533.61	Grants		ARRA	1/10
221530-01	BASILE	12/15/2009	499,990.45	Grants		ARRA	1/10
221026-01	BASTROP	12/19/1995	7,500,000.00	Grants		1991, 1992	
221126-01	BASTROP	12/18/2009	1,504,998.83	Grants		ARRA	1/10
221415-01	BENTON	11/17/2009	416,327.00	Grants		ARRA	1/10
221545-01	BLANCHARD	8/15/2013	2,000,000.00	Grants/Repayments		2010, 2012, 2013, 2014	4/13
221131-01	BOGALUSA	8/29/1996	1,732,158.41	Grants		1993, 1994	
221131-02	BOGALUSA	4/1/1998	5,599,105.49	Grants		1995, 1996, 1997, 1998, 2000, 2001, 2003	
221131-03	BOGALUSA	6/17/1998	3,170,000.00	Grants		1994, 1995, 1996, 1997, 1998, 1999, 2000	
221131-04	BOGALUSA	6/17/1998	1,730,000.00	Repayments			
221131-05	BOGALUSA	8/24/1999	2,000,000.00	Grants		1998, 1999, 2000	
221102-01	BOSSIER CITY	12/30/1997	5,879,130.00	Grants		1994, 1995, 1996, 1997, 1998, 1999	
221102-02	BOSSIER CITY	3/18/2009	3,332,792.44	Grants		2000, 2003	2/09
221102-03	BOSSIER CITY	11/10/2010	21,998,632.30	Grants/Repayments		2008, 2009, 2010, 2011, 2012, 2013, 2014	1/11
221103-01	BOSSIER CITY	8/28/2014	10,000,000.00	Grants/Repayments		2012, 2014, 2016, 2017	4/14
221103-02	BOSSIER CITY	6/22/2016	10,000,000.00	Grants/Repayments	*	2017, 2018	3/16
221103-03	BOSSIER CITY	10/27/2017	13,000,000.00	Grants/Repayments	*	2017, 2018	1/18
221173-01	BOSSIER PARISH	3/22/2012	17,750,000.00	Grants/Repayments	*	2010, 2011, 2012, 2013, 2014, 2017	2/12
221173-03	BOSSIER PARISH	5/13/2015	10,000,000.00	Repayments			3/15
221880-01	BOSSIER PARISH	3/22/2013	259,690.92	Grants		2010	3/13
221381-02	BREAUX BRIDGE	2/1/2017	8,000,000.00	Grants/Repayments	*	2016, 2017, 2018	2/17
221480-01	BOYCE	12/15/2009	899,709.91	Grants		ARRA	1/10
221635-01	BROUSSARD	6/21/2012	4,000,000.00	Grants/Repayments	*	2012, 2014, 2017	3/12
221127-01	CADDO-BOSSIER PORT COMMISSION	6/29/1995	6,250,329.24	Grants		1991, 1992, 1993	
221929-01	CALVIN	4/30/2019	760,000.00	Repayments	*		3/19
221750-01	CARENCRO	12/18/2009	599,475.00	Grants		ARRA	1/10
221290-01	CLAYTON	11/6/2009	515,765.60	Grants		ARRA	1/10
221045-01	CROWLEY	10/8/1993	338,597.13	Grants		1990	
221045-02	CROWLEY	12/19/1995	4,500,000.00	Grants		1991, 1992, 1993, 1996, 1997, 1999, 2000, 2009	
221045-03	CROWLEY	4/7/2000	3,000,000.00	Grants		1998, 1999, 2000, 2001, 2003, 2008, 2009	
221045-04	CROWLEY	11/20/2006	1,350,000.00	Grants		2004, 2005	
221145-01	CROWLEY	1/15/2010	1,000,000.00	Grants		ARRA	2/10
221145-02	CROWLEY	6/26/2013	1,900,000.00	Repayments	*		3/13
221320-01	CULLEN	12/18/2009	934,550.00	Grants/Admin Forgiveness		ARRA	1/10
221680-01	DELCAMBRE	11/17/2009	914,991.44	Grants/Admin Forgiveness		ARRA	1/10

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221575-01	DELHI	12/18/2009	1,000,000.00	Grants	ARRA	1/10
221576-01	DELHI	3/23/2010	11,000,000.00	Grants/Repayments	2005, 2006, 2007, 2008, 2010, 2012	2/10
221230-01	DEQUINCY	12/18/2009	750,000.00	Grants	ARRA	1/10
221107-01	DONALDSONVILLE	3/10/1995	2,814,660.00	Grants	1991, 1992, 1993, 1995	
221117-01	DONALDSONVILLE	3/17/2011	1,472,300.00	Grants/Repayments	2007, 2009, 2010, 2011,	2/11
221912-01	DONALDSONVILLE	9/20/2016	7,156,000.00	Grants/Repayments	* 2016, 2017, 2018	4/16
221012-01	EBRSCO	3/17/2009	5,671,061.86	Repayments		2/09
221013-01	EBRSCO	4/29/2010	8,300,000.00	Grants/Repayments	2005, 2007, 2008, 2009, 2010	3/10
221013-02	EBRSCO	3/6/2013	45,000,000.00	Grants/Repayments	* 2010, 2012, 2013, 2014, 2016, 2017, 2018	2/13
221918-01	EBRSCO	10/8/2015	20,000,000.00	Grants/Repayments	* 2015, 2016, 2017, 2018	1/16
221918-02	EBRSCO	5/17/2016	12,000,000.00	Grants/Repayments	* 2017, 2018	3/16
221911-01	EAST COLUMBIA SEWER DISTRICT #1	10/27/2016	215,475.00	Repayments		1/17
221720-01	EUNICE	1/28/2010	801,509.00	Grants	ARRA	2/10
221850-01	FLORIEN	5/15/2014	179,131.69	Grants/Repayments	2014	3/14
221039-01	FRANKLIN	10/31/1990	850,000.00	Grants	1988, 1989, 1990, 1991, 1992	
221132-01	FRANKLIN	6/23/1995	400,000.00	Grants	1991, 1992	
221132-02	FRANKLIN	11/1/2000	758,000.00	Grants	1991, 1992, 1999, 2000	
221133-01	FRANKLIN	4/2/2018	1,880,000.00	Grants/Repayments	* 2018	3/18
221920-01	GEORGETOWN	11/16/2017	550,000.00	Grants/Repayments	* 2017, 2018	1/18
221070-01	GONZALES	5/28/1997	7,294,064.13	Grants	1993, 1994, 1995, 1996	
221906-01	GONZALES	2/2/2015	15,170,000.00	Grants/Repayments	* 2014, 2017, 2018	2/15
221053-01	GRAMBLING	8/4/1993	1,163,785.59	Grants	1990, 1991, 1992, 1993, 1998	
221054-01	GRAMBLING	12/18/2009	583,000.00	Grants	ARRA	1/10
221056-01	GRAMBLING	11/12/2015	575,000.00	Grants	* 2015, 2016	1/16
221034-01	GRAMERCY	7/14/1997	1,250,000.00	Grants	1988, 1989, 1990, 1991, 1993	
221495-01	GRETNA	6/8/2010	3,228,000.00	Grants/Repayments	2005, 2007, 2010, 2011, 2012	3/10
221370-01	HALL SUMMIT	12/23/2009	134,300.00	Grants	ARRA	1/10
221740-01	HAMMOND	11/17/2009	778,479.11	Grants	ARRA	1/10
221741-01	HAMMOND	11/1/2013	5,000,000.00	Grants/Repayments	* 2012, 2013, 2014	1/14
221885-01	HARAHAN	3/12/2014	4,000,000.00	Grants/Repayments	* 2012, 2013, 2017, 2018	2/14
221701-01	HAUGHTON	5/16/2013	3,000,000.00	Grants/Repayments	* 2012, 2013	3/13
221151-01	HENDERSON	3/17/2000	600,000.00	Grants	1998, 2000, 2001, 2003, 2004	
221855-01	HOMER	6/26/2013	3,500,000.00	Grants/Repayments	* 2010, 2012, 2014, 2017, 2018	3/13
221225-01	HORNBECK	12/18/2009	525,000.00	Grants	ARRA	1/10
221226-01	HORNBECK	8/6/2013	395,000.00	Grants	2010, 2012, 2014	4/13
221010-01	IBERIA PARISH SEWERAGE DIST #1	3/29/1996	633,345.40	Grants	1992, 1993, 1994, 1995, 1996	
221010-02	IBERIA PARISH SEWERAGE DIST #1	9/12/2018	3,000,000.00	Grants/Repayments	* 2017	4/17
221410-01	IDA	4/28/2010	250,000.00	Grants/Repayments	2005, 2010, 2012, 2013, 2014	1/10
221510-01	JACKSON	12/23/2009	518,007.22	Grants	ARRA	1/10
221605-01	JEANERETTE	12/23/2009	250,000.00	Grants	ARRA	1/10
221840-01	JEFFERSON PARISH	12/19/2013	17,250,000.00	Grants/Repayments	* 2010, 2013, 2014, 2016, 2018	1/14
221841-01	JEFFERSON PARISH	4/24/2014	20,000,000.00	Grants/Repayments	* 2012, 2014, 2016, 2017	3/14

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221841-02	JEFFERSON PARISH	8/10/2017	20,000,000.00	Grants/Repayments	*	2017, 2018	4/17
221062-01	JENA	7/21/1994	2,595,131.59	Grants		1988, 1989, 1990	
221042-01	JENNINGS	12/29/1995	6,500,000.00	Grants		1991, 1992, 1993, 1996, 2000	
221043-01	JENNINGS	12/10/2009	999,992.74	Grants		ARRA	1/10
221730-01	JONESBORO	1/7/2010	792,585.84	Grants		ARRA	2/10
221731-01	JONESBORO	6/26/2013	1,791,511.01	Grants/Repayments		2010, 2012, 2013, 2014	3/13
221104-01	KENNER	7/28/1994	11,427,802.58	Grants		1990, 1991, 1992, 1993	
221104-02	KENNER	5/16/1995	1,462,875.15	Grants		1991, 1993,	
221114-01	KENNER	12/10/2009	22,000,000.00	Grants/Repayments		2005, 2006, 2007, 2008, 2009, 2010, 2011, 2013	1/10
221860-01	KENNER	11/1/2012	21,000,000.00	Grants/Repayments		2012, 2014	1/13
221860-02	KENNER	10/30/2015	15,000,000.00	Grants/Repayments	*	2015	1/16
221455-01	KILLIAN	1/15/2010	110,777.00	Grants		ARRA	2/10
221214-01	LAFOURCHE PARISH	12/18/2009	999,643.07	Grants		ARRA	1/10
221014-01	LAFOURCHE SEWER DISTRICT NO. 1	1/15/2009	1,750,000.00	Grants		2004, 2005	2/09
221095-01	LAKE ARTHUR	5/19/1993	2,442,416.87	Grants		1989, 1990, 1991	
221137-01	LAKE ARTHUR	2/16/1996	480,034.60	Grants		1992, 1993	
221215-01	LAKE CHARLES	6/23/2011	21,000,000.00	Grants/Repayments		2008, 2010, 2011, 2012, 2013	3/11
221887-01	LAKE PROVIDENCE	3/20/2014	645,460.20	Grants/Repayments/ Admin Forgiveness		2012, 2014	2/14
221110-01	LEESVILLE	2/16/1996	4,710,000.00	Grants		1992, 1993, 1994	
221111-01	LEESVILLE	12/23/2009	849,999.63	Grants		ARRA	1/10
221435-01	LIVONIA	5/22/2012	3,696,151.26	Grants/Repayments		2010, 2011, 2012, 2013	3/12
221118-01	LOCKPORT	11/16/1995	1,770,000.00	Grants		1991, 1992, 1993	
221120-01	LOCKPORT	3/14/2013	4,000,000.00	Grants/Repayments	*	2010, 2012, 2013, 2014, 2017	2/13
221620-01	LOGANSPORT	2/28/2012	1,135,000.00	Grants/Repayments		2010, 2011, 2012	2/12
221011-01	LUS IN LAFAYETTE	8/22/1996	18,113,260.25	Grants		1992, 1993, 1994, 1995, 1996, 2000, 2003	
221928-01	LUS IN LAFAYETTE	4/4/2019	250,000.00	Repayments	*		3/19
221032-01	LUTCHER	1/20/2006	83,390.00	Repayments			
221725-01	MADISON PARISH	1/22/2010	104,421.83	Grants		ARRA	2/10
221520-01	MAMOU	12/18/2009	991,855.49	Grants/Admin Forgiveness		ARRA	1/10
221931-01	MANGHAM	12/31/2018	136,930.00	Grants	*	2018	1/19
221100-01	MANSFIELD	1/30/1992	2,067,468.13	Grants		1988, 1989, 1990	
221138-01	MANSFIELD	8/30/1996	345,383.40	Grants		1992, 1993	
221238-01	MANSFIELD	12/23/2009	1,214,621.56	Grants		ARRA	1/10
221019-01	MANSURA	12/15/2009	1,309,553.45	Grants/Admin Forgiveness		ARRA	1/10
221020-01	MANSURA	8/6/2013	1,003,427.16	Grants/Repayments	*	2010, 2012, 2013	4/13
221555-01	MANY	1/7/2010	250,986.60	Grants		ARRA	2/10
221425-01	MARINGOUIN	12/18/2009	300,000.00	Grants		ARRA	1/10
221426-01	MARINGOUIN	12/7/2012	475,000.00	Grants/Repayments	*	2010, 2012	1/13
221735-01	MARION	1/7/2010	288,424.00	Grants		ARRA	2/10
221250-01	MERRYVILLE	12/23/2009	1,000,000.00	Grants/Admin Forgiveness		ARRA	1/10
221007-01	MONROE	7/1/1999	2,351,550.78	Grants		1997, 1998, 1999	
221007-02	MONROE	6/13/2001	27,000,000.00	Repayments			
221007-03	MONROE	12/6/2002	10,000,000.00	Grants		2000, 2001, 2003	
221007-04	MONROE	6/7/2005	9,233,198.08	Repayments			

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221007-05	MONROE	1/28/2009	14,000,000.00	Grants/Repayments	*	2005, 2006, 2010, 2012, 2017	1/09
221007-06	MONROE	9/12/2013	11,700,000.00	Grants/Repayments	*	2017	4/13
221365-01	MORGAN CITY	8/25/2010	3,766,000.00	Grants/Repayments	*	2006, 2007, 2008, 2009, 2010, 2011, 2017	4/10
221003-01	NATCHITOCHE	5/24/1991		Grants		1988	
221003-02	NATCHITOCHE	4/15/1992	2,774,559.23	Grants		1988, 1989	
221003-04	NATCHITOCHE	12/29/1992	7,000,000.00	Grants		1989, 1990, 1991	
221003-03	NATCHITOCHE	4/14/1993	3,126,255.13	Grants		1989, 1990	
221155-01	NATCHITOCHE	7/20/1999	4,768,321.43	Grants		1997, 1998, 1999, 2000	
221160-01	NATCHITOCHE	1/7/2010	1,183,000.00	Grants		ARRA	2/10
221099-01	NEW IBERIA	12/21/1995	7,000,000.00	Grants		1991, 1992, 1993, 1994, 1995, 1996, 1997, 1998	
221099-02	NEW IBERIA	9/17/1999	3,000,000.00	Grants		1998, 1999, 2000, 2001, 2003	
221099-03	NEW IBERIA	9/24/2004	10,000,000.00	Repayments			
221099-04	NEW IBERIA	10/11/2005	3,850,625.10	Repayments			
221316-01	NEW IBERIA	9/19/2013	6,497,000.00	Grants/Repayments	*	2010, 2012, 2013, 2014, 2018	4/13
221316-02	NEW IBERIA	6/27/2018	3,500,000.00	Grants/Repayments	*	2017, 2018	3/18
221029-01	NEW LLANO	8/30/1996	880,920.35	Grants		1992, 1993, 1994	
221090-01	NEW ORLEANS SEWER & WATER BOARD	11/22/2011	9,000,000.00	Grants/Repayments		2010, 2011, 2012, 2013	1/12
221440-01	NEW ROADS	6/9/2011	1,000,000.00	Grants/Repayments	*	2008, 2010, 2011, 2012	3/11
221180-02	OAKDALE	1/28/2010	1,000,000.00	Grants		ARRA	2/10
221180-01	OAKDALE	11/10/2010	3,146,000.00	Grants/Repayments		2007, 2008, 2009, 2010, 2011, 2012	1/11
221921-01	OAK GROVE	8/10/2017	1,000,000.00	Grants/Repayments	*	2017, 2018	4/17
221580-01	OIL CITY	12/23/2009	690,587.39	Grants		ARRA	1/10
221096-01	OPELOUSAS	3/29/1996	999,995.80	Grants		1992, 1993, 1994, 1995	
221096-02	OPELOUSAS	12/10/1998	1,000,000.00	Repayments			
221096-03	OPELOUSAS	2/25/1999	3,850,898.62	Grants		1996, 1997, 1998, 1999, 2000	
221096-04	OPELOUSAS	8/25/2000	4,960,241.28	Grants		1999, 2000, 2001, 2004, 2005	
221096-05	OPELOUSAS	10/23/2003	2,044,885.40	Grants		2001, 2003, 2004, 2005, 2006	
221196-01	OPELOUSAS	12/18/2009	1,187,999.18	Grants		ARRA	1/10
221914-01	PEARL RIVER	11/9/2017	2,000,000.00	Grants/Repayments	*	2017, 2018	
221228-01	PINEVILLE	11/19/2010	4,500,000.00	Grants/Repayments	*	2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2017, 2018	1/11
221585-01	PLAQUEMINE	6/9/2010	1,500,000.00	Grants/Repayments		2005, 2007, 2009, 2011, 2012	3/10
221586-01	PLAQUEMINE	12/20/2012	8,000,000.00	Grants/Repayments		2011, 2012, 2013, 2014, 2017	1/13
221405-01	PLEASANT HILL	12/15/2009	609,553.00	Grants		ARRA	1/10
221002-01	PONCHATOULA	10/3/1991	2,398,923.87	Grants		1988, 1989, 1990, 1991, 1992	
221135-01	PORT ALLEN	4/22/1998	1,236,122.74	Grants		1995, 1996, 1997, 1998	
221134-01	PORT ALLEN	10/1/2010	1,900,000.00	Grants/Repayments		2006, 2008, 2009, 2010, 2011	1/11
221046-01	RAYNE	5/24/1996	6,450,000.00	Grants		1992, 1993, 1994, 1995, 1996, 1997, 1998, 1999	

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221046-02	RAYNE	2/28/2018	1,000,000.00	Grants/Repayments	*	2018	2/18
221001-01	RUSTON	6/1/1990	3,204,746.83	Grants		1988, 1989	
221001-02	RUSTON	9/21/1993	1,432,535.20	Grants		1990, 1991, 1992	
221162-01	RUSTON	1/9/2006	18,003,606.60	Grants		2003, 2004, 2005, 2006	
221163-01	RUSTON	10/18/2018	6,000,000.00	Grants/Repayments	*	2017	1/19
221112-02	SHREVEPORT	9/23/2002	13,000,000.00	Grants/Repayments		2000, 2001, 2003, 2004, 2005	
221112-03	SHREVEPORT	5/29/2003	15,999,906.22	Grants		2000, 2001, 2003, 2004, 2005	
221112-04	SHREVEPORT	9/4/2003	50,000.00	Grants		2001	
221112-05	SHREVEPORT	2/11/2004	95,372.00	Grants		2001	
221112-05B	SHREVEPORT	2/11/2004	12,151,000.00	Repayments			
221112-04B	SHREVEPORT	3/31/2005	4,904,000.00	Grants/Repayments		2011	
221112-01	SHREVEPORT	3/3/2010	24,999,999.82	Repayments			2/10
221115-01	SHREVEPORT	6/24/2010	11,560,000.00	Grants/Repayments	*	2005, 2010, 2013	3/10
221870-01	SHREVEPORT	11/1/2013	5,000,000.00	Grants/Repayments		2013, 2014	1/14
221870-02	SHREVEPORT	11/28/2016	20,000,000.00	Grants/Repayments	*	2017	1/17
221870-03	SHREVEPORT	3/16/2018	20,000,000.00	Repayments	*		2/18
221330-01	SICILY ISLAND	11/6/2009	523,003.29	Grants		ARRA	1/10
221780-01	SIMMESPORT	6/16/2011	235,998.00	Grants/Repayments		2008, 2010, 2011, 2012	3/11
221265-01	SIMSBORO	1/7/2010	192,142.69	Grants/Admin Forgiveness		ARRA	2/10
221136-01	SLIDELL	5/28/1997	3,898,176.88	Grants		1993, 1994, 1995, 1996, 1999	
221136-02	SLIDELL	3/25/2004	4,100,000.00	Grants		2003	
221136-03	SLIDELL	6/27/2018	16,400,000.00	Repayments	*		3/18
221044-01	SPRINGHILL	6/23/1995	6,279,304.37	Grants		1991, 1992, 1993, 1994, 1995, 1996, 1997, 1998	
221310-04	ST. BERNARD	12/1/2015	10,000,000.00	Grants/Repayments	*	2016, 2017, 2018	1/16
221027-01	ST. CHARLES PARISH	6/24/1994	6,300,000.00	Grants		1990, 1991, 1992	
221139-01	ST. CHARLES PARISH	11/19/1997	17,000,000.00	Grants		1994, 1995, 1996, 1998, 1999	
221139-02	ST. CHARLES PARISH	7/24/1998	24,000,000.00	Grants		1996, 1997, 1998, 1999	
221140-01	ST. CHARLES PARISH	8/25/2010	6,500,000.00	Grants/Repayments		2006, 2007, 2008, 2009, 2010, 2011, 2014	4/10
221140-02	ST. CHARLES PARISH	6/6/2017	8,000,000.00	Repayments	*		3/17
221445-01	ST. FRANCISVILLE	9/23/2010	794,352.29	Grants/Repayments		2006, 2007, 2008, 2009, 2010, 2011, 2012	4/10
221932-01	ST. GABRIEL	2/20/2019	3,000,000.00	Repayments	*		2/19
221655-02	ST. JOHN THE BAPTIST	10/24/2012	1,359,000.00	Grants/Repayments	*	2010, 2012, 2013	4/12
221656-01	ST. JOHN THE BAPTIST	1/16/2019	6,000,000.00	Grants	*	2018	2/19
221113-01	ST. MARTINVILLE	9/21/1993	2,395,682.54	Grants		1990, 1991, 1992	
221900-01	ST. MARTINVILLE	5/15/2017	1,024,306.79	Repayments	*	2016, 2017	3/17
221122-01	ST. MARY SEWER DISTRICT 5	2/25/1994	807,805.36	Grants		1990, 1991	
221212-02	ST. TAMMANY PARISH	4/21/2010	1,000,000.00	Grants	*	2005, 2006, 2007, 2008, 2009, 2010, 2011	3/10
221925-01	ST. TAMMANY PARISH SEWER DIST #1	5/15/2018	1,500,000.00	Grants/Repayments	*	2018	3/18
221141-01	ST. TAMMANY PARISH SEWER DIST #4	2/5/1999	735,656.79	Grants		1996, 1997, 1998, 1999	

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221280-01	STERLINGTON	5/9/2011	696,000.00	Grants	2008, 2009, 2010, 2011	3/11
221281-01	STERLINGTON	8/28/2013	350,000.00	Grants/Repayments	2013	4/13
221924-01	TANGIPAHOA PARISH GOVERNMENT	6/29/2018	177,500.00	Repayments	*	3/18
221665-01	TENSAS PARISH	1/7/2010	546,909.64	Grants	ARRA	2/10
221490-01	TERREBONNE PARISH	9/23/2010	17,000,000.00	Grants/Repayments	2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014	4/10
221492-01	TERREBONNE PARISH	10/1/2014	2,000,000.00	Grants/Repayments	2013, 2017	1/15
221493-01	TERREBONNE PARISH	5/3/2016	8,000,000.00	Grants/Repayments	* 2017, 2018	3/16
221097-01	THIBODAU	6/18/1997	2,283,827.27	Grants	1993, 1994, 1995, 1996, 1998	
221905-01	THIBODAU	10/23/2013	8,510,755.00	Grants/Repayments	* 2012, 2013, 2014, 2016, 2017	1/14
221285-01	URANIA	11/6/2009	1,572,389.05	Grants/Admin Forgiveness	ARRA**	1/10
221000-01	VINTON	6/1/1990	985,407.94	Grants	1988	
221245-01	VINTON	12/23/2009	1,200,000.00	Grants	ARRA	1/10
221015-01	WALKER	6/8/2000	4,200,000.00	Grants	1999	
221015-02	WALKER	6/8/2000	300,000.00	Grants	1999, 2000	
221015-03	WALKER	12/31/2004	2,388,526.93	Repayments		
221016-01	WALKER	4/20/2011	675,141.20	Grants/Repayments	2008, 2009, 2010, 2011	3/11
221525-01	WASHINGTON	12/18/2009	796,845.95	Grants	ARRA	1/10
221047-01	WELSH	10/25/1996	1,403,989.79	Grants	1993, 1994, 1995	
221048-01	WELSH	12/23/2009	190,000.00	Grants	ARRA	1/10
221430-01	WEST BATON ROGUE PARISH	12/16/2010	2,000,000.00	Grants/Repayments	2007, 2008, 2009, 2010, 2011, 2012, 2014	1/11
221390-01	WEST MONROE	11/6/2009	4,750,000.00	Grants	ARRA	1/10
221390-02	WEST MONROE	5/19/2010	1,250,000.00	Grants/Repayments	2005, 2006, 2007	3/10
221391-01	WEST MONROE	5/12/2016	1,541,300.00	Grants/Repayments/Admin Forgiveness	2015, 2017	3/16
221775-01	WEST OUACHITA SEWER DISTRICT #5	11/9/2011	1,918,000.00	Grants/Repayments	2010, 2011, 2012, 2013	1/12
221170-01	WESTWEGO	8/17/2007	2,073,934.99	Grants	2004, 2005	4/07
221770-01	WESTWEGO	12/8/2011	1,056,164.22	Grants/Repayments	2010, 2013, 2014	1/12
221771-01	WESTWEGO	10/24/2018	1,500,000.00	Repayments	*	1/19
221625-01	WHITE CASTLE	12/23/2009	679,580.76	Grants	ARRA	1/10
221175-01	WINNFIELD	4/26/2007	1,250,000.00	Grants	2004, 2005	
221176-01	WINNFIELD	12/23/2009	1,010,000.00	Grants	ARRA	1/10
221177-01	WINNFIELD	2/22/2013	1,500,000.00	Grants/Repayments	* 2012, 2013, 2014, 2017	2/13
221615-01	WINNSBORO	12/23/2009	1,000,000.00	Grants	ARRA	1/10
221615-02	WINNSBORO	9/23/2010	998,942.13	Grants/Repayments	2006, 2007, 2008, 2009, 2010, 2011	1/11
221129-01	YOUNGSVILLE	10/9/2003	1,800,000.00	Grants	2001	
221129-03	YOUNGSVILLE	1/7/2010	750,000.00	Grants	ARRA	2/10
221129-02	YOUNGSVILLE	6/24/2010	4,429,000.00	Grants/Repayments	2006, 2007, 2008, 2009, 2010, 2011, 2012	3/10
221450-01	ZACHARY	2/28/2012	9,300,000.00	Grants/Repayments	2010, 2011, 2012, 2013, 2014, 2017	2/12
221452-01	ZACHARY	5/15/2014	5,000,000.00	Grants/Repayments	* 2013, 2014, 2017	3/14
221922-01	ZWOLLE	8/10/2017	1,059,400.00	Grants/Repayments	* 2018	4/17
Subtotal - 212 Projects			\$1,126,906,848.37			

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C. Section 102(d) Hardship Grant Project

Project #	Borrower	Date	Loan Amount	Funding Source	Open Loan	Federal Funding Year
	Henderson		1,121,190.00	Grant		98 Hardship Grant

D. Section 319 Non-Point Source Project Loans

Project #	Borrower	Date	Loan Amount	Funding Source	Open Loan	Federal Funding Year
221755-01	GRAND ISLE	1/15/2010	749,991.00	Grants		ARRA
221756-01	GRAND ISLE	8/6/2015	853,000.00	Grants/Repayments	*	2016, 2017
221830-01	WINN PARISH	9/19/2013	274,616.24			2010, 2012, 2014

Subtotal – 319 Projects **\$1,877,607.24**

TOTAL PROJECTS **\$1,129,905,645.61**

* Projects still in progress
 Project costs exceed ARRA allotment. Remaining project will be funded with DEQ Administrative Fund dollars

ATTACHMENT 1: PROJECT PRIORITY SYSTEM

ATTACHMENT 1: LDEQ Clean Water State Revolving Fund Priority System

Clean Water State Revolving Fund Priority System

§2123. Introduction to the Clean Water State Revolving Fund Priority System

A. Introduction

1. On October 18, 1972, the Federal Water Pollution Control Act Amendments became Public Law 92-500. PL 92-500 was amended by PL 95-217, the Clean Water Act of 1977, PL 97-117, the Municipal Wastewater Treatment Construction Grant amendments of 1981, and most recently by PL 100-4, the Water Quality Act of 1987.

2. The primary aim of the Federal Act is to “restore and maintain the chemical, physical, and biological integrity of the nation's water.” The Federal Act emphasizes the national goal that, wherever possible, water quality is to be suitable for recreational contact and for protection and propagation of fish and wildlife. In addition, the Federal Act emphasized the special need for controlling or eliminating discharges of toxic pollutants, and that the goals of the Federal Act be met through the control of both point and nonpoint sources of pollution. A permit program has been established and geared to restricting pollutant discharges from point sources – that is, from factories, municipalities, and large agricultural operations where pollutants enter the nation's water through an outfall pipe, sewer, or other conduit. The permit program has been expanded to include pollutants entering the nation's water through nonpoint sources – that is, stormwater runoff from municipalities, factories, agricultural operations, and other sources that do not require NPDES permits.

3. The Water Quality Act of 1987 added Title VI to the Clean Water Act, which provides for a program of low interest loans. Section 603(c) of the Federal Act states that “The amounts of funds available to each State water pollution control revolving fund shall be used only for providing financial assistance (1) to any municipality, inter-municipal, interstate, or state agency for construction of publicly owned treatment works (as defined in Section 212 of this Act), (2) for the implementation of a management program established under section 319 of this Act, and (3) for development and implementation of a conservation and management plan under Section 320 of this Act.”

4. Section 603(g) of the Federal Act states that: “The State may provide financial assistance from its water pollution control revolving fund only with respect to a project for construction of a treatment works described in Subsection (c)(1) if such project is on the State's priority list under Section 216 of this Federal Act. Such assistance may be provided regardless of the rank of such project on such list.” Section 603(g) of the Federal Act does not require that projects for the implementation of a management program established under Section 319 of the Federal Act, and for development and implementation of a conservation and management plan under section 320 of the Federal Act must be on the State's priority list to receive financial assistance, however, such projects will be included on the priority list and assigned priority ratings in accordance with LAC 33:IX.2123.C.7.

5. Section 603(c) of the Federal Act states that: “After providing for public comment and review, each State shall annually prepare a plan identifying the intended uses of the amounts available to its water pollution control revolving fund.”

6. In implementing the requirements of the Federal Act, the department has derived the State of Louisiana CWSRF Priority System.

7. This system provides an orderly approach to preparing a priority list of publicly owned treatment works projects that meet the definition of section 212 of the Federal Act and provides for the selection of these and other eligible projects to be included on the Intended Use Plan (IUP) for each year.

B. List of Stream Subsegments and Subsegment Priority Numbers

1. The most effective use of water quality management assets in achieving state and national goals requires that management emphasis be directed at the most important problem areas first. The priority of management effort is intended to give more consideration to those areas where the most significant problems occur.

2. The state of Louisiana is divided into 12 water quality management basins which exhibit distinct hydrologic characteristics. Each designated basin is divided into stream segments and subsegments which exhibit common reactions to stresses, i.e., pollutants. The stream segmentation for Louisiana is contained in the state's areawide water quality management plans submitted under Section 208 of the Federal Act.

3. In order to provide the basis for directing the management effort for water quality, each stream subsegment is ranked according to its designated uses and the degree to which those designated uses are supported. The values from each of the category classifications, from Table B-1, are multiplied together to produce the stream subsegment priority number.

4. Information on designated uses and degree of support is taken from the latest approved Louisiana Water Quality Inventory: Integrated Report, which may be found on the department's website.

5. The stream priority list is used as the base for the later determination of the project priority ratings.

TABLE B-1

SUBSEGMENT PRIORITY RANKING MULTIPLIERS

Designated Uses	Multiplier
Shellfish Propagation	20
Sole Source Drinking Water Supply	15
Outstanding Natural Resource	10
Primary Contact Recreation	5
Secondary Contact Recreation	5
Fish and Wildlife Propagation	5

Agriculture	5
Degree of Support	Multiplier
Not Supported	5
Partially Supported	4
Fully Supported but Threatened	3
Fully Supported	2

Formula:

$$\text{Designated Uses} \times \text{Degree of Support} = \text{Stream Subsegment Priority Number}$$

C. List by Priority Rank

1. In conjunction with the priority of the stream subsegments of the state of Louisiana, each municipality that has requested consideration for funding is rated as to its ability to comply with the Federal Act. This rating of municipalities forms an important water quality management tool.

2. The priority rating for each municipality considered is composed of two factors, the stream subsegment priority rating and the municipality factor. These two numbers are added together to form the basic project priority rating.

3. The municipality factor is the summation of two factors: the category factor and the pollution reduction factor. The category factor depends on the age of a particular treatment system within a project area. Depending on the type of the system whether it is a treatment or collection, the factor can be obtained from Tables C-1 or C-2.

Table C-1

Age of treatment plant	0 to 5 years	6 to 10 years	11 to 15 years	16 to 20 years	Over 20 years
Type of treatment plant					
Mechanical plant	2	4	6	8	10
Aerated lagoon	1	2	4	5	7
Stabilization pond	0	1	2	3	4
Other	0	0	1	1	2

Those projects with an existing collection system in need of rehabilitation or I/I correction will be awarded points from the Table C-2 based on the age of the collection system.

Table C-2

Age of collection system	Points
0 - 10 years	2
11 - 20 years	4
21 - 30 years	6
31 - 40 years	8
Over 40 years	10

The Category Factor is the higher of the two values from Tables C-1 and C-2 and will be used calculating the municipality factor. The Pollution Reduction Factor is an indication of the ability to reduce the pollution discharged into the receiving waters, and it obtained from Table C-3.

Table C-3

FUTURE LEVEL OF TREATMENT	SECONDARY	ADVANCED (BOD<20)	ADVANCED (20>BOD<10)	ADVANCED (BOD<10)
PRESENT TREATMENT LEVEL				
Raw (from existing outfall)	80	90	90	100
Less than Secondary	60	70	80	90
Secondary	20*	60	70	80
Advanced (BOD<20)	NA	20*	60	70
Advanced (20>BOD<10)	NA	NA	20*	60
Advanced (BOD<10)	NA	NA	NA	20*
Unsewered (no outfall)	30	40	50	60
N/A - Rehabilitation and/or I/I correction only				40
N/A- No reduction in pollution discharge anticipated				20

* If no change to treatment but increase capacity, change 20 to 40

Formula:

$$\text{Category Factor} + \text{Pollution Reduction Factor} = \text{Municipality Factor}$$

4. A separate municipality factor shall be determined for each treatment facility and the collection system within its service area. When two or more treatment facilities will be included in a single project, regardless of whether they are in the same or different municipalities, the municipality factor for the project will be the weighted average, weighted on population served, of the municipality factors for all treatment facilities included in the project. For wastewater projects: Basic Project Priority Rating = Stream Subsegment Priority Rating + Municipality Factor.

5. The priority rating for a municipality may be re-evaluated and adjusted whenever new information is made available. Such information may result from facilities planning, water quality analysis, etc.

6. Any municipality may request a reevaluation of its priority rating. Any such requests should include the reasons that the municipality believes the priority rating to be in error.

7. Projects for the implementation of a management program established under Section 319 of the Federal Act, and for development and implementation of a conservation and management plan under Section 320 of the Federal Act will be assigned a Stream Subsegment Priority Number based on the stream subsegment that will be most impacted by the project. These projects will also be assigned an additional factor based on the ability of the project to reduce pollution in receiving waters. Since such projects may take numerous forms, this factor will be assigned by the department based on evaluation of individual project applications and will not exceed 100 points. The Basic Priority Rating for projects under sections 319 and 320 of the Federal Act are as follows:

Basic Project Priority Rating = Stream Subsegment Priority Rating + Additional Assigned Factor.

D. CWSRF Priority List

1. Upon receipt of a request by the authorized representative of a municipality or an applicant, the basic priority rating will be determined and the proposed project will be placed on the CWSRF Priority List.

2. Request for inclusion on the CWSRF Priority List must include the following:

- a. for public entities, a resolution from the governing authority designating a project representative and authorizing him/her to submit pre-application materials;
- b. a completed Form RF-100; and
- c. a map of the proposed planning area.

3. It is the responsibility of each authorized project representative to maintain current and accurate information for his/her project, and to submit any revised or updated project information to the department each year which will be used to prepare the CWSRF Priority List.

4. The loan amount shown on the list will be the estimated amount of those items that are eligible for loan assistance. Eligibility of specific items will be based on the latest federal requirements in effect at the time the list is prepared. Should these requirements be changed subsequent to preparation of the list, all projects on the list will be adjusted accordingly. The monetary amount of each item will be based on the latest information supplied by the authorized project representative in accordance with Paragraph 2 of this Section.

5. Projects normally proceed in three steps: Facility Planning, Design, and Construction.

It is intended that projects that have completed Facility Planning and Design and are ready to begin construction will be considered for funding before projects that are not ready to begin construction. Projects will be awarded points in addition to the basic priority rating based on the readiness to proceed to construction in accordance with the following milestone:

Milestone	Points
Project has completed Facility Planning and planning documents have been approved	1000
Project has completed design and plans and specifications have been approved	2000

6. Large projects may be offered assistance in several phases based on a request by the authorized project representative, on a comparison of project cost and funds available, or on other factors that may require delayed funding for portions of a project. Each phase of a project will be listed separately on the CWSRF Priority List. All phases will have the same basic priority rating but each phase will have its own points awarded based on readiness to proceed.

7. The CWSRF Priority List will include all projects that have requested funding assistance, ranked in priority order, regardless of the amount of funds available. The priority list will be used for the later preparation of the CWSRF IUP.

8. The CWSRF Priority List will be made available for review each year, not less than 30 days prior to submission to the EPA. Each municipality that has submitted pre-application materials will be notified by letter of the availability of the CWSRF Priority List. It is the responsibility of each potential borrower to examine all the information listed for his/her project for accuracy. Any errors or omissions should be reported to the department prior to the deadline for comments.

9. Any project or project phase will be removed from the CWSRF Priority List once funding for the project or project phase has been provided through the CWSRF; or when the project or project phase has been constructed using another source of funds.

10. Any project that has had no written communication with the department for a period of five years and has presented no other evidence of progress toward completion of items that are prerequisites to funding during the five year period shall be deemed to be an inactive project and may be removed from the CWSRF Priority List. Prior to removal of an inactive project from the CWSRF Priority List the department will contact the project representative in writing to inform them of the impending removal of the project.

E. Intended Use Plan

1. An IUP is prepared for each state fiscal year and details the intended uses of amounts expected to be available to the CWSRF during the year. These intended uses will include loans for projects as well as other allowable uses of the Fund, including but not limited to repayment of bonds issued by the Fund, loan guarantees or insurance for local obligations, and payment of allowable costs of administering the Fund.

2. On July 1 of each year, the Administrative Authority or his designated representative will determine the amount expected to be available for loans for projects for the current state fiscal year.

3. Of the amount expected to be available in accordance with Paragraph 2 of this Section, certain amounts will be reserved in accordance with Section F.

4. Projects must be included on the current CWSRF Priority List that has met public participation requirements and has been submitted to the EPA in order to be selected for the IUP. Projects on the proposed CWSRF Priority List may be selected for the proposed IUP provided that both the proposed Priority List and IUP meet public participation requirements and are accepted by the EPA.

5. Projects on the CWSRF Priority List will be selected to receive funds from the amount expected to be available in accordance with Paragraph 2 of this Section, less any reserves established in accordance with Section F, by considering projects in several categories for funding. All projects in a high priority category will be funded before any projects in a lower priority category are funded. Within each category projects will be considered for funding in order of the priority ranking of the individual project. The several categories that are considered are as follows:

- a. Projects that meet specific requirements of federal law. Where federal law requires that a percentage of capitalization grant funds must be used to fund certain categories of projects, projects meeting those requirements will be funded ahead of other projects until the required percentage of funds has been satisfied.
- b. Projects which are required for completion of an ongoing project for which at least one phase has already received funding through the CWSRF program, and that will not result in an operable treatment system without the additional funds. To qualify as an ongoing project, the work for which additional funds are required must be specifically identified within the scope of work for the project for which a Facilities Plan has been approved by the department.
- c. All other projects that do not meet either of the above conditions.

6. Notwithstanding the provisions of paragraph 5 above, no project on the CWSRF Priority List will be placed on the IUP unless the municipality has submitted a Letter of Intent to the department stating the Municipality's intention to proceed with the project, and a project schedule that indicates that the Municipality will have completed all prerequisite program requirements and will be able to receive a loan during the fiscal year.

7. The CWSRF IUP is divided into two portions: a. the fundable portion and b. the planning portion. The fundable portion includes those projects expected to be awarded assistance during the fiscal year for which the list was prepared. The planning portion includes those project steps expected to receive funding during the next four fiscal years after the fiscal year of the list, based on the best available information on funds expected to be available.

8. The CWSRF IUP will be made available for inspection at the same time as the CWSRF Priority List each year, but not less than 30 days prior to submission to the EPA. Each municipality or applicant that has submitted pre-application materials will be notified by letter of the availability of the IUP. It is the responsibility of each potential borrower to examine all the information listed for his/her project for accuracy. Any errors or omissions should be reported to the department prior to the deadline for comments. Applications for assistance which deviate substantially from the proposed project amount contained in the IUP might not be processed.

9. A project may be moved from the fundable portion of the list to the planning portion (bypassed) if it is determined that the project will not be ready to proceed during the funding year. Department staff will contact the project representative in writing to advise them of the impending bypass of the project and afford them an opportunity to present updated information that might avoid a bypass.

10. If cash flow of the program permits, either through project bypasses or the availability of additional federal capitalization funds, or if for any other reason it is determined by the department that additional funds are available for projects, projects from the planning portion of the list which are ready for funding and which have completed the priority list public participation requirements will be advanced to the fundable portion of the list. Individual projects will be advanced, in accordance with provisions of Paragraph 5 of this Section, until the available federal funding is consumed.

11. If insufficient projects meeting the criteria of Paragraph 6 of Section D for advancement from the planning to the fundable portion of the list are available to consume the additional funds, the department may prepare a revised list containing projects which have not met public hearing requirements; however, such projects will not be funded until public hearing requirements have been met.

12. If the actual amount available during the year is less than the projected amount expected to be available in accordance with Paragraph 2 above, and it is not possible to fund all projects on the fundable portion of the IUP, then, of the projects not yet funded, those projects selected last for inclusion on the IUP will be moved from the fundable portion to the planning portion until the remaining projects can be funded with the available funds.

13. If any project requests more funds than the amount listed on the IUP for that project, and granting the additional funds would result in insufficient funds for the remaining projects on the fundable portion, the additional funds will not be granted; but the project may request the additional funds be added to the fundable portion for the next fiscal year.

14. The CWSRF IUP will be submitted to the EPA for their review and acceptance as soon as possible after the public comment period has expired.

F. Reserves Related to the IUP

1. Reserves for State Management Assistance

- a. The state may set aside a portion of the total funds available during the IUP year for use by the department in fulfilling its obligations to manage the CWSRF Program.
- b. This reserve will be limited to the amount authorized by federal law as a percentage of each federal capitalization grant.

2. Reserve for loans for Facilities Planning and Design

- a. The state may set aside a portion of the total funds available during the IUP year for loans to municipalities for Facilities Planning and Design.
- b. This reserve is limited to municipalities that meet all of the following conditions:
 - i. The construction portion of the project must appear within the five year planning portion of the IUP.
 - ii. The loan is to perform facility planning or design work that has not been previously funded.
 - iii. The applicant does not have the financial capability to complete facility planning and design work without financial assistance.

c. This reserve will be implemented only to the extent that the state deems necessary to provide assistance to municipalities that would be unable to complete Facilities Planning and Design work without assistance and that are expected to receive assistance for construction when Facility Planning and Design work are completed. This reserve may not exceed ten percent of the funds available in accordance with Paragraph 2 of Section E.

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2011(D)(1).

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Water Resources, LR 17:342 (December 1987), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 26:2551 (November 2000), amended by the Office of the Secretary, Legal Affairs Division, LR 31:2508 (October 2005), LR 33:2164 (October 2007).

ATTACHMENT 2: PUBLIC NOTICE

Louisiana Clean Water State Revolving Fund Program

PUBLIC NOTICE

Notice is hereby given that the Financial Services Division of the Louisiana Department of Environmental Quality (LDEQ) is applying for approval of the Clean Water State Revolving Loan Fund Program FY19/20 Intended Use Plan (IUP) and FY19 Project Priority List (PPL) from the U.S. Environmental Protection Agency. Copies of the IUP which include the PPL are available at www.deq.louisiana.gov/cwsrf or by contacting the department at cwsrf@la.gov.

LDEQ will hold a public hearing on Thursday, August 1, 2019 at 2:00 PM to hear public comment about the IUP and PPL. The public hearing will be held at the Galvez Building, 602 North 5th Street, Baton Rouge, LA, 70802 in Room 519.

