

INTENDED USE PLAN



Photo taken by LDEQ CWSRF staff

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TABLE OF CONTENTS

Ι.	Introduction	3
II.	State Fiscal Year 2022 Project Funding	4
III.	Short and Long Term Goals	8
IV.	Allocation of Funds	10
V.	Financial Management	15
VI.	Program Management	20
VII.	Public Review and Comment	22
VIII.	Exhibits and Attachments	23
	EXHIBIT 1: SFY 2022 Project Priority List	.24
	EXHIBIT 2: Administrative Expenses - Staffing List & Budget	.29
	EXHIBIT 3: Payment Schedule & Binding Commitment Requirements	.31
	EXHIBIT 4: Estimated Uses of Funds	.34
	EXHIBIT 5: Loans Closed	.37
	ATTACHMENT 1: Project Priority System	.47
	ATTACHMENT 2: Bypass Considerations	.57
	ATTACHMENT 3: Public Notice	.59

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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, and the Federal Fiscal Year (FFY) 2021 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 FFY2021 grant allotment is \$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) 2022, including the projects that LDEQ expects to provide financial assistance to in SFY 2022 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 \$1,191,038,482 in assistance to over 139 borrowers in 264 loan agreements, including projects funded by the American Recovery and Reinvestment Act to small and large municipalities. In SFY2022, LDEQ expects to fund at least \$126,065,000 in high-priority water quality projects (one project alone is \$65,000,000).

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 \$554,478,923 in federal capitalization grants. In addition, as required by the legislation, the state of LDEQ has provided matching funds of over \$112,634,139 which is at least 20 percent of the capitalization grants.

II. State Fiscal Year 2022 Project Funding

LDEQ's FFY2021 capitalization grant, for \$17,467,000, requires via Congress mandate that not less than 10 percent 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 in FFY2021 is be given as additional subsidization.



Picture 1: WWTP earthen aeration basin with liner and aeration piping

In compliance with the Water **Resources Reform and** Development Act and the FFY2021 grant requirements LDEQ plans to provide additional subsidization in the form of principle forgiveness to 5 applicants to receive \$1,912,000. Further, CWSRF projects funded in SFY2022, 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 SFY2022, LDEQ expects to finance at least 12 wastewater and storm water infrastructure and nonpoint source projects for at least \$126,065,000.

Figure 1 includes LDEQ's project funding list, or fundable list. These are the projects that LDEQ may fund in SFY2022. An expanded Project Priority List can be found in Appendix A. Project ranking criteria can be found in Appendix D.

-	ure 1: List of Projects				e projects that LDEQ may fund in SFY2022. An expanded h					al Subsidy	Green Projec		
#	Recipient	Loan Number	LPDES Permit Number	Туре	Project Description	Total Assistance	Interest Rate	Term	Principal Forgiveness Amount	Disadvantaged Community	Amount	Category	Estimated Binding Commitment Date
1	ASCENSION PARISH	221910-02	new	212	Proposed work includes consolidation and connection of existing parish sewer assets along Hwy 42 and Hwy 73 corridors and routes those flows to a new 1 MGD WWTP in Geismar, which will discharge to the Mississippi River. The WWTP will be an aerated lagoon with planned effluent limits of 30 mg/L BOD and 30 mg/L TSS. The WWTP will have an initial capacity for 1 MGD, but will be expanded to 2 MGD upon fulfillment of the consolidation efforts.	20,000,000	0.95%	20		YES			12/31/2022
2	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	65,000,000	Green Innovative	1/31/2022
3	^BONITA	221938-01	LAG570208	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.	1,000,000	0.95%	20	500,000	YES			6/30/2022
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		NO			10/30/2021
5	Calcasieu Parish SD 11 (Ward 3 & 8)	221944-01	LA0074357	212	Proposed project includes dredging of the existing aeration ponds to alleviate capacity issues.	1,200,000	0.95%	20		YES			6/30/2022
6	Donaldsonville	221912-02	LA0043931	212	PS G Replacement and Force Main extension, PS H Rehab, Williams Street Sewer Rehab, and remaining additional work from previous loan. -PS G will consist of a new 12-ft diameter wet well, new self- priming pumps, associated electrical and instrumentation and new fiberglass enclosure. The associated force main will consist of a 12" diameter extension to connect to the effluent line from PS E. -PS H will consist of a new 6' diameter wet well, new duplex submersible pumps, new electrical and instrumentation, aluminum traffic-rated access hatch, a structural steel guardrail system and new force main. -Williams Street Sewer will rehab about 1175 LF of 8" gravity sewer main including point repairs, CIPP liner, restoring service lines, and roadway repairs as necessary. -Remaining Work includes mostly various improvements at existing pump stations	2,600,000	0.95%	20		YES			5/30/2022
7	+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			8/30/2021
8	LAKE CHARLES	221215-02	LA0118770	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	20,000,000	0.95%	20		YES			12/30/2021
9	Lake Providence	221888-01	LA0020486	212	Proposes installation of one new aerator for North Treatment Pond; gravity sewer pipe rehab including pipe bursting & point repairs. Manhole & lift station rehab as well.	1,000,000	0.95%	20		YES			8/30/2022

Fig	ure 1: List of Projects	to be Funde	ed, SFY2022						Addition	al Subsidy	Green Projec	t Reserve	
#	Recipient	Loan Number	LPDES Permit Number	Туре	Project Description	Total Assistance	Interest Rate	Term	Principal Forgiveness Amount	Disadvantaged Community	Amount	Category	Estimated Binding Commitment Date
10	Lincoln Parish Police Jury	221943-01	LAG570160; LAG570249	212	The proposed project includes a consolidation of the Blueberry Hills Sewage District and the North Chatham Road Area Sewage District. Both WWTPs will be replaced with a single 0.15 MGD package plant (located on the site of the North Chatham WWTP) with design effluent limits of 10 mg/L BOD5, 15 mg/L TSS, 200 mg/L fecal coli form, and pH of 6-9 to discharge in the same location (Moncrief Creek). A separate blower will be installed to permanently operate the screening, sludge return, etc. independently from the aeration components. A new lift station and force main are also proposed (from the Blueberry Hills WWTP to the new WWTP). Additional piping work will be required to reroute existing influent and effluent piping to connect to the new WWTP.	1,600,000	0.95%	20		YES			8/30/2022
11	Lutcher	221033-01	LA0038610	212	Includes rehab of two sewer lift stations, adding automatic transfer switches to all lift stations, collection system point repairs. Also includes site improvements and adding an operations building at the WWTP.	1,050,000	0.95%	20		YES			8/30/2022
12	^Natchez	221942-01	LA0076686	212	Project consists of replacing pumps, vales, piping, & controls for Lift Station #2 & #4. Additionally, the flow meter at the WWTP will be replaced. Defective manholes will be repaired / coated (i.e. I/I correction).	540,000	0.95%	20	540,000	YES			12/30/2021
13	^Natchitoches	221165-01	LA0095222	212	Renovations to the Grand Ecore and Mill Street Lift Stations including new wet well, duplex pumping assemblies, site work, & piping and related items. Portions of the force main are also proposed for replacement.	935,000	0.95%	20	312,000	YES			8/30/2022
14	NEW ORLEANS WATER & SEWER BOARD	221092-01	LA0038091	212	Project consists of sewer rehab via cleaning & CCTV, point repairs, service lateral replacement, CIPP, manhole rehab including frame & cover adjustments & replacements and cementitious liners for the Mid City and Carrollton Sewer Basins	11,110,000	0.95%	20		YES			4/30/2022
15	^Oak Grove	221945-01	LA0043648	212	Manhole Rehabilitation including replacing MH covers, lids, & frames, I/I corrections.	300,000	0.95%	20	300,000	YES			8/30/2022
16	!PLAQUEMINE	221587-01	LA0020656	212	Construction of a new pump station at the NWWTP site and new force main to transport raw wastewater to the ne Regional WWTP. Would like to decommission NWWTP.	1,500,000	0.95%	20	300,000	YES			12/30/2021
17	Pointe Coupee SD1	221946-01	LA0088528; LAG570185; LAG570304	212	Regional Consolidation project: abandon Sewer District 3A (Delta Place) and Sewer District 6 (Mandela) treatment plants and install interceptor sewer to transfer flows to Sewer District 1 oxidation pond. Restore oxidation pond to original design capacity. Rehab 3A & 6 pump stations and manifold force main.	1,321,000	0.95%	20		YES			8/30/2022
18	Rapides Parish Sewer District No. 1	221940-01	LA0038989; LA0039004	212	Construct a new gravity main in the Penny Acres Subdivision to address I/I. Construct a new wastewater treatment plant in the Kellyland Subdivision.	1,800,000	0.95%	20		YES			8/30/2022
19	!SALINE	221935-01	LAG560220	212	Replacement of WWTP (Design flow of 0.05 MGD with effluent limits of 20 mg/L BOD5, 20 mg/L TSS)	765,000	0.95%	20	765,000	YES			8/30/2021

Fi	gure 1: List of Projects	to be Funde	d, SFY2022						Addition	al Subsidy	Green Projec	t Reserve	
#	Recipient	Loan Number	LPDES Permit Number	Туре	Project Description	Total Assistance	Interest Rate	Term	Principal Forgiveness Amount	Disadvantaged Community	Amount	Category	Estimated Binding Commitment Date
20	St. John the Baptist	221657-01	LA0127097; LA0065951; LA0064092; LA0069868; LA0079596; LA0099759; LA0080454; LA0079588	212	Proposes to Decommission 4 WWTPs on the East Bank and expand treatment capacity at the Reserve WWTP to 12 MGD to receive additional flows. New pump stations and force mains are required to transport flow to the Reserve Plant. The project also includes constructing a new WWTP on the West Bank and decommissioning 3 WWTPs. The new WWTP will have 1 MGD capacity, with the ability to expand to 2 MGD in the future. A new discharge location will be the Mississippi River. Pump stations will have to be added / upgraded and new force mains routed to the new WWTP. Additionally some I/I repairs will be conducted in targeted problem areas.	15,000,000	0.95%	20		YES			12/30/2022
21	ST. CHARLES PARISH	221140-03	LA0032131; new	212	Upgrade Luling Aerated Lagoon to 3.0 MGD; Develop a 1.0 MGD aerated lagoon on LA Hwy 3127 with a new effluent force main to the Mississippi River; St. Rose new Force Mains from Riverview and Charleston Subdivision; Upgrade Norco Pump Station	9,000,000	0.95%	20		YES			6/30/2022
22	^White Castle	221626-01	LA0117030	212	WWTP replacement of major components such as Screw Pump, Mechanical Bar Screen, Aeration System, and Clarifier Mechanism. Also includes upgrading the solids handling system and replacement of the sludge drying beds with a sludge dewatering system (belt press, polymer system, and ancillary equipment).	1,260,000	0.95%	20	260,000	YES			8/30/2022
	TOTAL					\$170,331,000			\$3,312,000		\$65,000,000		

NOTE:

+ 2019 CAP Grant subsidy project

! 2020 CAP Grant subsidy project

^2021 CAP Grant 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 2022.

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 also mandated that not less than 10 percent of the FFY2021 capitalization grant be allocated towards "Green Project Reserve" (GPR) projects. LDEQ has identified one applicant to received \$65,000,000 in funding for Green Innovative as a project out of the CCMP for the Barataria-Terrebonne National Estuary. This project goal is to reintroduce freshwater into Bayou LaFourche from the Mississippi River. This project will cover (at a minimum) the FFY2020 & FFY2021 "Green Project Reserve".

• **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.

• **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 12 loans totaling more than \$126 Million in SFY 2022
- Goal: Apply for the FFY 2022 Capitalization Grants in SFY 2022.

 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 FFY2021 capitalization grant be allocated towards communities that could not otherwise afford the project. LDEQ has identified 5 applicants to receive \$1,912,000 in subsidy in the form of principal forgiveness to meet the FFY 21 Cap grant additional subsidy requirements.



Picture 2: Small Community Lift Station Rehabilitation

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 not 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. See Attachment #2 for Bypass Considerations.

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.

- 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 3: New WWTP project

Disadvantaged Communities and Sustainability Policy

In the FFY2021 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/redevelop ment 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 4: Collection System Rehabilitation

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. <u>*Planning*</u>. 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 5: WWTP Rehabilitation for Small Community

V. Financial Management

Source of State Match

LDEQ's FFY2021 appropriation of \$17,467,000 requires state matching funds of \$3,493,400. 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 banked 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 SFY2022, \$2,201,914 in fees are expected to be deposited into the Administrative fee fund. The Administrative Fees Fund is held outside the CWSRF. (See Figure 3)

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. 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, 2021, the LDEQ CWSRF has \$8,518,694 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 FY22 for other water quality related projects and non-point source projects as listed below in Figure 2:

Figure 2: SFY22 Use of Administrative Funds

TOTAL USES OF ADMINISTRATIVE FEE FUND	\$1,854,272
Match for PPG grant from EPA	500,000
US Geological Survey - Hydrologic Data and Assistance Coop Program	142,700
OTHER WATER RELATED PROJECTS:	
Match for NPS grant from EPA	995,000
NON POINT SOURCE RELATED PROJECTS:	
Administration of the West Monroe Project funded by the State	1,572
Administration of the CWSRF Program not funded by the grant	215,000

Figure 3: Program/Non-Program Administration Fees

							Amount of
		Date				# of Days	Programatic
FFY	Grant Name	Awarded	Closed	Grant Amount	Admin/Year	open	Admin
1988	CS220001-88	9/27/1988	8/10/1992	\$12,000,000.00	\$ 60,000.00	1413	\$ 232,273.9
1989	CS220001-89	9/28/1989	7/19/1993	\$10,368,765.00	\$ 51,843.83	1390	\$ 197,432.6
1990	CS220001-90	9/27/1990	8/29/1994	\$10,725,264.00	\$ 53,626.32	1432	\$ 210,391.4
1991	CS220001-91	9/27/1991	12/13/1995	\$22,560,714.00	\$112,803.57	1538	\$ 475,320.2
1992	CS220001-92	9/24/1992	9/16/1996	\$21,359,349.00	\$106,796.75	1453	\$ 425,138.8
1993	CS220001-93	9/22/1993	8/26/1997	\$21,129,174.00	\$105,645.87	1434	\$ 415,058.0
1994	CS220001-94	9/23/1994	3/9/1998	\$13,110,372.00	\$ 65,551.86	1263	\$ 226,827.4
1995	CS220001-95	3/7/1995	8/7/1998	\$13,540,230.00	\$ 67,701.15	1249	\$ 231,667.7
1996	CS220001-96	12/15/1995	5/27/1999	\$22,179,267.00	\$110,896.34	1259	\$ 382,516.4
1997	CS220001-97	5/7/1997	8/20/1999	\$ 6,820,400.00	\$ 34,102.00	835	\$ 78,014.1
1998	CS220001-98	6/10/1998	7/18/2000	\$22,190,138.00	\$110,950.69	769	\$ 233,756.3
1999	CS220001-99	4/28/1999	7/26/2001	\$14,804,064.00	\$ 74,020.32	820	\$ 166,292.2
2000	CS220001-00	8/28/2000	10/8/2003	\$14,753,871.00	\$ 73,769.36	1136	\$ 229,594.4
2001	CS220001-01	8/13/2001	6/14/2004	\$14,736,260.00	\$ 73,681.30	1036	\$ 209,133.7
2003	CS220001-03	6/6/2003	9/30/2005	\$14,655,200.00	\$ 73,276.00	847	\$ 170,040.4
2004	CS220001-04	8/3/2004	12/31/2006	\$14,560,000.00	\$ 72,800.00	880	\$ 175,517.8
2005	CS220001-05	7/18/2005	7/18/2005	\$14,853,200.00	\$ 74,266.00	1	\$ 203.4
2006	CS220001-06	12/30/2005	11/8/2010	\$21,469,500.00	\$107,347.50	1774	\$ 521,738.2
2008	CS220001-08	9/16/2008	4/13/2011	\$11,765,655.00	\$ 58,828.28	939	\$ 151,341.7
2009	CS220001-09	8/11/2009	7/13/2011	\$ 7,456,000.00	\$ 37,280.00	701	\$ 71,598.0
2010	CS220001-10	6/30/2010	9/16/2011	\$ 7,456,100.00	\$ 37,280.50	443	\$ 45,247.2
2011	CS220001-11	4/5/2011	3/5/2014	\$22,398,000.00	\$111,990.00	1065	\$ 326,765.3
2012	CS220001-12	2/24/2012	9/4/2014	\$31,770,000.00	\$158,850.00	923	\$ 401,694.6
2013	CS220001-13	7/15/2013	9/29/2014	\$ 14,677,000.00	\$ 73,385.00	441	\$ 88,665.1
2014	CS220001-14	6/18/2014	9/18/2015	\$ 15,413,000.00	\$ 77,065.00	457	\$ 96,489.6
2015	CS220001-15	7/27/2015	9/21/2016	\$ 15,334,000.00	\$ 76,670.00	422	\$ 88,643.1
2016	CS220001-16	7/28/2016	9/21/2017	\$ 14,688,000.00	\$ 73,440.00	420	\$ 84,506.3
2017	CS220001-17	8/24/2017	10/10/2018	\$ 14,575,000.00	\$ 72,875.00	412	\$ 82,258.9
	CS220001-18	8/30/2018	9/30/2020	\$ 17,645,000.00	\$ 88,225.00	762	\$ 184,184.7
	CS220001-19	8/1/2019	6/30/2021	\$ 17,467,000.00	\$ 87,335.00	699	\$ 167,252.5
	CS220001-20	7/1/2020	6/30/2021	\$ 17,470,000.00	\$ 87,350.00	364	\$ 87,110.6
				. , -,	,		\$ 6,456,675.9

			Pro	gram Admin				Nor	n-Program Admin			
		Amount of Admin Received/Yr	Pro	gram Admin	Program Admin Expended	Pr	ogram Admin Remaining Balance	Nor	n-Program Admin	Non-Program Admin Expended	Non-Program	Admin Remaining Balance
1988 0	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 0	CS220001-00	\$ 802,320.84	\$	229,594.49	\$-	\$	3,243,372.72	\$	-	\$-	\$	-
2001 0	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 0	CS220001-03	\$ 1,021,020.90	\$	170,040.47	\$-	\$	3,622,546.96	\$	850,980.43	\$-	\$	2,149,191.17
2004 0	CS220001-04	\$ 1,074,006.89	\$	175,517.81	\$-	\$	3,798,064.77	\$	898,489.08	\$-	\$	3,047,680.25
2005 0	CS220001-05	\$ 986,501.68	\$	203.47	\$-	\$	3,798,268.24	\$	986,298.21	\$-	\$	4,033,978.46
2006 0	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 0	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 0	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 0	CS220001-10	\$ 1,132,925.88	\$	45,247.29	\$ 653,478.36	; \$	3,876,927.24	\$	1,087,678.59	\$ 331,906.09	\$	8,227,097.37
2011 0	CS220001-11	\$ 1,117,735.92	\$	326,765.34	\$ 229,802.50)\$	3,973,890.08	\$	790,970.58	\$ 155,069.60	\$	8,862,998.35
2012 0	CS220001-12	\$ 1,170,068.45	\$	401,694.66	\$ 138,974.11	\$	4,236,610.63	\$	768,373.79	\$ 43,946.00	\$	9,587,426.14
2013 0	CS220001-13	\$ 960,202.64	\$	88,665.16	\$ 367,459.59	\$	3,957,816.21	\$	871,537.48	\$ 13,332.76	\$	10,445,630.86
2014 0	CS220001-14	\$ 1,011,293.56	\$	96,489.60	\$ (145,020.32)	2) \$	4,199,326.13	\$	914,803.96	\$ 1,198,863.10	\$	10,161,571.71
2015 0	CS220001-15	\$ 1,048,488.69	\$	88,643.12	\$ 222,104.29	\$	4,065,864.96	\$	959,845.57	\$ 3,631,729.70	\$	7,489,687.58
2016 0	CS220001-16	\$ 1,146,330.33	\$	84,506.30	\$ 307,953.50	\$	3,842,417.76	\$	1,061,824.03	\$ 3,860,662.94	\$	4,690,848.67
2017 0	CS220001-17	\$ 1,400,614.67	\$	82,258.90	\$ 224,603.55	\$	3,700,073.12	\$	1,318,355.77	\$ 3,980,411.13	\$	2,028,793.31
2018	CS220001-18	\$ 1,656,401.01	\$	184,184.79	\$ 22,091.00	\$	3,862,166.91	\$	1,472,216.22	\$ 2,147,204.83	\$	1,353,804.70
2019 0	CS220001-19	\$ 1,795,301.29	\$	167,252.51	\$ 301,838.60	\$	3,727,580.82	\$	1,628,048.78	\$ 1,479,788.59	\$	1,502,064.89
2020 0	CS220001-20	\$ 2,067,028.04	\$	87,110.68	\$ 32,951.20	\$	3,781,740.30	\$	1,979,917.36	\$ 2,145,145.66	\$	1,336,836.59
2021		\$ 1,941,129.52			\$ 68,479.32	: \$	3,713,260.98	\$	1,941,129.52	\$ 2,103,978.70	\$	1,173,987.41
tal Admin	1	\$ 29,140,460.24	\$6	6,456,675.98	\$ 2,743,415.00) \$	3,713,260.98	\$	22,683,784.27	\$ 21,509,796.86	\$	1,173,987.41

Anticipated Cash Draw Ratio

LDEQ uses the cash flow method for the CWSRF. In SFY2022, 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 2021 DWSRF capitalization grants are possible. LDEQ does not currently plan on transferring funds to or from the DWSRF in SFY2022.

Estimated Sources and Uses

The Sources and Uses table in Figure 4 identifies the sources and the uses of all the available funds in the CWSRF in SFY2022 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.

	Cumulative Total		Cumulative Tota
Figure 4: Estimated FY2021 Cumulative Sources &	through June 30,	July 1, 2021- June 30,	through June 30,
Uses	2021	2022 (2022 IUP)	2022
SOURCES			
Federal Capitalization Grants	\$ 537,011,923	\$ 17,467,000	\$ 554,478,923
State Match			
Appropriation/Agency Cash- Committed	26,753,586	-	26,753,586
Provided from State Match Bonds Issues	85,880,553	-	85,880,553
Principal Repayments on Assistance Provided	567,992,104	33,000,000	600,992,104
Interest Repayments on Assistance Provided	15,811,320	2,036,953	17,848,273
Investment Earnings	51,175,936	36,000	51,211,936
Fees Deposited into the CWSRF	-	-	-
TOTAL SOURCES	\$ 1,284,625,423	\$ 52,539,953	\$ 1,337,165,376
USES			
Financing Agreements Entered	\$ 1,145,627,998	\$ -	\$ 1,145,627,998
Projects on IUP (2022 IUP)		126,065,000	126,065,000
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	20,806,461	920,000	21,726,461
TOTAL USES	\$ 1,296,515,859	\$ 126,985,000	\$ 1,423,500,859
Available Funds	*		\$ (86,335,483

Figure 4: Estimated SFY2022 Cumulative Sources & Uses

*LDEQ's uses exceeds its sources by \$86,335,483, LDEQ is over allocated due to the loan drawing patterns of our borrowers. Since it will take them a few years to draw their funds we will have adequate sources to cover those uses when the borrower requests them.

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) Expeditious 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:

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

In SFY 2022 for the FFY2022, the CWSRF program has identified one applicant, Bayou Lafourche Fresh Water District (BLFWD) to receive \$65,000,000 to comply with these WRRDA requirements.

This borrower 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.
- o 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 FFY2021 Appropriations bills 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 11, 2021. Written comments will be accepted through close of business, July 30, 2021. (See copy of public notice Attachment 3.) Any comments received will be duly considered and will be provided to EPA.



Picture 6: WWTP Upgrades to the filter system

VIII. Exhibits and Attachments

EXHIBIT 1: SFY 2022 PROJECT PRIORITY LIST

SFY 2021 Project Priority List Priority List 7/1/2020 through 6/10/2021

Priority List //		lugii ol io	Qualifies						Type of										Recycled		
Borrower	Loan Number	Priority Number	as Disadv. Comm.	Amount Requested	Amount Committed	Subsidy Amount	GPR Amount	Under Enforce ment	Project 212, 319, 320	Project Description	Secondary I	Advanced II	Infiltratio n/Inflow III-A	Sewer Rehabilitation III-B	New Collector IV-A	New Interceptor IV-B	Stormwater VI-A/B	NPS Control VII	Water Distribution X	Energy Conservation	Water Conservation
Fundable	•															•					
LAKE CHARLES	221215-03	126	Yes	23,700,000	20,000,000	0	0	No	212	Modifications to existing Treatment Plant D and associated collection and transmission systems. This will include rehabilitation of the treatment plant, collection system, and transmission system as well as develop a diversion to alleviate capacity cons	0	0	0	20,000,000	0	0	0	0	0	0	0
Natchez	221942-01	101	Yes	540,000	540,000	540,000	0	Yes	212	Project consists of replacing pumps, vales, piping, & controls for Lift Station #2 & #4. Additionally, the flow meter at the WWTP will be replaced. Defective manholes will be repaired / coated (i.e. I/I correction).	21,600	0	113,400	405,000	0	0	0	0	0	0	0
ST. JOHN THE BAPTIST	221657-01	63	Yes	42,650,000	15,000,000	0	0	No	212	Proposes to Decommission 4 WWTPs on the East Bank and expand treatment capacity at the Reserve WWTP to 12 MGD to receive additional flows. New pump stations and force mains are required to transport flow to the Reserve Plant. The project also includes constructing a new WWTP on the West Bank and decommissioning 3 WWTPs. The new WWTP will have 1 MGD capacity, with the ability to expand to 2 MGD in the future. A new discharge location will be the Missispipi River. Pump stations will have to be added / upgraded and new force mains routed to the new WWTP. Additionally some I/I repairs will be conducted in targeted problem areas.	6,450,000	0	750,000	1,800,000	0	6,000,000	0	0	0	0	0
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
NATCHITOCHES	221165-01	60	Yes	935,000	935,000	312,000	0	No	212	Renovations to the Grand Ecore and Mill Street Lift Stations including new wet well, duplex pumping assemblies, site work, & piping and related items. Portions of the force main are also proposed for replacement.	0	0	0	935,000	0	0	0	0	0	0	0
LUTCHER	221033-01	56	No	1,089,600	1,050,000	0	0	No	212	Includes rehab of two sewer lift stations, adding automatic transfer switches to all lift stations, collection system point repairs. Also includes site improvements and adding an operations building at the WWTP.	346,500	0	703,500	0	0	0	0	0	0	0	0
NEW ORLEANS WATER & SEWER BOARD	221092-01	56	Yes	11,110,945	11,110,000	0	0	No	212	Project consists of sewer rehab via cleaning & CCTV, point repairs, service lateral replacement, CIPP, manhole rehab including frame & cover adjustments & replacements and cementitious liners for the Mid City and Carrollton Sewer Basins	0	0	0	11,110,000	0	0	0	0	0	0	0
WHITE CASTLE	221626-01	56	Yes	1,260,000	1,260,000	260,000	0	No	212	WWTP replacement of major components such as Screw Pump, Mechanical Bar Screen, Aeration System, and Clarifier Mechanism. Also includes upgrading the solids handling system and replacement of the sludge drying beds with a sludge dewatering system (belt press, polymer system, and ancillary equipment).	1,260,000	0	0	0	0	0	0	0	0	0	0
BONITA	221938-01	55	Yes	3,198,000	1,000,000	500,000	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	0	1,000,000	0	0	0	0	0	0	0

Borrower	Loan Number	Priority Number	Qualifies as Disadv. Comm.	Amount Requested	Amount Committed	Subsidy Amount	GPR Amount	Under Enforce ment	Type of Project 212, 319, 320	Project Description	Secondary I	Advanced II	Infiltratio n/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	Energy Conservation	Water Conservation
Lincoln Parish Police Jury	221943-01	55	Yes	1,600,000	1,600,000	0	0	No	212	The proposed project includes a consolidation of the Blueberry Hills Sewage District and the North Chatham Road Area Sewage District. Both WWTPs will be replaced with a single 0.15 MGD package plant (located on the site of the North Chatham WWTP) with design effluent limits of 10 mg/L BOD5, 15 mg/L TSS, 200 mg/L fecal coli form, and pH of 6-9 to discharge in the same location (Moncrief Creek). A separate blower will be installed to permanently operate the screening, sludge return, etc. independently from the aeration components. A new lift station and force main are also proposed (from the Blueberry Hills WWTP to the new WWTP). Additional piping work will be required to reroute existing influent and effluent piping to connect to the new WWTP.	0	1,248,000	0	0	0	352,000	0	0	0	0	0
OAKDALE	221181-01	55	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, clo	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
PLAQUEMINE	221587-01	55	Yes	1,500,000	1,500,000	300,000	0	No	212	Construction of a new pump station at the NWWTP site and new force main to transport raw wastewater to the ne Regional WWTP. Would like to decommission NWWTP.	0	0	0	0	1,500,000	0	0	0	0	0	0
SALINE	221935-01	55	Yes	765,000	765,000	765,000	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	765,000	0	0	0	0	0	0	0	0	0
ST. CHARLES PARISH	221140-03	55	Yes	9,000,000	9,000,000	0	0	Yes	212	Upgrade Luling Aerated Lagoon to 3.0 MGD; Develop a 1.0 MGD aerated lagoon on LA Hwy 3127 with a new effluent force main to the Mississippi River; St. Rose new Force Mains from Riverview and Charleston Subdivision; Upgrade Norco Pump Station	6,300,000	0	2,700,000	0	0	0	0	0	0	0	0
WEST CARROLL PARISH SCHOOL BOARD	221939-01	55	Yes	237,240	237,300	237,300	0	No	212	Replace existed WWTP with new 20,000 GPD extended aeration plant with clarifier and tablet chlorine contact chamber. New fencing, site work, electrical as well. Discharge location to remain unchanged. Regional Consolidation project: abandon Sewer District 3A (Delta Place)	237,300	0	0	0	0	0	0	0	0	O	o
Pointe Coupee Parish Sewer Board District 1	221946-01	53	Yes	1,321,000	1,321,000	0	0	No	212	and Sewer District 6 (Mandela) treatment plants and install interceptor sewer to transfer flows to Sewer District 1 oxidation pond. Restore oxidation pond to original design capacity. Rehab 3A & 6 pump stations and manifold force main.	277,410	0	0	0	0	1,043,590	0	0	0	0	O
ASCENSION PARISH	221910-02	52	No	20,000,000	20,000,000	0	0	No	212	and mainfold offer main. Proposed work includes consolidation and connection of existing parish sewer assets along Hwy 42 and Hwy 73 corridors and routes those flows to a new 1 MGD WWTP in Geismar, which will discharge to the Mississippi River. The WWTP will be an aerated lagoon with planned effluent limits of 30 mg/L BOD and 30 mg/L TSS. The WWTP will have an initial capacity for 1 MGD, but will be expanded to 2 MGD upon fulfillment of the consolidation efforts.	9,200,000	0	0	0	0	10,800,000	0	0	0	0	0

			Qualifies					Under	Type of				Infiltratio	Sewer	New	New		NPS	Recycled		
Borrower	Loan Number	Priority Number	as Disadv.	Amount Requested	Amount Committed	Subsidy Amount	GPR Amount	Enforce	Project 212, 319,		Secondary I	Advanced II	n/Inflow	Rehabilitation III-B	Collector	Interceptor IV-B	Stormwater VI-A/B	Control	Water Distribution	Energy Conservation	Water Conservation
			Comm.					ment	320	Project Description PS G Replacement and Force Main			III-A	III-D	IV-A	IV-D		VII	Х		
DONALDSONVILLE	221912-02	52	Yes	2,600,000	2,600,000	0	0	No	212	extension, PS H Rehab, Williams Street Sewer Rehab, and remaining additional work from previous Ioan. -PS G will consist of a new 12-ft diameter wet well, new self-priming pumps, associated electrical and instrumentation and new fiberglass enclosure. The associated force main will consist of a 12" diameter extension to connect to the effluent line from PS E. -PS H will consist of a new 6' diameter wet well, new duplex submersible pumps, new electrical and instrumentation, aluminum traffic- rated access hatch, a structural steel guardrail system and new force main section which will tie into the existing 10" AC force main. -Williams Street Sewer will rehab about 1175 LF of 8" gravity sewer main including point repairs, CIPP liner, restoring service lines, and roadway repairs as necessary. -Remaining Work includes mostly various improvements at existing pump	0	0	286,000	1,846,000	0	468,000	0	0	0	0	0
KINDER	221937-01	52	Yes	3,350,000	3,350,000	335,000	0	No	212	stations 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 install Proposes installation of one new	0	3,350,000	0	0	0	0	0	0	0	o	0
LAKE PROVIDENCE	221888-01	52	Yes	1,000,000	1,000,000	0	0	No	212	aerator for North Treatment Pond; gravity sewer pipe rehab including pipe bursting & point repairs. Manhole & lift station rehab as well.	60,000	0	210,000	730,000	0	0	0	0	0	0	0
Rapides Parish Sewer District No. 1	221940-01	50	Yes	1,800,000	1,800,000	0	0	No	212	Construct a new gravity main in the Penny Acres Subdivision to address I/I. Construct a new wastewater treatment plant in the Kellyland Subdivision.	0	1,170,000	630,000	0	0	0	0	0	0	0	0
Calcasieu Parish SD #11 of Wards 3 & 8	221944-01	49	Yes	1,200,000	1,200,000	0	0	No	212	Proposed project includes dredging of the existing aeration ponds to alleviate capacity issues.	0	1,200,000	0	0	0	0	0	0	0	0	0
OAK GROVE	221945-01	49	Yes	300,000	300,000	300,000	0	No	212	Manhole Rehabilitation including replacing MH covers, lids, & frames. I/I corrections.	0	0	300,000	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	0	793,000	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
Totals:				210,279,785	175,846,300	5,182,300				Needs Category Subtotals:	34,152,810	9,562,200	7,791,700	39,176,000	1,500,000	18,663,590	0	0	0	0	65,000,000
<u>Future Funding</u>										Debelditetter 1 1											
SHREVEPORT	221870-04	105	Yes	876,000,000	0	0	0	Yes	212	Rehabilitation and replacement of sewer mains and manholes. Continuation of 5-phase SSA rehab related to the Consent Decree.	0	0	0	0	0	0	0	0	0	0	0
NATCHITOCHES	221166-01	60	Yes	2,410,000	0	0	0	No	212	Proposes to replace the Sibley Lake Lift Station Force Main (Highway 1 Bypass Force Main); 20" FM, approximately 22,600 LF.	0	0	0	0	0	0	0	0	0	0	0

Borrower	Loan Number	Priority Number	Qualifies as Disadv. Comm.	Amount Requested	Amount Committed	Subsidy Amount	GPR Amount	Under Enforce ment	Type of Project 212, 319, 320	Project Description	Secondary I	Advanced II	Infiltratio n/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
NEW ORLEANS WATER & SEWER BOARD	221092-02	56	No	31,524,932	0	0	0	Yes	212	Rehab of existing gravity sewer system including manholes and sewer main lines in the Carrollton Basin. Work to include CCTV, point repairs, service lateral replacement, CIPP lining, manhole rehab (i.e. frame & cover adjustments/replacements and manhole cementitious liners (partial or full depth).	0	0	0	0	0	0	0	0	0	0	0
GRAMBLING	221058-01	40	Yes	1,925,000	0	0	0	No	212	Renovation of multiple existing lift stations and gravity system components as well as replacement of select force mains	0	0	0	0	0	0	0	0	0	0	0
JONESBORO	221732-01	34	Yes	1,230,000	0	0	0	Yes	212	Proposal to clean & CCTV approximately 20,000 LF of gravity mains suspected of having I/I issues and correct defects with point repairs, CIPP lining and pipe replacement. Also, upgrade & provide 2nd pump to about 18 lift stations.	0	0	0	0	0	0	0	0	0	0	0

EXHIBIT 2: ADMINISTRATIVE EXPENSES - STAFFING LIST & BUDGET

Administrative Expenses

LOUISIANA CWSRF	ANNUAL SALARY	EST. CWSRF	PERSONNEL	INDIRECT 66.13%	
STAFF LISTING	RATE	WORKYEARS	COST		
Accountant 3	66,865	1.00	66,865		
Engineer Intern 2	67,079	1.00	67,079		
Engineer 6-DCL	92,359	1.00	92,359		
Statewide Program Manager	99,772	0.98	97,777		
Engineer 6	115,925	0.37	42,892		
Totals	\$ 442,000	4.35	\$ 366,972	\$242,678	
Fringe Benefits 51.55%	\$227,851	4.35	\$189,174	\$125,10	
	Total Salaries		\$ 556,146	\$367,77	

PART 2 - ANNUAL CWSRF ADMINISTRATIVE BUDGET THE BUDGET PERIOD FOR THIS IUP IS 7/1/2021 - 6/30/2022

Budget Category	Provided by Grant	<u>Provided by</u> <u>Adm Fee</u> <u>Account</u>	Total		
Salaries	366,972		366,972		
Fringe Benefits	189,174		189,174		
Indirect Cost	367,779		367,779		
Travel*	15,000		15,000		
Contractual Services**	65,000		65,000		
Tota	al \$ 1,003,925		\$ 1,003,925		

\$125,350,000 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. Estimated \$10,000 for hotels and \$5,000 for air. Please note this is only an estimate, and may not reflect actual costs expended during the grant period.

** Contractual Services includes the services of a bond attorney for bond issues, legal opinions, possible leveraging and rule or regulation revisions.

EXHIBIT 3: PAYMENT SCHEDULE & BINDING COMMITMENT REQUIREMENTS

Payment Schedule SFY22

					Federal I	-iscal	
Borrower	Principal	Interest 💌	Admin 🗾	4th Qtr 2020 💌	1st Qtr 202	2nd Qtr 202	3rd Qtr 202
ABITA SPRINGS	279.000.00	4,859.08		279,000.00			510 Q1 202
ADDIS	219,000.00	7,984.56		213,000.00	219,000.00		
ALEXANDRIA	226,000.00	5,831.11	6,479.01		213,000.00		226,000.0
	87,000.00	3,319.75				87,000.00	220,000.00
BLANCHARD	93,000.00	2,882.62				93,000.00	
BOSSIER CITY	2,781,000.00	95,603.12			2,781,000.00		
BOSSIER PARISH SEWER DISTRICT NO. 1	1,412,000.00	46,206.22			_,,	1,412,000.00	
BREAUX BRIDGE	379,000.00	14,187.99				379,000.00	
BROUSSARD	100,000.00	4,625.73				0.0,000.00	100,000.00
CROWLEY	93,000.00	2,142.88		93,000.00			,
DELHI	552,000.00	12,960.00		,		552,000.00	
DODSON	17,500.00	69.74			17,500.00	,	
DONALDSONVILLE	323,000.00	15,883.92		323,000.00	,		
EAST BATON ROUGE SEWERAGE COMMISSION	4,368,000.00	145,711.92		,		4,368,000.00	
FRANKLIN	54,000.00	2,114.16				,,	54,000.0
Franklin Parish Police Jury	13,790.00	617.85					13,790.0
GEORGETOWN	12,000.00	487.13	541.25				12,000.0
GONZALES	773,000.00	23,947.81				773,000.00	,
GRAMBLING	75,000.00	1,525.15				75,000.00	
GRETNA	173,000.00	3,217.50				173,000.00	
HAMMOND	337,000.00	7,486.21	8,318.01		337,000.00	,	
HARAHAN	193,000.00	4,557.40			,	193,000.00	
HAUGHTON	148,000.00	4,152.76					148,000.0
HENDERSON	36,000.00	2,854.25				36,000.00	,
HOMER	122,000.00	4,224.83			122,000.00		
BERIA PARISH SEWERAGE DIST #1	138,000.00	3,701.46			,	138,000.00	
IDA	14,000.00	333.00				,	14,000.0
JEFFERSON PARISH	2,649,000.00	69,360.72				2,649,000.00	.,
KENNER	3,424,000.00	77,732.14			2,279,000.00	_,	1,145,000.0
LAFOURCHE SEWER DISTRICT NO. 1	96,000.00	8,644.73			_,,	96,000.00	.,
LAKE CHARLES	1,167,000.00	30,289.50					1,167,000.0
	191,000.00	5,434.09					191,000.0
LOCKPORT	146,000.00	4,166.69				146,000.00	,
LOGANSPORT	56,000.00	1,464.25				140,000.00	56,000.00
MANSURA	49,000.00	1,489.11		49,000.00			00,000.00
MONROE	1,270,000.00	26,278.48		1,270,000.00			
MORGAN CITY	187,000.00	4,705.04		1,210,000.00	187,000.00		
NEW IBERIA	512,000.00	13,754.36			101,000.00		512,000.00
NEW ORLEANS WATER & SEWER BOARD	899,000.00	14,785.36			443,000.00		456,000.00
NEW ROADS	50,000.00	1,038.61		50,000.00	443,000.00		430,000.00
OAK GROVE	29,000.00	1,140.08		00,000.00			29,000.00
OAKDALE	156,000.00	4,056.75			156,000.00		25,000.00
OLLA	2,000.00	205.01	227.79	2,000.00	130,000.00		
PEARL RIVER	141,000.00	5,833.00		2,000.00		141,000.00	
PINEVILLE	245,000.00	4,989.54				141,000.00	245,000.00
PLAQUEMINE	497,000.00	14,827.50			497,000.00		243,000.00
PORT ALLEN	95,000.00	2,238.75			95,000.00		
RAPIDES PARISH SEWER DISTRICT #2	113,000.00	4,591.73		113,000.00	35,000.00		
RAYNE	46,000.00	1,622.71		113,000.00		46,000.00	
RUSTON	275,000.00	10,310.94			275,000.00		
SHREVEPORT	2,676,000.00	92,585.93			2,676,000.00		
SLIDELL	763,000.00	2,895.60			2,010,000.00		763,000.0
ST. BERNARD PARISH	752.000.00	2,895.60					752,000.0
ST. CHARLES PARISH	698,000.00	21,254.56			326,000.00	372,000.00	752,000.00
ST. GABRIEL	140,000.00	3,140.72			320,000.00	140,000.00	
ST. JOHN THE BAPTIST		10,978.89			349,000.00	140,000.00	
ST. JOHN THE BAPTIST ST. MARTINVILLE	349,000.00 94,000.00	10,978.89			349,000.00	94,000.00	
ST. MARTINVILLE ST. TAMMANY PARISH	55,000.00	1,811.28		55,000.00		94,000.00	
				55,000.00	70 000 00		
ST. TAMMANY SEWER DISTRICT #1 STERLINGTON	70,000.00 52,000.00	2,797.29			70,000.00 16,000.00		36,000.0
TERREBONNE PARISH	1,442,000.00	1,346.18 37,808.04		839,000.00	10,000.00	603,000.00	30,000.0
				039,000.00		716,000.00	
	716,000.00	19,545.11			25 000 00	718,000.00	
WALKER WEST BATON ROUGE PARISH	35,000.00	813.97			35,000.00		100,000.0
		2,385.00			62 000 00		100,000.00
	62,000.00	1,611.00			62,000.00		
WEST OUACHITA SEWERAGE DISTRICT NO. 5	450,000.00	18,796.71			450,000.00		
WESTWEGO	215,000.00	17,621.20			215,000.00		4.40.000
WINNFIELD	142,000.00	8,132.82				E0 000 00	142,000.0
	50,000.00	1,174.50				50,000.00	000 000 0
	830,000.00	5,533.94				740 000 00	830,000.0
ZACHARY	719,000.00	23,019.75	25,577.50			719,000.00	
ZWOLLE	23,000.00	930.11	1,033.46	22,000.00			

Binding Commitment Requirement SFY22

			•						
		Current Grant	Current Grant	Current Grant	Total By	Required	Cumulative	Actual	Cumulative
FED Q1	Prior Gran		20			Commitmer		Commitment	Est. Comm
Prior	289,737,653		20		289,737,653	342,978,922	342,978,922	541,850,557	1,083,701,114
4/09	3,921,885				3,921,885			298,240	542,148,797
1/10	10,094,025				10,094,025	_	_	55,333,423	597,482,220
2/10	8,326,210				8,326,210	-	-	19,630,647	617,112,867
3/10	23,404,700				23,404,700			31,517,000	648,629,867
4/10	10,190,330				10,190,330	4,706,262	4,706,262	29,639,235	678,269,102
1/11	6,172,120				6,172,120	12,112,830	16,819,092	35,115,060	713,384,162
2/11	1,864,000				1,864,000	9,991,452	26,810,544	1,472,300	714,856,462
3/11	1,864,000				1,864,000	28,085,640	54,896,184	23,722,000	738,578,462
4/11	5,599,500				5,599,500	12,228,396	67,124,580	895,920	739,474,382
1/12	5,599,500				5,599,500	7,406,544	74,531,124	12,068,000	751,542,382
2/12					5,599,500	2,236,800	76,767,924		784,277,382
3/12	5,599,500 21,832,500				21,832,500	2,236,800	79,004,724	32,735,000 7,700,000	791,977,382
4/12	21,032,300				21,032,500	6,719,400	85,724,124	1,270,800	793,248,182
1/13	15,537,000				15,537,000	6,719,400	92,443,524	30,834,000	824,082,182
2/13	15,557,000				15,557,000		99,162,924	50,786,500	874,868,682
3/13					-	6,719,400 26,199,000			885,104,682
4/13	14,677,000				14,677,000	26,199,000	118,642,524 118,642,524	10,236,000 22,814,080	907,918,762
	14,077,000				14,077,000	19 644 400			
1/14 2/14					-	18,644,400	137,286,924	33,760,755 4,650,000	941,679,517
3/14					-	-	137,286,924		946,329,517
	45 442 000				-	-	137,286,924	25,199,430	971,528,947
4/14	15,413,000				15,413,000	17,612,400	154,899,324	10,616,520	982,145,467
1/15					-	-	154,899,324	2,000,000	984,145,467
2/15					-	-	154,899,324	15,170,000	999,315,467
3/15					-	-	154,899,324	10,000,000	1,009,315,467
4/15	15 224 000				-	18,495,600	173,394,924	1,466,360	1,010,781,827
1/16 2/16	15,334,000				15,334,000	-	173,394,924 173,394,924	45,575,000	1,056,356,827
3/16						-		24 544 200	1,056,356,827
4/16	44,000,000						173,394,924 173,394,924	31,541,300 7,743,520	1,087,898,127 1,095,641,647
	14,688,000				14,688,000	-			
1/17 2/17					-	18,400,800	191,795,724 191,795,724	20,215,475 8,000,000	1,115,857,122 1,123,857,122
3/17					-	-	191,795,724	12,024,307	1,135,881,429
4/17	14,300,000				14,300,000	17,625,600	191,020,524	22,059,400	1,157,940,829
1/18	14,300,000				14,300,000	-	191,020,524	21,550,000	1,179,490,829
2/18					-	-	191,020,524	21,000,000	1,200,490,829
3/18						-	191,020,524	23,457,500	1,223,948,329
4/18	17 645 000						208,955,724		
1/19	17,645,000				17,645,000	17,160,000	208,955,724	3,000,000 7,636,930	1,226,948,329 1,234,585,259
2/19					-	-	208,955,724	9,000,000	1,243,585,259
3/19						-	208,955,724	1,010,000	1,243,585,259
4/19		17,467,000			- 17,467,000				
		17,467,000			17,407,000	21,174,000	230,129,724	7,583,080	1,252,178,339
1/20 2/20					-	-	208,955,724 208,955,724	10,000,000	1,262,178,339
					-	-	208,955,724	9,500,000	1,271,678,339
3/20			17 470 000		-	-		3,950,000	1,275,628,339
4/20			17,470,000		17,470,000	20,960,400	229,916,124	845,000	1,276,473,339
1/21					-	-	208,955,724	1,293,000	1,277,766,339
2/21					-	-	208,955,724	3,377,300	1,281,143,639
3/21				47 407 000	-	-	208,955,724	-	1,281,143,639
4/21				17,467,000	17,467,000	20,964,000	229,919,724	-	1,281,143,639
1/22					-	-	208,955,724	-	1,281,143,639
2/22					-	-	208,955,724	-	1,281,143,639
3/22	¢ 501 700 000				-	+ 620 279 040	208,955,724	- ¢ 1 001 110 600	1,281,143,639
	\$ 501,799,923		ļļ			\$ 639,378,046		\$ 1,281,143,639	

EXHIBIT 4: ESTIMATED USES OF FUNDS

Estimated Use of Funds (SFY2021)

	Loans	<u>Beginning</u>	<u>FFY2021</u>	<u>FFY2022</u>	<u>FFY2022</u>	<u>FFY2022</u>	
	Paid From	Obligation Balance	<u>4th Quarter</u>	<u>1st Quarter</u>	2nd Quarter	<u>3rd Quarter</u>	<u>Total Drawn</u>
Loan No.	Grants & Match	<u>6/30/2021</u>	<u>Paid</u>	<u>Paid</u>	<u>Paid</u>	<u>Paid</u>	
221926-01	ABITA SPRINGS	\$3,269,871.84	\$400,000.00	\$400,000.00	\$400,000.00	\$400,000.00	\$1,600,000.00
	ADDIS	\$65,306.17	\$65,306.17	\$0.00	\$0.00	\$0.00	\$65,306.17
	ATHENS	\$45,041.65	\$45,041.65	\$0.00	\$0.00	\$0.00	\$45,041.65
221103-02	BOSSIER CITY	\$494,011.74	\$125,000.00	\$15,000.00	\$15,000.00	\$100,000.00	\$255,000.00
221381-02	BREAUX BRIDGE	\$873,253.34	\$350,000.00	\$350,000.00	\$100,000.00	\$73,253.34	\$873,253.34
221635-01	BROUSSARD	\$876,121.65	\$0.00	\$0.00	\$100,000.00	\$100,000.00	\$200,000.00
221929-01	CALVIN	\$29,877.36	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	CROWLEY	\$675,610.33	\$0.00	\$0.00	\$20,000.00	\$50,000.00	\$70,000.00
221934-01	DODSON	\$731,009.00	\$25,000.00	\$150,000.00	\$200,000.00	\$200,000.00	\$575,000.00
221912-01	DONALDSONVILLE	\$83,761.55	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
221013-02	EAST BATON ROUGE SEWERAGE COMMISSION	\$109,890.67	\$109,890.67	\$0.00	\$0.00	\$0.00	\$109,890.67
221918-01	EAST BATON ROUGE SEWERAGE COMMISSION	\$249,357.16	\$135,000.00	\$0.00	\$35,000.00	\$0.00	\$170,000.00
221930-01	FRANKLIN PARISH	\$2,556.09	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
221057-01	GRAMBLING	\$446,770.20	\$200,000.00	\$200,000.00	\$0.00	\$46,770.20	\$446,770.20
221741-01	HAMMOND	\$560,230.25	\$0.00	\$200,000.00	\$200,000.00	\$100,000.00	\$500,000.00
221742-01	HAMMOND	\$1,993,563.09	\$50,000.00	\$150,000.00	\$300,000.00	\$300,000.00	\$800,000.00
221885-01	HARAHAN	\$962,949.99	\$0.00	\$400,000.00	\$0.00	\$375,000.00	\$775,000.00
221701-01	HAUGHTON	\$6,932.78	\$0.00	\$6,932.78	\$0.00	\$0.00	\$6,932.78
221855-01	HOMER	\$24,214.93	\$0.00	\$24,214.93	\$0.00	\$0.00	\$24,214.93
221010-02	IBERIA PARISH SEWERAGE DIST #1	\$910,789.48	\$0.00	\$200,000.00	\$100,000.00	\$0.00	\$300,000.00
221606-01	JEANERETTE	\$148,025.08	\$100,000.00	\$48,025.08	\$0.00	\$0.00	\$148,025.08
221840-01	JEFFERSON PARISH	\$493,086.83	\$100,000.00	\$150,000.00	\$100,000.00	\$143,086.83	\$493,086.83
221841-01	JEFFERSON PARISH	\$3,393,348.17	\$200,000.00	\$1,000,000.00	\$500,000.00	\$750,000.00	\$2,450,000.00
221841-02	JEFFERSON PARISH	\$8,852,945.64	\$2,300,000.00	\$2,000,000.00	\$1,500,000.00	\$900,000.00	\$6,700,000.00
221860-02	KENNER	\$7,740,516.41	\$1,000,000.00	\$1,000,000.00	\$1,000,000.00	\$1,000,000.00	\$4,000,000.00
221860-03	KENNER	\$9,210,689.14	\$1,500,000.00	\$1,500,000.00	\$1,500,000.00	\$1,500,000.00	\$6,000,000.00
221120-01	LOCKPORT	\$678,850.65	\$0.00	\$35,000.00	\$65,000.00	\$0.00	\$100,000.00
221007-05	MONROE	\$973,456.18	\$0.00	\$0.00	\$600,000.00	\$150,000.00	\$750,000.00
221007-06	MONROE	\$2,113,105.71	\$0.00	\$600,000.00	\$1,000,000.00	\$0.00	\$1,600,000.00
221316-02	NEW IBERIA	\$1,069,829.66	\$0.00	\$150,000.00	\$100,000.00	\$0.00	\$250,000.00
221091-02	NEW ORLEANS WATER & SEWER BOARD	\$9,029,728.39	\$0.00	\$7,500,000.00	\$0.00	\$1,529,728.39	\$9,029,728.39
221440-01	NEW ROADS	\$118,396.82	\$0.00	\$0.00	\$0.00	\$60,000.00	\$60,000.00
221181-01	OAKDALE	\$2,794,194.17	\$200,000.00	\$250,000.00	\$250,000.00	\$250,000.00	\$950,000.00
221915-02	OLLA	\$214,120.95	\$0.00	\$214,120.95	\$0.00	\$0.00	\$214,120.95
221197-01	OPELOUSAS	\$268,878.61	\$95,000.00	\$95,000.00	\$50,000.00	\$28,878.61	\$268,878.61
221228-01	PINEVILLE	\$417,425.58	\$100,000.00	\$200,000.00	\$117,425.58	\$0.00	\$417,425.58
221423-02	RAPIDES PARISH SEWER DISTRICT #2	\$284,412.94	\$40,000.00	\$244,412.94	\$0.00	\$0.00	\$284,412.94
221046-02	RAYNE	\$241,794.54	\$0.00	\$0.00	\$0.00	\$100,000.00	\$100,000.00
221163-01	RUSTON	\$952,992.71	\$200,000.00	\$200,000.00	\$200,000.00	\$0.00	\$600,000.00
221115-01	SHREVEPORT	\$138,032.98	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
221870-02	SHREVEPORT	\$2,277,257.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	SHREVEPORT	\$5,633,509.17	\$0.00	\$2,000,000.00	\$0.00	\$0.00	\$2,000,000.00
	SLIDELL	\$14,788,734.18	\$150,000.00	\$400,000.00	\$800,000.00	\$1,200,000.00	\$2,550,000.00
	ST. BERNARD PARISH	\$4,387,638.50	\$200,000.00	\$1,000,000.00	\$1,250,000.00	\$300,000.00	\$2,750,000.00
	ST. CHARLES PARISH	\$5,226,506.18	\$20,000.00	\$80,000.00	\$600,000.00	\$600,000.00	\$1,300,000.00
		\$2,220,000110	,			, ,	÷:,==0,000.00

<u>Balance</u> Outstanding

\$1,669,871.84 \$0.00 \$0.00 \$239,011.74 \$0.00 \$676,121.65 \$29,877.36 \$605,610.33 \$156,009.00 \$83,761.55 \$0.00 \$79,357.16 \$2,556.09 \$0.00 \$60,230.25 \$1,193,563.09 \$187,949.99 \$0.00 \$0.00 \$610,789.48 \$0.00 \$0.00 \$943,348.17 \$2,152,945.64 \$3,740,516.41 \$3,210,689.14 \$578,850.65 \$223,456.18 \$513,105.71 \$819,829.66 \$0.00 \$58,396.82 \$1,844,194.17 \$0.00 \$0.00 \$0.00 \$0.00 \$141,794.54 \$352,992.71 \$138,032.98 \$2,277,257.20 \$3,633,509.17 \$12,238,734.18 \$1,637,638.50 \$3,926,506.18

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221932-01	ST. GABRIEL	\$937,943.52	\$0.00	\$100,000.00	\$100,000.00	\$150,000.00	\$350,000.00
221656-01	ST. JOHN THE BAPTIST	\$1,581,748.53	\$400,000.00	\$300,000.00	\$300,000.00	\$300,000.00	\$1,300,000.00
221900-01	ST. MARTINVILLE	\$1,055,987.08	\$0.00	\$0.00	\$0.00	\$250,000.00	\$250,000.00
221212-02	ST. TAMMANY PARISH	\$219,413.50	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
221925-01	ST. TAMMANY SEWER DISTRICT #1	\$155,495.79	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
221493-01	TERREBONNE PARISH	\$426,271.33	\$10,000.00	\$350,000.00	\$0.00	\$0.00	\$360,000.00
221905-01	THIBODAUX	\$2,722,763.44	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
221905-02	THIBODAUX	\$1,268,557.35	\$500,000.00	\$450,000.00	\$318,557.35	\$0.00	\$1,268,557.35
221939-01	WEST CARROLL SCHOOL BOARD	\$217,196.75	\$20,000.00	\$197,196.75	\$0.00	\$0.00	\$217,196.75
221927-01	WEST OUACHITA SEWERAGE DISTRICT NO. 5	\$56,646.67	\$56,646.67	\$0.00	\$0.00	\$0.00	\$56,646.67
221771-01	WESTWEGO	\$27,552.78	\$27,552.78	\$0.00	\$0.00	\$0.00	\$27,552.78
221177-01	WINNFIELD	\$223,718.13	\$0.00	\$100,000.00	\$0.00	\$123,718.13	\$223,718.13
221129-04	YOUNGSVILLE	\$12,196,828.19	\$600,000.00	\$800,000.00	\$800,000.00	\$250,000.00	\$2,450,000.00
221922-01	ZWOLLE	\$40,769.50	\$0.00	\$0.00	\$40,769.50	\$0.00	\$40,769.50
	New Projects Projected to Close in SFY2022	\$126,065,000.00					
221936-01	BLFWD	\$65,000,000.00	\$0.00	\$20,000,000.00	\$8,000,000.00	\$6,500,000.00	\$34,500,000.00
221938-01	BONITA	\$1,000,000.00	\$0.00	\$0.00	\$0.00	\$20,000.00	\$20,000.00
221880-02	BOSSIER PARISH SEWER DISTRICT NO. 1	\$10,000,000.00	\$0.00	\$55,000.00	\$125,000.00	\$500,000.00	\$680,000.00
221944-01	CALCASIEU PARISH SD 11 (Ward 3 & 8)	\$1,200,000.00	\$0.00	\$0.00	\$0.00	\$22,000.00	\$22,000.00
221912-02	DONALDSONVILLE	\$2,600,000.00	\$0.00	\$0.00	\$0.00	\$15,000.00	\$15,000.00
221937-01	KINDER	\$3,350,000.00	\$20,000.00	\$45,000.00	\$65,000.00	\$125,000.00	\$255,000.00
221215-02	LAKE CHARLES	\$20,000,000.00	\$0.00	\$0.00	\$85,000.00	\$125,000.00	\$210,000.00
221942-01	NATCHEZ	\$540,000.00	\$0.00	\$3,500.00	\$9,000.00	\$200,000.00	\$212,500.00
221092-01	NEW ORLEANS WATER & SEWER BOARD	\$11,110,000.00	\$0.00	\$0.00	\$0.00	\$65,000.00	\$65,000.00
221587-01	PLAQUEMINE	\$1,500,000.00	\$0.00	\$0.00	\$10,000.00	\$50,000.00	\$60,000.00
221935-01	SALINE	\$765,000.00	\$4,000.00	\$12,000.00	\$45,000.00	\$350,000.00	\$411,000.00
221140-03	ST. CHARLES PARISH	\$9,000,000.00	\$0.00	\$0.00	\$0.00	\$50,000.00	\$50,000.00
	Total Loans Draws	\$241,054,488.22	\$9,348,437.94	\$43,175,403.43	\$21,000,752.43	\$19,352,435.50	\$92,877,029.30
		<u>+,</u>	+ - , ,	<i> </i>	<i> </i>	÷ • • • • • • • • • • • • • •	+ - , - , - , -
		100% Grant	\$5,855,037.94	\$10,913,282.06	\$0.00	\$0.00	\$16,768,320.00
		State Match	\$3,493,400.00	\$0.00	\$0.00	\$0.00	\$3,493,400.00
		Repayments	\$0.00 \$0.00	\$32,262,121.37	\$21,000,752.43	\$19,352,435.50	\$72,615,309.30
		Repayments	\$9,348,437.94	\$43,175,403.43	\$21,000,752.43	\$19,352,435.50	\$92,877,029.30
			ψ3,0-0,-07.3-	ψ-0,170,-000	ψ21,000,702.40	ψ13,332, 4 33.30	ψ92,077,023.00
	Estimated Administrative Expenses						
		<u>100% Admin. Exp.</u>	\$230,000.00	\$230,000.00	\$230,000.00	\$230,000.00	\$920,000.00
			\$230,000.00	\$230,000.00	\$230,000.00	\$230,000.00	\$920,000.00
	Total Loans & Admin. Drawn from Grants		φ230,000.00	φ230,000.00	φ230,000.00	φ230,000.00	\$320,000.00
	Total Loans & Admin. Drawn nom Grants		P	alance After Quar	torly Grant Draws		
			<u></u> <u>4th Quarter</u>			2rd Quartar	
			Paid	<u>1st Quarter</u> <u>Paid</u>	<u>2nd Quarter</u> <u>Paid</u>	<u>3rd Quarter</u> <u>Paid</u>	Grants Balance
	Grant & Balances	Cranta	<u>Palu</u>	<u>Palu</u>	<u>Palu</u>	<u>Palu</u>	Grants Dalance
	Grant & balances	<u>Grants</u>					
	AS OF 6/30/2021	¢2 046 220 24	¢2.046.000.04	@ 0.00	^	ድር እር	<u> </u>
		\$3,046,229.21 \$17,470,000,00	\$3,046,229.21 \$3,723,400,00	\$0.00 \$11 142 282 06	0.00\$		\$0.00 \$2,142,217,04
	Received in FY2021	\$17,470,000.00 \$17,467,000.00	\$3,723,400.00	\$11,143,282.06	\$230,000.00	\$230,000.00	\$2,143,317.94
	To be applied for in FY2022	\$17,467,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	Total Grants		\$6,769,629.21	\$11,143,282.06	\$230,000.00	\$230,000.00	\$2,143,317.94

\$587,943.52	2
\$281,748.5	3
\$805,987.08	В
\$219,413.50	С
\$155,495.79	9
\$66,271.3	3
\$2,722,763.44	4
\$0.00	С
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\$9,746,828.1	9
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\$30,500,000.00	C
\$980,000.00	С
\$9,320,000.00	С
\$1,178,000.00	С
\$2,585,000.00	С
\$3,095,000.00	С
\$19,790,000.00	C
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\$11,045,000.00	0 0
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EXHIBIT 5: LOANS CLOSED

Loans Closed

Project #	Borrower	Date	Loan Amount	Funding Source	Open Loan	Federal Funding Year	federal gtr
221600-01	ABBEVILLE	1/7/2010	759,870.27	Grants	LUdii	ARRA	2/10
221926-01	ABITA SPRINGS	12/6/2017	6,000,000.00	Grants/Repayments	*	2017, 2018, 2019, 2020	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, 2019	3/17
221475-01	ALEXANDRIA	2/13/2012	4,535,602.96	Grants/Repayments		2010, 2011, 2012, 2013, 2014, 2015, 2016	2/13
221080-01	AMITE CITY	1/10/2003	1,330,000.00	Grants		2000, 2001	2/03
221745-01	ARCADIA	1/7/2010	676,070.00	Grants		ARRA	2/10
221933-01	ATHENS	8/15/2019	480,000.00	Grant/Repayments	*	2019	1/20
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	1/96
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	1,917,162.29	Grants/Repayments		2010, 2012, 2013, 2014, 2015	4/13
221131-01	BOGALUSA	8/29/1996	1,732,158.41	Grants		1992, 1993, 1994	4/96
221131-02	BOGALUSA	4/1/1998	5,599,105.49	Grants		1995, 1996, 1997, 1998, 2000, 2001, 2003	3/98
221131-03	BOGALUSA	6/17/1998	3,170,000.00	Grants		1994, 1995, 1996, 1997, 1998, 1999, 2000	3/98
221131-04	BOGALUSA	6/17/1998	1,730,000.00	Repayments			3/98
221131-05	BOGALUSA	8/24/1999	2,000,000.00	Grants		1998, 1999, 2000	4/99
221102-01	BOSSIER CITY	12/30/1997	5,879,130.00	Grants		1994, 1995, 1996, 1997, 1998, 1999	1/98
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		2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014	1/11
221103-01	BOSSIER CITY	8/28/2014	10,000,000.00	Grants/Repayments		2012, 2014, 2015, 2016, 2017	4/14
221103-02	BOSSIER CITY	6/22/2016	10,000,000.00	Grants/Repayments		2017, 2018, 2020	3/16
221103-03	BOSSIER CITY	10/27/2017	13,000,000.00	Grants/Repayments	*	2017, 2018, 2019	1/18
221173-01	BOSSIER PARISH	3/22/2012	17,750,000.00	Grants/Repayments		2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2020	2/12
221173-03	BOSSIER PARISH	5/13/2015	10,000,000.00	Grants/Repayments		2014, 2015, 2016	3/15
221880-01	BOSSIER PARISH	3/22/2013	259,690.92	Grants		2010	2/13
221381-02	BREAUX BRIDGE	2/1/2017	8,000,000.00	Grants/Repayments	*	2016, 2017, 2018, 2019,2020	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	*	2011, 2012, 2017	3/12

221127-01	CADDO- BOSSIER PORT COMMISSION	6/29/1995	6,250,329.24	Grants		1991, 1992, 1993	3/95
221929-01	CALVIN	4/30/2019	760,000.00	Grants/Repayments	*	2019, 2020	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	1/94
221045-02	CROWLEY	12/19/1995	4,500,000.00	Grants		1991, 1992, 1993, 1996, 1997, 1999, 2000, 2009	1/96
221045-03	CROWLEY	4/7/2000	3,000,000.00	Grants		1998, 1999, 2000, 2001, 2003, 2008, 2009	3/00
221045-04	CROWLEY	11/20/2006	1,350,000.00	Grants		2004, 2005	1/07
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
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, 2015	2/10
221230-01	DEQUINCY	12/18/2009	750,000.00	Grants		ARRA	1/10
221934-01	DODSON	12/23/2020	793,000.00	Repayments	*		1/21
221107-01	DONALDSONVI LLE	3/10/1995	2,814,660.00	Grants		1991, 1992, 1993, 1995	2/95
221117-01	DONALDSONVI LLE	3/17/2011	1,472,300.00	Grants/Repayments		2007, 2009, 2010, 2011	2/11
221912-01	DONALDSONVI LLE	9/20/2016	7,156,000.00	Grants/Repayments	*	2015, 2016, 2017, 2018, 2019, 2020	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, 2015, 2016, 2017, 2018, 2019	2/13
221918-01	EBRSCO	10/8/2015	20,000,000.00	Grants/Repayments	*	2015, 2016, 2017, 2018, 2019, 2020	1/16
221918-02	EBRSCO	5/17/2016	12,000,000.00	Grants/Repayments	*	2015, 2017, 2018, 2019	3/16
221911-01	EAST COLUMBIA SEWER DISTRICT #1	10/27/2016	200,054.00	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	1/91
221132-01	FRANKLIN	6/23/1995	400,000.00	Grants		1991, 1992	3/95
221132-02	FRANKLIN	11/1/2000	758,000.00	Grants		1991, 1992, 1999, 2000	1/01
221133-01	FRANKLIN	4/18/2018	1,880,000.00	Grants/Repayments	*	2018	3/18
221930-01	FRANKLIN PARISH	7/30/2019	593,080.00	Grants/Repayments	*	2019	4/19
221920-01	GEORGETOWN	11/16/2017	550,000.00	Grants/Repayments		2017, 2018	1/18

Page | 40

221070-01	GONZALES	5/28/1997	7,294,064.13	Grants		1993, 1994, 1995, 1996	3/97
221906-01	GONZALES	2/2/2015	15,170,000.00	Grants/Repayments		2014, 2015, 2017, 2018, 2019	2/15
221053-01	GRAMBLING	8/4/1993	1,163,785.59	Grants		1990, 1991, 1992, 1993, 1998	4/93
221054-01	GRAMBLING	12/18/2009	583,000.00	Grants		ARRA	1/10
221056-01	GRAMBLING	11/12/2015	573,925.00	Grants		2015, 2016	1/16
221057-01	GRAMBLING	4/2/2020	1,500,000.00	Grants/Repayments	*	2020	3/20
221034-01	GRAMERCY	7/14/1997	1,250,000.00	Grants		1988, 1989, 1990, 1991, 1993	4/97
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, 2015	1/14
221742-01	HAMMOND	6/1/2020	2,100,000.00	Repayments	*		3/20
221885-01	HARAHAN	3/12/2014	4,000,000.00	Grants/Repayments	*	2012, 2013, 2014, 2015, 2016, 2017, 2018	2/14
221701-01	HAUGHTON	5/16/2013	3,000,000.00	Grants/Repayments	*	2012, 2013, 2014, 2015	3/13
221151-01	HENDERSON	3/17/2000	600,000.00	Grants		1998, 2000, 2001, 2003, 2004, 2005	2/00
221855-01	HOMER	6/26/2013	3,500,000.00	Grants/Repayments	*	2010, 2012, 2014, 2015, 2017, 2018, 2019, 2020	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	2/96
221010-02	IBERIA PARISH SEWERAGE DIST #1	9/12/2018	3,000,000.00	Grants/Repayments	*	2017, 2019, 2020	4/18
221410-01	IDA	4/28/2010	250,000.00	Grants/Repayments		2005, 2010, 2012, 2013, 2014, 2015	3/10
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
221606-01	JEANERETTE	6/24/2020	350,000.00	Repayments	*		3/20
221840-01	JEFFERSON PARISH	12/19/2013	15,250,000.00	Grants/Repayments	*	2010, 2013, 2014, 2015, 2016, 2018	1/14
221841-01	JEFFERSON PARISH	4/24/2014	20,000,000.00	Grants/Repayments	*	2012, 2014, 2015, 2016, 2017	3/14
221841-02	JEFFERSON PARISH	8/10/2017	20,000,000.00	Grants/Repayments	*	2017, 2018, 2019, 2020	4/17
221062-01	JENA	7/21/1994	2,595,131.59	Grants		1988, 1989, 1990	4/94
221042-01	JENNINGS	12/29/1995	6,500,000.00	Grants		1991, 1992, 1993, 1996, 2000	1/96
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	4/94
221104-02	KENNER	5/16/1995	1,462,875.15	Grants		1991, 1993	3/95

221114-01	KENNER	12/10/2009	22,000,000.00	Grants/Repayments	2005, 2006, 2007, 2008, 2009, 2010, 2011, 2013, 2016	1/10
221860-01	KENNER	11/1/2012	21,000,000.00	Grants/Repayments	2012, 2014, 2015, 2016	1/13
221860-02	KENNER	10/30/2015	15,000,000.00	Grants/Repayments	* 2015, 2016, 2019	1/16
221860-03	KENNER	3/16/2020	9,500,000.00	Grants/Repayments	* 2020	2/20
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	1,724,692.32	Grants	2004, 2005	2/09
221095-01	LAKE ARTHUR	5/19/1993	2,442,416.87	Grants	1989, 1990, 1991	3/93
221137-01	LAKE ARTHUR	2/16/1996	480,034.60	Grants	1992, 1993	2/96
221215-01	LAKE CHARLES	6/23/2011	21,000,000.00	Grants/Repayments	2008, 2010, 2011, 2012, 2013, 2016	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	2/96
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	1/96
221120-01	LOCKPORT	3/14/2013	4,000,000.00	Grants/Repayments	* 2010, 2012, 2013, 2014, 2015, 2017, 2019	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	4/96
221928-01	LUS IN LAFAYETTE	4/4/2019	250,000.00	Repayments	*	3/19
221032-01	LUTCHER	1/20/2006	83,390.00	Repayments		2/06
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	2/92
221138-01	MANSFIELD	8/30/1996	345,383.40	Grants	1992, 1993	4/96
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, 2015	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	4/99
221007-02	MONROE	6/13/2001	27,000,000.00	Repayments			3/01
221007-03	MONROE	12/6/2002	10,000,000.00	Grants		2000, 2001, 2003	1/03
221007-04	MONROE	6/7/2005	9,233,198.08	Repayments			3/05
221007-05	MONROE	1/28/2009	14,000,000.00	Grants/Repayments	*	2005, 2006, 2010, 2012, 2015, 2017	2/09
221007-06	MONROE	9/12/2013	11,700,000.00	Grants/Repayments	*	2017	4/13
221365-01	MORGAN CITY	8/25/2010	3,698,130.51	Grants/Repayments		2006, 2007, 2008, 2009, 2010, 2011, 2017	4/10
221003-01	NATCHITOCHE	5/24/1991		Grants		1988	3/91
221003-02	S NATCHITOCHE	4/15/1992	2,774,559.23	Grants		1988, 1989	3/92
221003-02	S		7,000,000.00	Grants		1900, 1909	5/52
221003-04	NATCHITOCHE S	12/29/1992	3,126,255.13	Grants		1989, 1990, 1991	1/93
221003-03	NATCHITOCHE S	4/14/1993	4,768,321.43	Grants		1989, 1990	3/93
221155-01	NATCHITOCHE S	7/20/1999	1,500,000.00	Grants		1997, 1998, 1999, 2000	4/99
221160-01	NATCHITOCHE S	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	1/96
221099-02	NEW IBERIA	9/17/1999	3,000,000.00	Grants		1998, 1999, 2000, 2001, 2003	4/99
221099-03	NEW IBERIA	9/24/2004	10,000,000.00	Repayments			4/04
221099-04	NEW IBERIA	10/11/2005	3,850,625.10	Repayments			1/06
221316-01	NEW IBERIA	9/19/2013	6,497,000.00	Grants/Repayments		2010, 2012, 2013, 2014, 2015, 2018	4/13
221316-02	NEW IBERIA	6/27/2018	3,500,000.00	Grants/Repayments	*	2017, 2018, 2019, 2020	3/18
221029-01	NEW LLANO	8/30/1996	880,920.35	Grants		1992, 1993, 1994	4/96
221090-01	NEW ORLEANS SEWER & WATER BOARD	11/22/2011	9,000,000.00	Grants/Repayments		2010, 2011, 2012,2013	1/12
221091-02	NEW ORLEANS SEWER & WATER BOARD	11/20/2019	10,000,000.00	Grants/Repayments	*	2019	1/20
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
221181-01	OAKDALE	3/18/2021	3,140,000.00	Repayments	*		2/21
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
221915-02	OLLA	9/2/2020	845,000.00	Grants/Repayments	*	2019	4/20
221096-01	OPELOUSAS	3/29/1996	999,995.80	Grants		1992, 1993, 1994, 1995	2/96
221096-02	OPELOUSAS	12/10/1998	1,000,000.00	Repayments			1/99

221096-03	OPELOUSAS	2/25/1999	3,850,898.62	Grants	1996, 1997 ,1998, 1999, 2000	2/99
221096-04	OPELOUSAS	8/25/2000	4,960,241.28	Grants	1999, 2000, 2001, 2004, 2005	4/00
221096-05	OPELOUSAS	10/23/2003	2,044,885.40	Grants	2001, 2003, 2004, 2005, 2006	1/04
221196-01	OPELOUSAS	12/18/2009	1,187,999.18	Grants	ARRA	1/10
221197-01	OPELOUSAS	11/12/2020	500,000.00	Grants/Repayments	* 2020	
221914-01	PEARL RIVER	11/21/2017	3,000,000.00	Grants/Repayments	* 2017, 2018, 2019	1/18
221228-01	PINEVILLE	11/19/2010	4,500,000.00	Grants/Repayments	* 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2017,2018, 2019	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	2012, 2013, 2014, 2015, 2017	1/13
221405-01	PLEASANT HILL	12/15/2009	609,553.00	Grants	ARRA	1/10
221002-01	PONCHATOUL A	10/3/1991	2,398,923.87	Grants	1988, 1989, 1990, 1991, 1992	1/92
221135-01	PORT ALLEN	4/22/1998	1,236,122.74	Grants	1995, 1996, 1997, 1998	3/98
221134-01	PORT ALLEN	10/1/2010	1,900,000.00	Grants/Repayments	2006, 2008, 2009, 2010, 2011	1/11
221423-02	RAPIDES PARISH SEWER DISTRICT #2	6/21/2019	2,485,000.00	Grants/Repayments	* 2019, 2020	3/19
221046-01	RAYNE	5/24/1996	6,450,000.00	Grants	1992, 1993, 1994, 1995, 1996, 1997, 1998, 1999	3/96
221046-02	RAYNE	3/8/2018	1,000,000.00	Grants/Repayments	* 2018, 2019	2/18
221001-01	RUSTON	6/1/1990	3,204,746.83	Grants	1988, 1989	3/90
221001-02	RUSTON	9/21/1993	1,432,535.20	Grants	1990, 1991, 1992	4/93
221162-01	RUSTON	1/9/2006	18,003,606.60	Grants	2003, 2004, 2005, 2006	2/06
221163-01	RUSTON	10/18/2018	6,000,000.00	Grants/Repayments	* 2017, 2019, 2020	1/19
221112-02	SHREVEPORT	9/23/2002	13,000,000.00	Grants/Repayments	2000, 2001, 2003, 2004, 2005	4/02
221112-03	SHREVEPORT	5/29/2003	15,999,906.22	Grants	2000, 2001, 2003, 2004, 2005	3/03
221112-04	SHREVEPORT	9/4/2003	50,000.00	Grants	2001	4/03
221112-05	SHREVEPORT	2/11/2004	95,372.00	Grants	2001	2/04
221112-05B	SHREVEPORT	2/11/2004	12,151,000.00	Repayments		2/04
221112-04B	SHREVEPORT	3/31/2005	4,904,000.00	Grants/Repayments	2011	2/05
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, 2015, 2016	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	Grants/Repayments	* 2020	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
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221265-01	SIMSBORO	1/7/2010	192,142.69	Grants/Admin Forgiveness	ARRA	2/10

221136-02	SLIDELL	3/25/2004	4,100,000.00	Grants		2003	2/04
221136-03	SLIDELL	6/27/2018	16,400,000.00	Grants/Repayments	*	2019	3/18
221044-01	SPRINGHILL	6/23/1995	6,279,304.37	Grants		1991, 1992, 1993, 1994, 1995, 1996, 1997, 1998	3/95
221310-04	ST. BERNARD	12/1/2015	10,000,000.00	Grants/Repayments		2016, 2017, 2018	1/16
221310-05	ST. BERNARD	6/21/2019	6,000,000.00	Grants/Repayments	*	2019, 2020	3/19
221027-01	ST. CHARLES PARISH	6/24/1994	6,300,000.00	Grants		1990, 1991, 1992	3/94
221139-01	ST. CHARLES PARISH	11/19/1997	17,000,000.00	Grants		1994, 1995, 1996, 1998, 1999	1/98
221139-02	ST. CHARLES PARISH	7/24/1998	24,000,000.00	Grants		1996, 1997, 1998, 1999	4/98
221140-01	ST. CHARLES PARISH	8/25/2010	6,500,000.00	Grants/Repayments		2006, 2007, 2008, 2009, 2010, 2011, 2014, 2015	4/10
221140-02	ST. CHARLES PARISH	6/6/2017	8,000,000.00	Grants/Repayments	*	2019, 2020	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	Grants/Repayments	*	2019, 2020	2/19
221655-02	ST. JOHN THE BAPTIST	10/24/2012	1,359,000.00	Grants/Repayments		2010, 2012, 2013	1/13
221656-01	ST. JOHN THE BAPTIST	1/16/2019	6,000,000.00	Grants/Repayments	*	2018, 2019, 2020	2/19
221113-01	ST. MARTINVILLE	9/21/1993	2,395,682.54	Grants		1990, 1991, 1992	4/93
221900-01	ST. MARTINVILLE	5/15/2017	2,000,000.00	Grants/Repayments	*	2016, 2017	3/17
221122-01	ST. MARY SEWER DISTRICT 5	2/25/1994	807,805.36	Grants		1990, 1991	2/94
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, 2019, 2020	3/18
221141-01	ST. TAMMANY PARISH SEWER DIST #4	2/5/1999	735,656.79	Grants		1996, 1997, 1998, 1999	2/99
221280-01	STERLINGTON	5/9/2011	684,584.81	Grants		2008, 2009, 2010, 2011	3/11
221281-01	STERLINGTON	8/28/2013	336,717.20	Grants/Repayments		2013	4/13
221924-01	TANGIPAHOA PARISH GOVERNMENT	6/29/2018	168,850.00	Grants/Repayments		2019	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, 2015, 2016	4/10
221492-01	TERREBONNE PARISH	10/1/2014	1,760,677.76	Grants/Repayments		2013, 2015, 2017	1/15

221493-01	TERREBONNE PARISH	5/3/2016	8,000,000.00	Grants/Repayments	* 2017, 2018, 2019, 2020	3/16
221097-01	THIBODAUX	6/18/1997	2,283,827.27	Grants	1993, 1994, 1995, 1996, 1998	3/97
221905-01	THIBODAUX	10/23/2013	8,510,755.00	Grants/Repayments	* 2012, 2013, 2014, 2016, 2017, 2018	1/14
221905-02	THIBODAUX	9/26/2019	6,510,000.00	Repayments	* 2019, 2020	4/19
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	3/90
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	3/00
221015-02	WALKER	6/8/2000	300,000.00	Grants	1999, 2000	3/00
221015-03	WALKER	12/31/2004	2,388,526.93	Repayments		1/05
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	1/97
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
221939-01	WEST CARROLL PARISH SCHOOL BOARD	3/5/2021	237,300.00	Repayments	*	2/21
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
221927-01	WEST OUACHITA SEWER DISTRICT #5	6/21/2019	7,710,750.00	Grants/Repayments	* 2018, 2019, 2020	3/19
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	Grants/Repayments	* 2019, 2020	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	3/07
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

221615-02	WINNSBORO	9/23/2010	998,942.13	Grants/Repayments		2006, 2007, 2008, 2009, 2010, 2011	4/10
221129-01	YOUNGSVILLE	10/9/2003	1,800,000.00	Grants		2001	1/04
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
221129-04	YOUNGSVILLE	6/20/2019	13,200,000.00	Grants/Repayments	*	2019, 2020	3/19
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 Proje	Subtotal - 212 Projects 1,192,347,093.43						

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	Column1
221755-01	GRAND ISLE	1/15/2010	749,991.00	Grants		ARRA	2/10
221756-01	GRAND ISLE	8/6/2015	852,997.54	Grants/Repayments		2016, 2017	4/15
221830-01	WINN PARISH	9/19/2013	274,616.24			2010, 2012, 2014	4/13
Subtotal - 319			1,877,604.78				

Projects

TOTAL PROJECTS

\$1,195,345,888.21

- * Projects still in
- 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

I. 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

I. 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-I, 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

5
Multiplier
5
4
3
2

Formula:

Designated Uses X Degree of Support = Stream Subsegment Priority Number

C. List by Priority Rank

I. 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.

Age of treatment plant	0 to 5	6 to 10	11 to 15	16 to 20	Over 20
Type of treatment plant	years	years	years	years	years
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

Table C-1

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.

FUTURE LEVEL	SECONDARY	ADVANCED	ADVANCED	ADVANCED
	0200102/001	(BOD(20)	(20>BOD(10)	(BOD<10)
OF TREATMENT			(20>000\10)	
PRESENT TREATMENT				
LEVEL				
LEVEL				
Raw (from existing outfall)	80	90	90	100
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Less than Secondary	60	70	80	90
Secondary	20*	60	70	80
	NIA	20*	<u> </u>	70
Advanced (BOD(20)	NA	20*	60	70
Advanced (20>BOD(10)	NA	NA	20*	60
			20	00
Advanced (BOD<10)	NA	NA	NA	20*
Unsewered (no outfall)	30	40	50	60
N/A - Rehabilitation and/or I/I		40		
N/A- No reduction in pollution	20			

Table C-3

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

Formula:

Category Factor + Pollution Reduction Factor = 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: BYPASS CONSIDERATIONS

CWSRF PROJECT FUNDING BYPASS CONSIDERATIONS

Any project on the CWSRF Priority List that does not meet the readiness to proceed criteria may be bypassed (or passed over) when committing to funding a project. Additionally, other bypass considerations shall include the following:

- Loan Repayment Pre-Qualification if a potential borrower does not have the ability to repay the loan under the current conditions and needs to take action (i.e. raise rates, eliminate other debt, etc.), the proposed project may be bypassed under the current funding cycle and may be considered under future funding.
- Environmental Benefit if a proposed project shows a significant benefit to the environment over another project, the environmental beneficial project may bypass anther project, regardless of priority ranking, as long as the proposed project meets all other program requirements.
- **Correcting Facility Enforcement Actions** if a proposed project will correct a facility's active enforcement action (i.e. sanitary sewer overflow, permit violations, etc.) which will return the facility to compliance, that proposed project may bypass another project on the priority ranking, regardless of priority ranking, as long as the proposed project meets all other program requirements.
- **Consolidation / Regionalization** if a proposed project consists of consolidating or regionalizing one or more existing facilities, that proposed project may bypass another project on the priority list, regardless of priority ranking, as long as the proposed project meets all other program requirements. This bypass option would be heavily considered especially if one or more facilities are not operating correctly or the project reduces the loading into an impaired waterbody.
- Expansion into an area without community sewer if a proposed project consists of expanding into an area without community sewer available (i.e. operating onsite disposal systems or individual home units), that proposed project may bypass anther project on the priority list, regardless of priority ranking, as long as the proposed project meets all other program requirements.
- Outstanding Balance on Existing Loan if a potential borrower of a new project already has an
 existing CWSRF loan that has not depleted funds at a satisfactory pace and/or has a loan with
 more than half of the funds remaining and does not have an active construction project, the
 proposed project may be bypassed under the current funding cycle and may be considered
 under future funding.
- **Emergency** if a proposed project meets the LDEQ CWSRF Emergency Disaster Funding criteria, then the proposed emergency project may bypass another project on the priority list, regardless of priority ranking, as long as the proposed project meets all other program requirements.
- Business Case if a potential borrower has a proposed project that does not meet any of the above Bypass Considerations, but believes the proposed project should be considered for funding during the current funding cycle, the borrower can submit a business case explaining why this project should be considered for ahead of other projects with a higher priority ranking.

If any bypass considerations would be used in order to fund a project, the reasoning will be disclosed in the Intended Use Plan and/or the Annual Report.

ATTACHMENT 3: PUBLIC NOTICE

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 SFY2022 Intended Use Plan (IUP) and SFY22 Project Priority List (PPL) from the U.S. Environmental Protection Agency. Copies of the IUP which include the PPL are available at <u>www.deq.louisiana.gov/cwsrf</u> or by contacting the department at <u>cwsrf@la.gov</u>.

LDEQ will hold a public hearing on Friday, July 30, 2021 at 2:00 PM to hear public comment about the IUP and PPL. The public hearing will be held virtually. Please register at <u>www.deq.louisiana.gov/cwsrf</u> at least 48 hours prior to the meeting date above to be provided a link to the virtual meeting.



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