



CLEANWATER

state revolving fund

FY 2025

INTENDED USE PLAN



CLEANWATER

STATE REVOLVING FUND

LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY

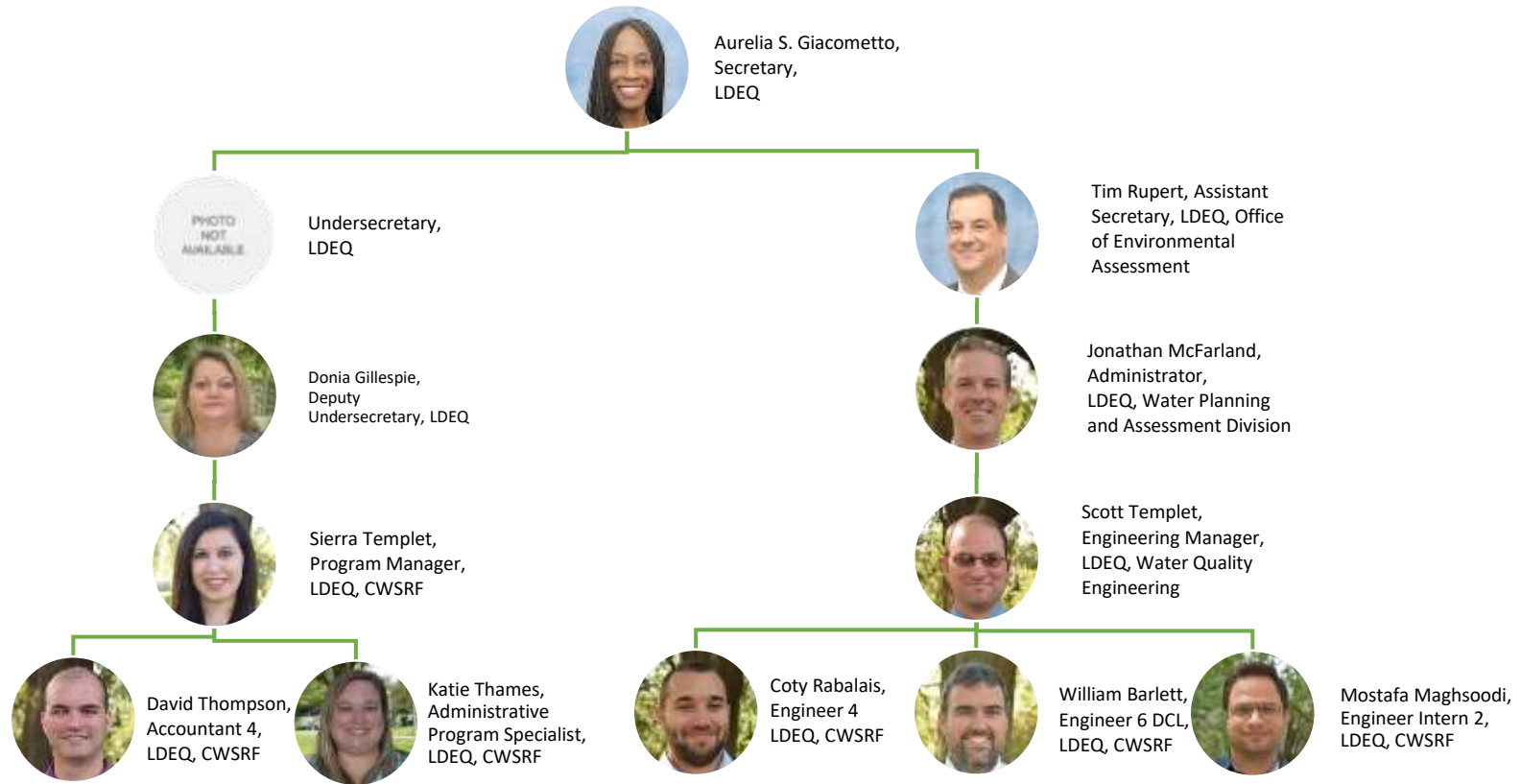
602 NORTH FIFTH STREET
BATON ROUGE, LA 70802
www.deq.louisiana.gov/cwsrf

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Louisiana Clean Water State Revolving Fund Program



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) 2024 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 FFY 2024 Base grant allotment is \$8,974,000 requiring \$1,794,800 in state matching funds. This IUP describes LDEQ's intended uses for all funds available in the CWSRF program for State Fiscal Year (SFY) 2025, including the projects that LDEQ expects to provide financial assistance to in SFY 2025 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 provides engineering oversight, design review, and inspection services as well as environmental assessments. The Financial Services Division oversees 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 \$1,366,525,474.50 in assistance to over 148 borrowers in 284 loan agreements and 2 grant agreements, including projects funded by the American Recovery and Reinvestment Act to small and large municipalities. In SFY 2025, LDEQ expects to fund at least \$123,000,000 in high-priority water quality projects.

How the CWSRF Program Operates

Every year since the inception of the CWSRF program, the federal government has appropriated funds for the CWSRF. These capitalization grants are distributed to states using a formula outlined in the Clean Water Act Amendments of 1988. Since 1989, the LDEQ has received \$617,923,923 in federal capitalization grants. In addition, as required by the legislation, the state of LDEQ has provided matching funds of over \$121,147,339 which is at least 20 percent of the capitalization grants.

II. Bipartisan Infrastructure Law

The Bipartisan Infrastructure Law (BIL), as enacted in the Infrastructure Investment and Jobs Act (IIJA), was signed into law on November 15, 2021. The BIL included an Environmental Protection Agency (EPA) appropriation for \$50 billion to strengthen the nation's Clean Water and Drinking Water State Revolving Funds. For SFY 2025 LDEQ expects to receive funding for the BIL FFY 2024 supplemental grant allotment of \$24,999,000 requiring \$4,999,999 in state matching funds (i.e. 10%).

III. State Fiscal Year 2025 Project Funding

LDEQ's FFY 2024 capitalization grant, for \$8,974,000, requires to the extent that there are eligible projects that 10 percent be put towards projects that qualify under the Green Project Reserve. In addition, the Congressional Additional Subsidy Authority has mandated that 10% or \$897,400 in FFY 2024 is be given as additional subsidization. Furthermore, the CWA Section 603(i), as amended by the Bipartisan Infrastructure Law (BIL) {Public Law 117-58}, at least

10% (i.e. \$897,400) but not more than 30% (i.e. \$2,692,200) of the capitalization grant shall be provided to the following:

- Eligible borrower meeting affordability criteria
- Eligible borrower that does not meet affordability criteria, but
 - Benefits taxpayers in a residential user rate class,
 - Ratepayers would experience significant hardship from rate increase,
 - Implements a process, material, technique, or technology to address water or energy efficiency goals, mitigates stormwater runoff, or encourages sustainable project planning, design, and construction.

Therefore, the minimum for these two combined Additional Subsidization requirements would be \$1,794,800. LDEQ plans to provide additional subsidization in the form of principle forgiveness to 4 applicants to receive \$1,850,000. All applicants meet both Additional Subsidization requirements (i.e. meets affordability criteria).

LDEQ's FFY 2024 BIL Supplemental Capitalization grants for \$24,999,000 from the FFY 2024

allocation requires to the extent there are eligible projects that 10 percent be put towards projects that qualify under the Green Project Reserve. As well, they require that 49% or \$12,249,510 of the FFY 2024 allocation is to be given as additional subsidization. In SFY 2025 LDEQ plans to provide additional subsidization in the form of principle forgiveness to 11 applicants to receive \$12,249,510. See Figure 1. All applicants meet both grant's Additional Subsidization requirements (i.e. meets affordability criteria).

Further, CWSRF projects funded in SFY 2025, regardless of funding source, must pay their workers the federal Davis-Bacon wage rates for their job classification. Additionally, 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 to be 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 and/or Build American, Buy American requirements.

In SFY 2025, LDEQ expects to finance at least 25 wastewater and storm water infrastructure and nonpoint source projects for at least \$123,418,385.



Picture 1 – New UV disinfection at WWTP

Figure 1 includes LDEQ’s project funding list, or fundable list. These are the projects that LDEQ may fund in SFY 2025. An expanded Project Priority List can be found in Appendix A. Project ranking criteria can be found in Appendix D.

| Figure 1: List of Projects to be Funded, SFY2025 | | | | | | | | | | Additional Subsidy | | | Green Project Reserve | | |
|---|--------------|-------------|---------------------|------|---|------------------|--------------------------------|---------------|------|------------------------------|----------------------------|-------------------------|-----------------------|----------|-----------------------------------|
| # | Recipient | Loan Number | LPDES Permit Number | Type | Project Description | Total Assistance | Funding Source(s) Requirements | Interest Rate | Term | Principal Forgiveness Amount | Congressional or Statutory | Disadvantaged Community | Amount | Category | Estimated Binding Commitment Date |
| Following Projects meet FY22 Base CAP grant subsidy requirement | | | | | | \$480,000 | | | | \$90,560 | | | \$0 | | |
| 1 | # Oak Grove | 221945-02 | LA0043648 | 212 | Gravity System rehabilitation due to I/I; project includes replacement of gravity sewer mains via pipe bursting; rehab lift stations; smoke testing & video of existing gravity mains. | 480,000 | FY22 Base + OSG | 0.95% | 20 | 90,560 & | Note 1 | YES | | | 12/30/2024 |
| Following Projects meet FY22 BIL Supplemental subsidy requirement | | | | | | \$14,166,000 | | | | \$9,586,850 | | | \$0 | | |
| 2 | BOGALUSA | 221958-01 | LA0046515 | 212 | Influent screw pump repairs and emergency auxiliary pump rental until repairs completed | 500,000 | FY22 BIL | 0.95% | 20 | 350,000 | | YES | | | 9/30/2024 |
| 3 | BOSSIER CITY | 221105-01 | LA0053716 | 212 | SSO Correction: Install new Pump Station and 12" FM down Shady Grove to Red River WWTP. This will intercept and relieve loads on existing Shady Grove and Bellaire pump stations. The sewer shed experiences SSO events because of the overloading and have been validated based on hydraulic modeling. OSDS Consolidation: This project will also enable Plantation Trace MHP to consolidate into Bossier City system. The MHP currently has mini-treatment systems for each residence. | 5,000,000 | FY 22 BIL + FIFO | 0.95% | 20 | 255,000 | | YES | | | 6/30/2025 |

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| 4 | Delhi | 221577-01 | LA0039802 | 212 | Rehab Denver St. LS; Clean & CCTV about 18,000 LF of gravity mains and manholes; Rehab 9,000 LF of gravity mains via pipe bursting, CIPP, or point repairs. Additionally, replace failed service line and connection beneath Hwy 17 and repair cavity. | 1,060,000 | FY 22 BIL + FIFO | 0.95% | 20 | 530,000 | YES | | 6/30/2025 |
| 5 | KENNER | 221861-01 | LA0066800 | 212 | Replace existing Lift Stations at 25th & Helena St. and 25th & Salem St; Rehab existing lift station at Jackson St. The improvements include new pumps, discharge piping, control panel with generator hookup and pump outs for each LS. These LS improvements will help eliminate overflows during wet weather conditions. | 4,000,000 | FY 22 BIL + FIFO | 0.95% | 20 | 500,000 | YES | | 12/31/2024 |
| 6 | MONTGOMERY | 221959-01 | LA0124745 | 212 | Abandon non-functioning constructed wetland; Upgrade existing facultative lagoon with LEMTEC system (including aerators, baffle curtain, floating cover, & polishing reactor). Refurbish chlorination and flow monitoring equipment. Provide new sump pump. Reconstruction of lagoon outlet structure. Also rehab 5 existing lift stations with new pumps. | 1,606,000 | FY22 BIL | 0.95% | 20 | 803,000 | YES | | 12/30/2024 |
| 7 | Winnsboro | 221616-01 | LA0020281 | 212 | Project includes installation of grit removal system, rehab of existing clarifiers and chlorine contact chambers, replace chlorine and sulfur dioxide feed pumps at WWTP. {Note, these items were originally included in ongoing improvements, but were cut to due budgetary limitations.} Project also includes rehab of ~6,800 LF of gravity sewer by CIPP or pipe bursting and rehab of about 15 manholes. | 2,000,000 | FY 22 BIL + FIFO | 0.95% | 20 | 1,500,000 | YES | | 6/30/2025 |
| Following Projects meet FY23 BIL Supplemental subsidy requirement | | | | | | \$29,305,000 | | | | \$11,227,860 | | \$0 | |

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| 8 | CLAYTON | 221291-01 | LA0044644 | 212 | Rehab WWTP (ADF=0.133 MGD): replace polymer system, aerators; rehab traveling bridge sand filter and backwash pump station, chlorine disinfection system; install emergency generator; Rehab Lift Stations: Loomis, Shady Lane, & Town Hall (includes wet well lining and generator) | 1,727,000 | FY23 BIL | 0.95% | 20 | 1,727,000 | | YES | | 11/30/2024 |
| 9 | Grand Coteau | 221968-01 | LA0072001 | 212 | WWTP Rehab including removal & replacement of 2 discharge pumps, removal & replacement of Cell 1 curtain and baffle; Repair Cell #2 & #3 Lemna grid system; replace 5 aerators; repair & rehab levee. | 1,700,000 | FY23 BIL | 0.95% | 20 | 600,000 | | YES | | 6/30/2025 |
| 10 | JENNINGS | 221961-01 | LA0041769 | 212 | Upgrade existing WWTP; Increase capacity to 3.0 MGD with the ability to consistently meet 10 mg/L BOD & TSS, but capability to modify to meet 5 mg/l for BOD / TSS as well as Nitrogen and Phosphorus removal. WWTP will have a large wet weather equalization to handle large flows. Other WWTP improvements include new headworks, SBRs, chlorine contact chamber, and modifications to existing pumps stations and sludge dewatering facilities. | 13,400,000 | FY23 BIL + FIFO | 0.95% | 20 | 1,000,000 | | YES | | 6/30/2025 |
| 11 | Lake Shore Subdivision SD#1 | 221979-01 | LA0047341 | 212 | Proposes to construct a facultative, aerated lagoon within the existing oxidation pond. Dredging is required to accommodate new equipment. The proposed treatment will consist of multiple floating aspirators, a floating cover, baffles, mixing system, primary aeration, a polishing reactor, chlorine contact chamber, de-chlorination, electrical, and associated piping, etc. | 2,578,000 | FY23 BIL + FIFO | 0.95% | 20 | 1,250,000 | | YES | | 3/30/2025 |

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| 12 | OLLA | 221916-01 | LA0032379 | 212 | Construction of facultative, aerated lagoon within existing oxidation pond. Existing pond to be dredged, and new interior baffles installed. New equipment to include a floating insulated cover, baffles, mixing system, primary aeration system with pad, polishing reactor with secondary aeration system, and associated electrical, piping, and related items. | 2,000,000 | FY23 BIL | 0.95% | 20 | 1,300,000 | | YES | | 6/30/2025 |
| 13 | (split) SLIDELL | 221147-01 | LA0047180 | 212 | Rehab 3 lift stations (including, but not limited to: new pumps, discharge piping, control panels, emergency pump outs, etc.) within disadvantaged areas. These improvements will help eliminate SSO during wet weather events. Project also includes lining about 190 sewer manholes. | 5,100,000 | FY23 BIL + FY24 Base | 0.95% | 20 | 250,000 | | YES | | 12/30/2024 |
| 14 | URANIA | 221286-01 | LA0040991 | 212 | Install new 0.35 MGD WWTP (replacement) with precast concrete basin and new 200 kW generator at the WWTP; five new generators at each lift station. Effluent limits to remain 30 mg/L BOD5 & 30 mg/L TSS with same discharge location | 2,000,000 | FY23 BIL | 0.95% | 20 | 2,000,000 | | YES | | 3/30/2025 |
| 15 | WILSON | 221965-01 | LAG570357 | 212 | Replace/Reconstruct all 3 Lift Stations; Rehab WWTP by installing new surface aerators, dredging pond, upgrading electrical systems, and general site/civil improvements including security fencing. | 800,000 | FY23 BIL | 0.95% | 20 | 520,000 | | YES | | 9/30/2024 |
| Following Projects meet FY23 Base CAP grant subsidy requirement | | | | | | \$7,700,000 | | | | \$1,675,000 | | | \$0 | |
| 16 | +DELCAMBRE | 221681-01 | LA0033251 | 212 | Wastewater Treatment Facility Upgrade including new headworks with mechanical screen, grit removal, splitter box; new SBR with aerated sludge holding basin, new controls, new sludge drying beds; new UV disinfection system. Existing pond will become wet weather equalization. | 3,300,000 | FY23 Base | 0.95% | 20 | 175,000 | Note 1 | YES | | 12/30/2024 |

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| 17 | +JEANERETTE | 221607-01 | LA0040193 | 212 | New headworks with mechanical screen, new grit removal, new parallel SBR, new disinfection facilities, new aerated sludge holding basin, new sludge drying beds, new equalization basin, new effluent pump station and influent pump station modifications. New plant located on a higher elevation to address 100-yr flood elevation. Also, new access road. | 4,400,000 | FY23 Base | 0.95% | 20 | 500,000 | Note 1 | YES | | 12/30/2024 |
| Following Projects meet FY24 BIL Supplemental subsidy requirements | | | | | | \$24,999,000 | | | | \$12,249,510 | | | \$0 | |
| 18 | Basile | 221531-01 | LA0044865 | 212 | Project includes addition of sludge holding tank and expansion of sludge drying beds and cover. Also adding two bridge mounted aspirators in the existing oxidation ditch. Project also includes sewer rehabilitation for about 6,200 LF CIPP or pipe bursting, 90 service re-connections, and 110 manhole rehabilitations. | 1,570,000 | FY24 BIL | 0.95% | 20 | 1,000,500 | | YES | | 6/30/2025 |
| 19 | Cheneyville | 221973-01 | LA0059927 | 212 | Rehab/Restore existing 0.175 MGD WWTP or Replace with new WWTP 0.06 MGD WWTP | 1,500,000 | FY 24 BIL | 0.95% | 20 | 1,000,000 | | YES | | 6/30/2025 |
| 20 | Grand Cane | 221978-01 | LAG560104 | 212 | Project includes a systemwide CCTV investigation of the mains and manholes. Corrective actions will take place following the investigation and could include CIPP, pipe bursting, point repairs, manhole lining, etc. | 1,200,000 | FY 24 BIL | 0.95% | 20 | 780,000 | | YES | | 6/30/2025 |
| 21 | Haynesville | 221977-01 | LA0034614 | 212 | Rehab the WWTP consisting of replacement of process equipment, blower equipment, pumping equipment, flow control, and ancillary electrical and instrumentation. Town also proposes to rehab 13 LS. Additionally, perform SSES on sewer mains and rehab to reduce I&I. | 3,000,000 | FY 24 BIL | 0.95% | 20 | 2,000,000 | | YES | | 6/30/2025 |

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| 22 | Jonesboro | 221733-01 | LA0046477; LA0038547 | 212 | Phase 1: Upgrade the North Lagoon treatment, consisting of baffles, floating cover, aspirators, diffused aeration, polishing reactors, piping modifications, de-chlorination system, expand the chlorine contact chamber, etc. Phase 2: Consolidation of the South Lagoon and North Lagoon by constructing a new South Lagoon LS, force main and associated improvements (controls, etc.). The South Lagoon will become a wet weather / emergency basin. The outfall for the South Lagoon will be eliminated. | 5,827,000 | FY 24 BIL | 0.95% | 20 | 2,600,000 | YES | 6/30/2025 |
| 23 | Moreauville | 221981-01 | LA0065064 | 212 | Project has two alternatives: 1) Rehab & restore existing 0.15 MGD WWTP and all equipment 2) Replace WWTP with new packaged activated sludge with chlorination | 2,300,000 | FY 24 BIL | 0.95% | 20 | 1,000,000 | YES | 6/30/2025 |
| 24 | (split) Pollock | 221972-01 | LA0098558 | 212 | Proposed project includes 3 phases. 1. Major renovations to main pump stations (serving the Town and Federal Bureau of Prisons). 2. Renovations & replacements of existing WWTP splitter box, oxidation ditch, digester, clarifiers, chlorine contact chamber. 3. WWTP capacity expansion for adjacent Industrial Park and Airport. The WWTP design is 0.9 MGD to increase to 1.2 MGD. | 7,800,000 | FY 24 BIL + FIFO | 0.95% | 20 | 876,510 | YES | 6/30/2025 |
| 25 | Robeline | 221971-01 | LAG560209 | 212 | Project consists of adding Lemna system (floating cover, hydraulic baffle, and 5 Hp aspirator) to existing 3-cell facultative lagoon. Project will also rehab both LS with new pumps, fittings, controls, etc. SSES is proposed to include cleaning and CCTV of gravity system with rehab including CIPP, pipe bursting, and point repairs. | 990,000 | FY 24 BIL | 0.95% | 20 | 742,500 | YES | 6/30/2025 |
| 26 | E-Shreveport | 221870-05 | LA0041394; LA0042188 | 212 | Rehabilitation and replacement of sewer mains, manholes, LS and force mains related to the federal consent decree (8 projects listed). This project will reduce the SSO and improve collection system reliability. | 20,000,000 | FY24 BIL + FIFO | 0.95% | 20 | 500,000 | YES | 3/30/2025 |

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| 27 | White Castle | 221627-01 | LA0117030 | 212 | WWTP replacement with new 350,000 GPD with center clarifier and new disinfection system, new effluent pump stations, declorination facility and demo existing plant. | 4,000,000 | FY 24 BIL + FIFO | 0.95% | 20 | 1,500,000 | | YES | | 6/30/2025 |
| 28 | E-Zwolle | 221923-01 | LA0020354 | 212 | Perform a SSES including CCTV inspection of about 11,000 LF of gravity sewer. Sewer Rehab is proposed on approximately 3,500 LF by CIPP, pipe bursting, and point repairs as well as rehab of 12 manholes to reduce I&I. The Town also proposes to rehab 14 existing LS with new pumps, fittings, valves, controls, etc. | 2,510,000 | FY 24 BIL + OSG | 0.95% | 20 | 250,000 & | | YES | | 3/30/2025 |
| Following Projects meet FY24 Base CAP grant subsidy requirements | | | | | | \$8,974,000 | | | | \$1,850,000 | | | \$706,825 | |
| 29 | Sewerage District No 1 of Rapides Parish | 221940-02 | LA0072541 | 212 | Construct a new concrete WWTP for the Deerfield subdivision. Design capacity of 0.15 MGD. Project will also rehab the influent LS with new pumps, piping & electrical controls. | 2,294,000 | FY 24 Base | 0.95% | 20 | 700,000 | Note 1 | YES | | 6/30/2025 |
| 12 | (split) E-SLIDELL | 221147-01 | LA0047180 | 212 | Rehab 3 lift stations (including, but not limited to: new pumps, discharge piping, control panels, emergency pump outs, etc.) within disadvantaged areas. These improvements will help eliminate SSO during wet weather events. Project also includes lining about 190 sewer manholes. | 5,100,000 | FY23 BIL & FY24 BIL & FIFO | 0.95% | 20 | 0 | | YES | | 12/30/2024 |
| 30 | E-St. Bernard Parish | 221311-01 | LA0040177 | 212 | Project 1: Construct replacement 30" sewer gravity main (~1200 LF) or construct a new pump station and force main prior to collapsed gravity main. Project 2: Replace existing mechanical screens at the Munster WWTP. | 3,699,890 | FY24 Base | 0.95% | 20 | 250,000 | Note 1 | YES | | 3/30/2025 |

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| 31 | E-ST. JOHN THE BAPTIST | 221657-03 | LA0099759; LA0079588 | 212 | Rehab 3 LS on West Bank: West 13th LS; West 8th LS; & East 13th LS. Rehab includes new pumps, discharge piping, valves, wet well coatings, control panels, and pump outs. The West 13th & 8th LS discharge to the Wallace WWTP The East 13th LS discharges to the Tigerville WWTP. {Help eliminate overflows} | 2,000,000 | FY24 Base | 0.95% | 20 | 500,000 | Note 2 | YES | | | 3/30/2025 |
| 32 | IST. TAMMANY PARISH | 221980-01 | | 319 | Parish Pilot Study for on-site sewage disposal systems (OSDS) for approximately 1,000 homes with potential necessary upgrades or repairs. | 706,825 | FY24 Base | 0.95% | 20 | 400,000 | Note 2 | NO | 706,825 | Green Infrastructure | 12/30/2025 |
| Following Projects Funded via available FIFO funds | | | | | | \$97,748,000 | | | | \$0 | | | \$0 | | |
| 33 | Blanchard | 221546-01 | LA0038903 | 212 | Rehabilitation to the existing WWTP by: 1. Constructing a new headworks structure 2. Install new screening equipment 3. Construct new 0.3 MGD oxidation ditch 4. Install aeration system in existing ditch 5. Construct additional 0.3 MGD secondary clarifier 6. Expand disinfection basin 7. Reconfigure flow control with new flow measurement 8. Rehab or replace sludge drying/dewatering etc. Also reconstruct Williams St. Lift Station and install emergency power and construct ~10,800 LF of 12" force main | 6,070,000 | FIFO | 0.95% | 20 | 0 | | NO | | | 6/30/2025 |

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| 34 | Eunice | 221721-01 | LA0041751 | 212 | City proposes to construct a new 2 MGD WWTP (on the existing site) consisting of a new headworks with screening and grit removal, a concentric orbal multichannel biological treatment basin, 2 external clarifiers, a disinfection system, and mechanical waste sludge processing. Expected limits: 10 mg/L CBOD5, 15 mg/L TSS, 2 mg/L NH2-N, 200 colonies/100 ml Fecal Coliform. The effluent discharge to remain in the same location. | 12,000,000 | FIFO | 0.95% | 20 | 0 | YES | 3/30/2025 |
| 35 | Farmerville | 221976-01 | LA0039888 | 212 | Project includes rehab at the WWTP including the "In-Plant" and RAS LS, new bar screen, new EQ basin, new aerators, rehab the two clarifiers, demo sand filters, rehab two chlorine contact chambers, etc. The project also includes collection system rehab of 3 LS, cleaning and CCTV of ~63,000 LF of gravity mains and manholes and rehab ~31,400 LF of gravity sewers via CIPP, pipe bursting, point repairs and replacement of service connections. | 7,600,000 | FIFO | 0.95% | 20 | 0 | YES | 6/30/2025 |
| 36 | Ferriday | 221975-01 | LA0020630 | 212 | Project includes constructing a new treatment facility, rehabilitating the UV system (if salvageable) or replacing with a new disinfection system. Discharge location will not change. Researching treatment options: SBR, Activated Sludge, or lfast STM. | 16,408,000 | FIFO | 0.95% | 20 | 0 | YES | 6/30/2025 |
| 37 | Lake Providence | 221889-01 | LA0020486 | 212 | Rehab 28 LS throughout the collection system. Some will be completely renovated with new piping, electrical, pumps, etc. Some will replace pumps. Wet wells will be cleaned and inspected for structural damages. | 2,000,000 | FIFO | 0.95% | 20 | 0 | YES | 6/30/2025 |
| 38 | Madisonville | 221970-01 | LA0039730 | 212 | SSES implementation & corrective actions for sewer blockages as well as performing rehab to gravity lines and manholes. Target critical collection system damages to reduce Infiltration and Inflow. | 2,000,000 | FIFO | 0.95% | 20 | 0 | NO | 6/30/2025 |

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| 39 | Melville | 221974-01 | LA0065340 | 212 | Project includes SSES consisting of cleaning and CCTV of gravity system. Rehab based on results include CIPP, pipe bursting, point repairs and some manhole repairs. Project will also rehab 7 of 12 existing LS with new pumps, fittings, valves, controls, etc. Standby power generator for one LS. Flow meter replacement at the WWTP. | 1,670,000 | FIFO | 0.95% | 20 | 0 | | YES | | 6/30/2025 |
| 40 | Opelousas | 221198-01 | LA0036404 | 212 | Project consists of upgrades to existing 3.3 MGD WWTP and collection system as follows: New Headworks, replacement of aeration piping (in aeration basin & sludge digester), blowers, valves, clarifier equipment, rehab filters and add new tertiary filter, rehab sludge pump station, upgrade gates, grating, handrails, etc., site wide electrical upgrades including replacing generator, rehab operations building, new admin building, etc. | 25,000,000 | FIFO | 0.95% | 20 | 0 | | YES | | 8/1/2024 |
| 41 | Scott | 221963-01 | LA0034495 | 212 | Phase 1 - Project includes upgrading sewer LS & FM to serve development / expansions. Project has four construction phases & one design phase: 1-New Lions Club Pump Station = new triplex submersible pump station w/ 12' diameter wetwell 2-New Force Main = new 14" PVC force main (~4600 LF) (which will parallel existing 10" FM) connected to new Lions Club Pump Station 3-New Force Main = new 10" PVC force main (~4200 LF) connected to Apollo Rd PS (upgrade of existing 6" FM) 4-New Force Main = new 10" PVC force main (~4600 LF) connected to JB Rd PS (upgrade of existing 6" FM) 5-Design & Permitting for new WWTP | 8,000,000 | FIFO | 0.95% | 20 | 0 | | YES | | 12/30/2024 |
| 42 | St. Charles Parish | 221142-01 | LA0073521 | 212 | Upgrade Hahnville WWTP & convert to MBR design; includes MBR, new blowers, new aeration, new bar screens | 10,000,000 | FIFO | 0.95% | 20 | 0 | | NO | | 3/30/2025 |

Louisiana Clean Water State Revolving Fund Program

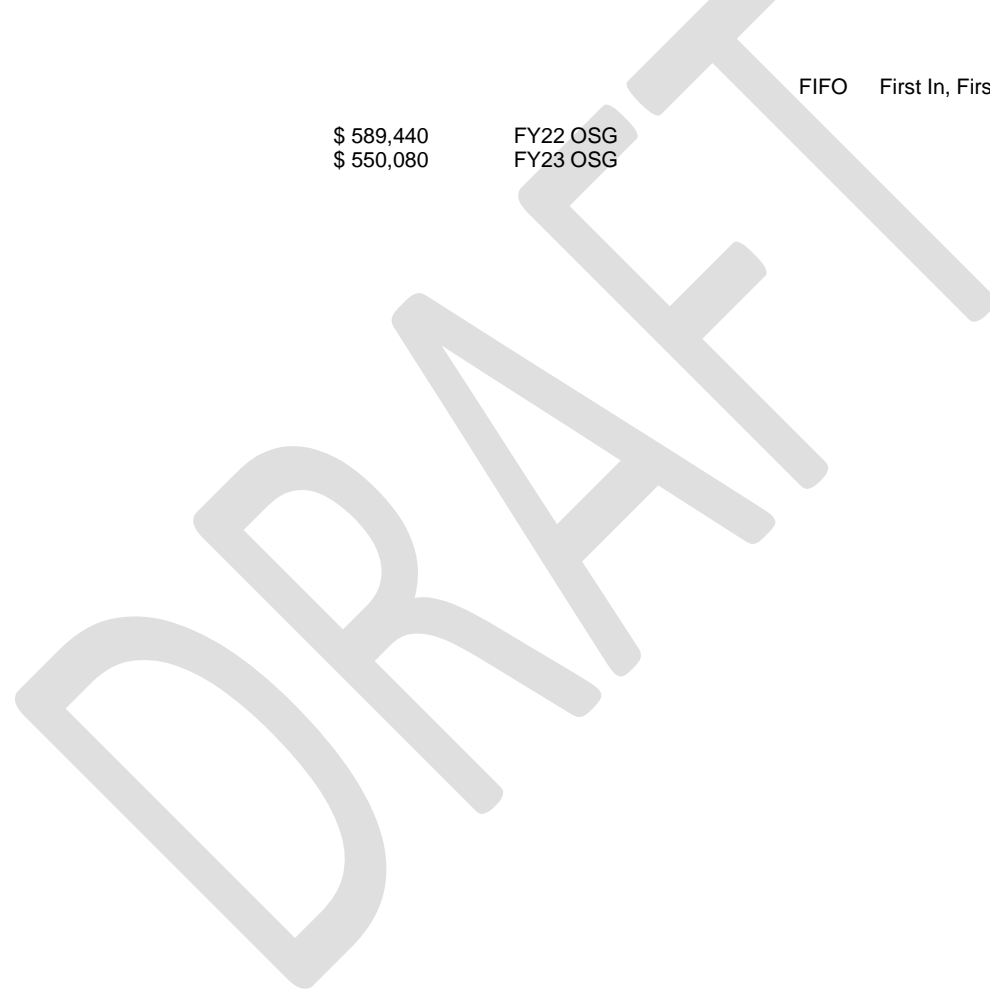
| | | | | | | | | | | | | | | |
|--------------|--------------------|-----------|-----------|-----|--|----------------------|------|-------|----|---------------------|--|------------------|--|------------|
| 43 | ST. TAMMANY PARISH | 221956-01 | LA0123269 | 212 | Goodbee area expansion; construct phased 700,000 gpd WWTP, but only construct phase 1 (350,000 gpd) treatment train until population growth reaches need for second phase. | 7,000,000 | FIFO | 0.95% | 20 | 0 | | NO | | 12/30/2024 |
| TOTAL | | | | | | \$183,372,000 | | | | \$36,679,780 | | \$706,825 | | |

NOTE:
 #2022 CAP Grant subsidy project
 +2023 CAP Grant subsidy project
 !2024 CAP Grant subsidy project
 E = Equivalency Project
 &=>combined funding with OSG program

Note 1: Congressional Add Sub Authority
 Note 2: Statutory (CWA) Add Sub Authority

FIFO First In, First Out

\$ 589,440 FY22 OSG
 \$ 550,080 FY23 OSG



IV. 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 2025.

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 each capitalization grant be allocated towards “Green Project Reserve” (GPR) projects. Therefore, the FFY 2024 BIL Supplemental (i.e. \$2,499,900), and FFY 2024 Base (i.e. \$897,400) are required to be allocated toward GPR projects. LDEQ has identified 1 applicant to receive \$706,825 for a non-point source green infrastructure project that meet the FFY 2024 Base Cap grant GPR requirements. LDEQ has not yet identified a project to meet the remaining FFY2024 Base Cap grant nor FFY 2024 BIL Supplemental Cap grant GPR requirements; however, LDEQ has evaluated several possibilities and had conversations with some potential borrowers of interest for a GPR project.

- **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 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) and Rural Water Infrastructure Committee (RWIC).*

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 as necessary to review Intent-to-File applications and to determine any potential for co-funded projects. Act 126 {per SB 170 of the 2019 Louisiana Legislative Session} created the RWIC within the office of the governor to provide a comprehensive plan to address deteriorating public water systems and protect interests, health, safety and welfare of citizens of Louisiana. LDEQ participates as it relates to the sewer system / overall health of the community in question.

- **Goal:** Close at least 25 loans totaling more than \$123 Million in SFY 2025

- **Goal:** Apply for the FFY 2024 Capitalization Grants & FFY 2024 BIL Supplemental Capitalization Grant in SFY 2025.
- **Goal:** *Provide principal forgiveness to a community or communities that could not otherwise afford the project.*
Congress has mandated that not less than 20 percent of the FFY 2024 capitalization grant (i.e. \$1,794,800) be allocated towards communities that could not otherwise afford the project. Additionally, 49 percent of each FFY 2024 BIL Supplemental Capitalization Grants (\$12,249,510) should be allocated toward Disadvantaged Communities. LDEQ has identified 15 new applicants to receive a total of at least \$14,099,510 in subsidy in the form of principal forgiveness to meet Cap grant additional subsidy requirements. See Figure 1 for more details.
- **Goal:** *Expand the Technical Assistance program (which uses 2% of Capitalization Grant)*
Expand the development of the prioritization for communities less than 10,000 population in need of technical assistance (TA). The TA program could cover managerial, financial, and technical aspects of the wastewater system. LDEQ has decided to incorporate wastewater systems, which have ongoing or historical non-compliance in an effort to correct and/or reduce system violations. LDEQ is planning to assist 10-15 communities throughout SFY 2025.
- **Goal:** *Participate in internal meetings with the LDEQ Enforcement and Compliance staff*
Schedule routine meetings between the CWSRF program staff and the Water Enforcement staff in order to ensure project scope will address non-compliance issues. Additionally, these meetings could be used to discuss and/or target future community technical assistance candidates.

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.
- **Goal:** *Establish funding program for individual onsite disposal system (OSDS) using CWSRF funds.*



Picture 2 – Project Signage – sewer rehabilitation

V. 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.

(1) To any municipality or intermunicipal, interstate, or State agency for construction

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

Section 212 Projects

Projects identified in this IUP as qualifying for the CWSRF under the Clean Water Act section 212 will have an interest rate of 0.95 percent.

If a project or project component qualifies for the Green Project Reserve or meets one or more of the elements in the Sustainability Policy, lower interest rates or additional subsidization in the form of principal forgiveness may apply. The financing term for most projects will be 20 years.

Nonpoint Source and Estuary Protection Projects

Nonpoint source activities (not specific projects) funded by the CWSRF must appear in Louisiana's Clean Water Act Section 319 Nonpoint Source Management Plan developed by the LDEQ in order to be financed. Estuary protection activities (not specific projects) funded with the CWSRF must appear in the Barataria-Terrebonne National Estuary Comprehensive Conservation and Management Plan developed by the Barataria-Terrebonne National Estuary Program, and be located in the estuary watershed, in order to be eligible for financing. Nonpoint Source (NPS) and estuary projects will receive an interest rate of 0.95 percent. If a project qualifies under the Green Project Reserve, a lower interest rate or additional subsidization in the form of principal forgiveness may apply. The financing term for most projects will be 20 years.

Green Project Reserve

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

Disadvantaged Communities and Sustainability Policy

In the FFY 2024 appropriations, Congress has mandated that not less than 20% or \$1,794,800 be given as additional subsidization. The 2024 BIL Supplemental Capitalization grants require that 49% or \$12,249,510 of the FFY 2024 allocation is be given as additional subsidization. Congress also asked states to direct the subsidies to disadvantaged communities and sustainability projects, to the extent possible, and LDEQ will award these projects as such.

a. Disadvantaged Communities

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

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

- a) Median Household Income (MHI) less than the State MHI,

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

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

b. Sustainability Policy

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

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

- Projects that are critical to assuring continued compliance with NPDES

discharge limits in existing facilities.

- Upgrades to existing infrastructure in smart growth districts to spur development/redevelopment in these areas, rather than in unplanned or undeveloped areas.
- Rehabilitation of existing wastewater treatment systems (without expansion beyond a normal growth rate in the community or to service infill areas in the community).



Picture 3: new comminutor at lift station

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

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

the built environment. Potential projects include:

- Projects that are identified through current facility planning (or similar efforts) as being critical to protecting long-term investments (federal,

state and local) in LDEQ community wastewater treatment facilities.

- Projects consistent with local or regional land use plans.



Picture 4: Water intake manifold for BLFWD {320 project}

VI. Financial Management

Source of State Match

LDEQ's FFY 2024 appropriation of \$8,974,000 requires state matching funds of \$1,798,400 (i.e. 20%). LDEQ's BIL supplemental grant appropriations for FFY 2024 of \$24,999,000 requires state matching funds of \$4,999,000 combined. LDEQ issued and deposited \$27,400,000 in state match revenue bonds in SFY 2018, due to changes in the banks regulations LDEQ will over match this year. We anticipate the banked match will cover LDEQ through SFY 2024 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 FFY 2018 LDEQ started drawing the State Match portion first, and then 100% Federal for loan disbursements. In SFY 2023 & 2024, the CWSRF program received and deposited into the fund \$4,256,600 from the General Fund to be used to match the FFY 2022, 2023, & 2024 state match required.

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 SFY 2025, \$2,283,183 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, 2024, the LDEQ CWSRF has \$7,757,361 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 FY25 for other water quality related projects and non-point source projects as listed below in Figure 2:

Figure 2: SFY 25 Use of Administrative Funds

| | |
|--|------------------|
| Administration of the CWSRF Program not funded by the grant | 250,000 |
| NON POINT SOURCE RELATED PROJECTS: | |
| Match for NPS grant from EPA | 1,560,000 |
| OTHER WATER RELATED PROJECTS: | |
| US Geological Survey - Hydrologic Data and Assistance Coop Program | 150,000 |
| Match for PPG grant from EPA | 500,000 |
| TOTAL USES OF ADMINISTRATIVE FEE FUND | 2,460,000 |



Picture 5: Bypass piping for lift station rehab project

Figure 3: Program/Non-Program Administration Fees

| FFY | Grant Name | Date Awarded | Closed | Grant Amount | Admin/Year | # of Days open | Amount of Programmatic Admin |
|----------|--------------------|--------------|------------|------------------|---------------|----------------|------------------------------|
| 1988 | CS-220001-88-2 | 9/27/1988 | 8/10/1992 | \$ 12,000,000.00 | \$ 60,000.00 | 1413 | \$ 232,273.97 |
| 1989 | CS-220001-89-1 | 9/28/1989 | 7/19/1993 | \$ 10,368,765.00 | \$ 51,843.83 | 1390 | \$ 197,432.65 |
| 1990 | CS-220001-90-1 | 9/27/1990 | 8/29/1994 | \$ 10,725,264.00 | \$ 53,626.32 | 1432 | \$ 210,391.48 |
| 1991 | CS-220001-91-1 | 9/27/1991 | 12/13/1995 | \$ 22,560,714.00 | \$112,803.57 | 1538 | \$ 475,320.25 |
| 1992 | CS-220001-92-1 | 9/24/1992 | 9/16/1996 | \$ 21,359,349.00 | \$106,796.75 | 1453 | \$ 425,138.82 |
| 1993 | CS-220001-93-1 | 9/22/1993 | 8/26/1997 | \$ 21,129,174.00 | \$105,645.87 | 1434 | \$ 415,058.02 |
| 1994 | CS-220001-94-0 | 9/23/1994 | 3/9/1998 | \$ 13,110,372.00 | \$ 65,551.86 | 1263 | \$ 226,827.40 |
| 1995 | CS-220001-95-0 | 3/7/1995 | 8/7/1998 | \$ 13,540,230.00 | \$ 67,701.15 | 1249 | \$ 231,667.77 |
| 1996 | CS-220001-96-4 | 12/15/1995 | 5/27/1999 | \$ 22,179,267.00 | \$110,896.34 | 1259 | \$ 382,516.40 |
| 1997 | CS-220001-97-0 | 5/7/1997 | 8/20/1999 | \$ 6,820,400.00 | \$ 34,102.00 | 835 | \$ 78,014.16 |
| 1998 | CS-220001-98-1 | 6/10/1998 | 7/18/2000 | \$ 22,190,138.00 | \$110,950.69 | 769 | \$ 233,756.39 |
| 1999 | CS-220001-99-0 | 4/28/1999 | 7/26/2001 | \$ 14,804,064.00 | \$ 74,020.32 | 820 | \$ 166,292.23 |
| 2000 | CS-220001-00-1 | 8/28/2000 | 10/8/2003 | \$ 14,753,871.00 | \$ 73,769.36 | 1136 | \$ 229,594.49 |
| 2001 | CS-220002-01-0 | 8/13/2001 | 6/14/2004 | \$ 14,736,260.00 | \$ 73,681.30 | 1036 | \$ 209,133.77 |
| 2003 | CS-220002-03-0 | 6/6/2003 | 9/30/2005 | \$ 14,655,200.00 | \$ 73,276.00 | 847 | \$ 170,040.47 |
| 2004 | CS-220002-04-0 | 8/3/2004 | 12/31/2006 | \$ 14,560,000.00 | \$ 72,800.00 | 880 | \$ 175,517.81 |
| 2005 | CS-220002-05-1 | 7/18/2005 | 7/18/2005 | \$ 14,853,200.00 | \$ 74,266.00 | 1 | \$ 203.47 |
| 2006 | CS-220002-06-3 & 4 | 12/30/2005 | 11/8/2010 | \$ 21,469,500.00 | \$ 107,347.50 | 1774 | \$ 521,738.26 |
| 2008 | CS-220002-08-1 | 9/16/2008 | 4/13/2011 | \$ 11,765,655.00 | \$ 58,828.28 | 939 | \$ 151,341.78 |
| 2009 | CS-220002-09-0 | 8/11/2009 | 7/13/2011 | \$ 7,456,000.00 | \$ 37,280.00 | 701 | \$ 71,598.03 |
| 2010 | CS-220002-10-0 | 6/30/2010 | 9/16/2011 | \$ 7,456,100.00 | \$ 37,280.50 | 443 | \$ 45,247.29 |
| 2011 | CS-220002-11-3 | 4/5/2011 | 3/5/2014 | \$ 22,398,000.00 | \$ 111,990.00 | 1065 | \$ 326,765.34 |
| 2012 | CS-220002-12-0 & 3 | 2/24/2012 | 9/4/2014 | \$ 31,770,000.00 | \$ 158,850.00 | 923 | \$ 401,694.66 |
| 2013 | CS-220002-13-2 | 7/15/2013 | 9/29/2014 | \$ 14,677,000.00 | \$ 73,385.00 | 441 | \$ 88,665.16 |
| 2014 | CS-220002-14-0 | 6/18/2014 | 9/18/2015 | \$ 15,413,000.00 | \$ 77,065.00 | 457 | \$ 96,489.60 |
| 2015 | CS-220002-15-0 | 7/27/2015 | 9/21/2016 | \$ 15,334,000.00 | \$ 76,670.00 | 422 | \$ 88,643.12 |
| 2016 | CS-220002-16-0 | 7/28/2016 | 9/21/2017 | \$ 14,688,000.00 | \$ 73,440.00 | 420 | \$ 84,506.30 |
| 2017 | CS-220002-17-0 | 8/24/2017 | 10/10/2018 | \$ 14,575,000.00 | \$ 72,875.00 | 412 | \$ 82,258.90 |
| 2018 | CS-220002-18-0 | 8/30/2018 | 1/31/2020 | \$ 17,645,000.00 | \$ 88,225.00 | 519 | \$ 125,448.70 |
| 2019 | CS-220002-19-0 | 8/1/2019 | 9/7/2021 | \$ 17,467,000.00 | \$ 87,335.00 | 768 | \$ 183,762.41 |
| 2020 | CS-220002-20-0 | 6/2/2020 | 2/17/2022 | \$ 17,470,000.00 | \$ 87,350.00 | 625 | \$ 149,571.92 |
| 2021 | CS-220002-21-0 | 9/21/2021 | 8/24/2023 | \$ 14,467,000.00 | \$ 72,335.00 | 702 | \$ 139,121.01 |
| 2022 | CS-220002-22-0 | 9/27/2022 | 5/8/2024 | \$ 12,720,000.00 | \$ 63,600.00 | 589 | \$ 102,631.23 |
| BIL-2022 | 4C-02F44301-0 | 9/15/2023 | 6/30/2024 | \$ 19,565,000.00 | \$ 97,825.00 | 289 | \$ 77,455.96 |
| 2023 | CS-220002-23-0 | 9/20/2023 | 6/30/2024 | \$ 22,914,000.00 | \$ 114,570.00 | 284 | \$ 89,144.88 |
| BIL-2023 | 4C-02F38201-0 | 9/15/2023 | 6/30/2024 | \$ 8,246,000.00 | \$ 41,230.00 | 289 | \$ 32,645.12 |
| | | | | | | | \$ 6,917,909.23 |

Louisiana Clean Water State Revolving Fund Program

| FFY | Grant Name | Amount of Admin Received/Yr | Program Admin | | | Non-Program Admin | | |
|-------------|--------------------|-----------------------------|-----------------|------------------------|---------------------------------|-------------------|----------------------------|-------------------------------------|
| | | | Program Admin | Program Admin Expended | Program Admin Remaining Balance | Non-Program Admin | Non-Program Admin Expended | Non-Program Admin Remaining Balance |
| 1988 | CS-220001-88-2 | \$ - | \$ 232,273.97 | \$ - | \$ 232,273.97 | \$ - | \$ - | \$ - |
| 1989 | CS-220001-89-1 | \$ - | \$ 197,432.65 | \$ - | \$ 429,706.62 | \$ - | \$ - | \$ - |
| 1990 | CS-220001-90-1 | \$ - | \$ 210,391.48 | \$ - | \$ 640,098.10 | \$ - | \$ - | \$ - |
| 1991 | CS-220001-91-1 | \$ 5,466.02 | \$ 475,320.25 | \$ - | \$ 1,115,418.35 | \$ - | \$ - | \$ - |
| 1992 | CS-220001-92-1 | \$ 27,113.39 | \$ 425,138.82 | \$ - | \$ 1,540,557.17 | \$ - | \$ - | \$ - |
| 1993 | CS-220001-93-1 | \$ 90,211.79 | \$ 415,058.02 | \$ - | \$ 1,955,615.19 | \$ - | \$ - | \$ - |
| 1994 | CS-220001-94-0 | \$ 138,120.10 | \$ 226,827.40 | \$ - | \$ 2,182,442.59 | \$ - | \$ - | \$ - |
| 1995 | CS-220001-95-0 | \$ 174,335.83 | \$ 231,667.77 | \$ - | \$ 2,414,110.36 | \$ - | \$ - | \$ - |
| 1996 | CS-220001-96-4 | \$ 304,759.78 | \$ 382,516.40 | \$ 260,911.30 | \$ 2,535,715.46 | \$ - | \$ - | \$ - |
| 1997 | CS-220001-97-0 | \$ 414,325.05 | \$ 78,014.16 | \$ - | \$ 2,613,729.62 | \$ - | \$ - | \$ - |
| 1998 | CS-220001-98-1 | \$ 536,194.39 | \$ 233,756.39 | \$ - | \$ 2,847,486.01 | \$ - | \$ - | \$ - |
| 1999 | CS-220001-99-0 | \$ 670,340.71 | \$ 166,292.23 | \$ - | \$ 3,013,778.23 | \$ - | \$ - | \$ - |
| 2000 | CS-220001-00-1 | \$ 802,320.84 | \$ 229,594.49 | \$ - | \$ 3,243,372.72 | \$ - | \$ - | \$ - |
| 2001 | CS-220002-01-0 | \$ 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 | CS-220002-03-0 | \$ 1,021,020.90 | \$ 170,040.47 | \$ - | \$ 3,622,546.96 | \$ 850,980.43 | \$ - | \$ 2,149,191.17 |
| 2004 | CS-220002-04-0 | \$ 1,074,006.89 | \$ 175,517.81 | \$ - | \$ 3,798,064.77 | \$ 898,489.08 | \$ - | \$ 3,047,680.25 |
| 2005 | CS-220002-05-1 | \$ 986,501.68 | \$ 203.47 | \$ - | \$ 3,798,268.24 | \$ 986,298.21 | \$ - | \$ 4,033,978.46 |
| 2006 | CS-220002-06-3 & 4 | \$ 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 | CS-220002-08-1 | \$ 1,189,683.89 | \$ 151,341.78 | \$ - | \$ 4,413,560.28 | \$ 1,038,342.11 | \$ 40,990.00 | \$ 6,490,146.76 |
| 2009 | CS-220002-09-0 | \$ 1,169,596.14 | \$ 71,598.03 | \$ - | \$ 4,485,158.31 | \$ 1,097,998.11 | \$ 116,820.00 | \$ 7,471,324.87 |
| 2010 | CS-220002-10-0 | \$ 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 | CS-220002-11-3 | \$ 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 | CS-220002-12-0 & 3 | \$ 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 | CS-220002-13-2 | \$ 960,202.64 | \$ 88,665.16 | \$ 367,459.59 | \$ 3,957,816.21 | \$ 871,537.48 | \$ 13,332.76 | \$ 10,445,630.86 |
| 2014 | CS-220002-14-0 | \$ 1,011,293.56 | \$ 96,489.60 | \$ (145,020.32) | \$ 4,199,326.13 | \$ 914,803.96 | \$ 1,198,863.10 | \$ 10,161,571.71 |
| 2015 | CS-220002-15-0 | \$ 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 | CS-220002-16-0 | \$ 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 | CS-220002-17-0 | \$ 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 | CS-220002-18-0 | \$ 1,656,401.01 | \$ 125,448.70 | \$ 22,091.00 | \$ 3,803,430.82 | \$ 1,530,952.31 | \$ 2,147,204.83 | \$ 1,412,540.79 |
| 2019 | CS-220002-19-0 | \$ 1,795,301.29 | \$ 183,762.41 | \$ 301,838.60 | \$ 3,685,354.63 | \$ 1,611,538.88 | \$ 1,479,788.59 | \$ 1,544,291.08 |
| 2020 | CS-220002-20-0 | \$ 2,067,028.04 | \$ 149,571.92 | \$ 32,951.20 | \$ 3,801,975.34 | \$ 1,917,456.12 | \$ 2,145,145.66 | \$ 1,316,601.54 |
| 2021 | CS-220002-21-0 | \$ 2,150,572.85 | \$ 139,121.01 | \$ 84,242.70 | \$ 3,856,853.66 | \$ 2,011,451.84 | \$ 2,592,541.82 | \$ 735,511.55 |
| 2022 | CS-220002-22-0 | \$ 2,304,873.95 | \$ 102,631.23 | \$ 63,390.03 | \$ 3,896,094.86 | \$ 2,202,242.72 | \$ 2,205,047.34 | \$ 732,706.93 |
| BIL-2022 | 4C-02F44301-0 | \$ - | \$ 77,455.96 | \$ - | \$ 3,973,550.82 | \$ (77,455.96) | \$ - | \$ 655,250.97 |
| 2023 | CS-220002-23-0 | \$ 2,270,020.63 | \$ 89,144.88 | \$ 77,620.11 | \$ 3,985,075.59 | \$ 2,180,875.75 | \$ 2,519,326.95 | \$ 316,799.78 |
| BIL-2023 | 4C-02F38201-0 | \$ - | \$ 32,645.12 | \$ - | \$ 4,017,720.71 | \$ (32,645.12) | \$ - | \$ 284,154.65 |
| 2024 | | \$ 2,279,862.35 | \$ - | \$ 83,843.68 | \$ 3,933,877.03 | \$ 2,279,862.35 | \$ 2,226,775.89 | \$ 337,241.11 |
| Total Admin | | \$ 36,204,660.50 | \$ 6,917,909.23 | \$ 2,984,032.20 | \$ 3,933,877.03 | \$ 29,286,751.27 | \$ 28,949,510.16 | \$ 337,241.11 |

Anticipated Cash Draw Ratio

LDEQ uses the cash flow method for the CWSRF. In SFY 2025, 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 2024 CWSRF and FFY 2024 BIL Supplemental capitalization grants are possible. LDEQ does not currently plan on transferring these funds to or from the DWSRF in SFY 2025.

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 SFY 2025 as well as cumulatively. Sources of funds include federal capitalization grants and state matching funds, as well as bond proceeds and repayments. Investment earnings and administrative fees are sources of funds. In keeping with the objective of the CWSRF, the majority of the available funds are used to pay for water quality projects. Interest Earned are also used to pay for state match bonds.

Figure 4: Estimated SFY 2025 Cumulative Sources & Uses

| Figure 4: Estimated FY 2025 Cumulative Sources & Uses | Cumulative Total through June 30, 2024 | July 1, 2024- June 30, 2025 (2025 IUP) | Cumulative Total through June 30, 2025 |
|---|--|--|--|
| SOURCES | | | |
| Federal Capitalization Grants | \$ 617,923,923 | \$ 33,309,890 | \$ 651,233,813 |
| State Match | - | - | - |
| Appropriation/Agency Cash- Committed | 35,266,786 | - | 35,266,786 |
| Provided from State Match Bonds Issues | 85,880,553 | - | 85,880,553 |
| Principal Repayments on Assistance Provided | 713,121,346 | 46,628,696 ▼ | 759,750,042 |
| Interest Repayments on Assistance Provided | 124,215,404 | 2,085,547 ▼ | 126,300,951 |
| Investment Earnings | 55,327,852 | 600,000 | 55,927,852 |
| Fees Deposited into the CWSRF | - | - | - |
| TOTAL SOURCES | \$ 1,631,735,864 | \$ 82,624,133 | \$ 1,714,359,997 |
| USES | | | |
| Financing Agreements Entered | \$ 1,301,100,927 | \$ - | \$ 1,301,100,927 |
| Projects on IUP (2024 IUP) | 136,223,379 | 123,000,000 ▼ | 259,223,379 |
| 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 | 21,703,406 | 1,674,140 ▼ | 23,377,546 |
| Technical Assistance | 130,119 | - | 130,119 |
| TOTAL USES | \$ 1,589,239,231 | \$ 124,674,140 | \$ 1,713,783,252 |
| Available Funds | * \$ 42,496,634 | | \$ 576,745 |

*LDEQ's uses exceeds its sources by \$576,745. 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.

VII. Program Management

2% Technical Assistance

Up to two percent (2%) of the capitalization grant can be used for the purpose of hiring staff, nonprofit organizations, or regional, interstate, or municipal entities to assist rural, small, and tribal publicly owned treatment works. LDEQ plans to utilize \$179,480 (2% of our FFY 2024 allotment), \$499,980 (2% of our FFY 2024 BIL allotment) to work with a nonprofit or other entity to provide community outreach, technical evaluation of wastewater solutions, preparation of applications, preliminary engineering reports, and financial documents necessary depending on the communities needs to prepare the potential borrowers to apply for CWSRF assistance.

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 (defined as a loan agreement): 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) Expedious 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 include, but are not limited to:

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

- Signage Requirements
- Build America, Buy America (BABA)
- Cybersecurity

In SFY 2025 for the FFY 2024 Base Grant, FFY 2024 BIL Grants, LDEQ has selected 5 borrowers, and 5 projects to receive \$33,309,890 to comply with these WRRDA requirements. See Figure 1.

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.
- Follow the EPA memorandum on guidelines for enhancing public awareness for SRF Assistance
- Comply with BABA requirement
- Comply with Signage requirement

Note: For all BIL funded Subsidy projects they will be required to meet the BIL signage requirements as well.

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.

Build America, Buy America (BABA)

According to the Infrastructure Investment and Jobs Act {Public Law 117-58}, Recipients of an award of Federal financial assistance from a program for infrastructure are hereby notified that none of the funds provided under this award may be used for a project for infrastructure unless: (1) all iron and steel used in the project are produced in the United States—this means all manufacturing processes, from the initial melting stage through the application of coatings, occurred in the United States; (2) all manufactured products used in the project are produced in the United States—this means the manufactured product was manufactured in the United States; and the cost of the components of the manufactured product that are mined, produced, or manufactured in the United States is greater than 55 percent of the total cost of all components of the manufactured product, unless another standard for determining the minimum amount of domestic content of the manufactured product has been established under applicable law or regulation; and (3) all construction materials are manufactured in the United States—this means that all manufacturing processes for the construction material occurred in the United States. The Buy America preference only applies to articles, materials, and supplies that are consumed in, incorporated into, or affixed to an infrastructure project. For additional information (including published waivers), please see the EPA website: <https://www.epa.gov/cwsrf/build-america-buy-america-baba>

Davis-Bacon Wage Rates

All grant funding being applied for in this IUP requires 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.

VIII. Public Review and Comment

A copy of the IUP will be made available for public review and comment following submittal to EPA Region VI. Any comments received will be duly considered and will be provided to EPA. Any necessary changes will be incorporated into an updated IUP at a later date.

IX. Exhibits and Attachments

A. EXHIBIT 1: SFY 2025 Project Priority List

SFY 2025 Project Priority List

Priority List - 7/1/2024 through 7/17/2024

| Borrower | Loan Number | Program | Priority Number | Qualifies as Disadv. Comm. | Amount Requested | Amount Committed | Subsidy Amount | GPR Amount | Under Enforcement | Type of Project 212, 319, 320 | Project Description | Secondary I | Advanced II | Infiltration/ Inflow III-A | Sewer Rehabilitation III-B | New Collector IV-A | New Interceptor IV-B | Stormwater VI-A/B | NPS Control VII | Recycled Water Distribution X | Energy Conservation | Water Conservation | | |
|-----------------|-------------|---------|-----------------|----------------------------|------------------|------------------|----------------|------------|-------------------|-------------------------------|---|-------------|-------------|----------------------------|----------------------------|--------------------|----------------------|-------------------|-----------------|-------------------------------|---------------------|--------------------|---|---|
| Fundable | | | | | | | | | | | | | | | | | | | | | | | | |
| DELCAMBRE | 221681-01 | CWSRF | 101 | Yes | 8,960,000 | 3,300,000 | 175,000 | 0 | No | 212 | Wastewater Treatment Facility Upgrade including new headworks with mechanical screen, grit removal, splitter box; new SBR with aerated sludge holding basin, new controls, new sludge drying beds; new UV disinfection system. Existing pond will become wet weather equalization. | 0 | 3,300,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| JONESBORO | 221733-01 | CWSRF | 84 | Yes | 5,827,000 | 5,827,000 | 2,600,000 | 0 | Yes | 212 | Phase 1: Upgrade the North Lagoon treatment, consisting of baffles, floating cover, aspirators, diffused aeration, polishing reactors, piping modifications, de-chlorination system, expand the chlorine contact chamber, etc. Phase 2: Consolidation of the South Lagoon and North Lagoon by constructing a new South Lagoon LS, force main and associated improvements (controls, etc.). The South Lagoon will become a wet weather / emergency basin. The outfall for the South Lagoon will be eliminated. | 0 | 3,962,360 | 0 | 0 | 0 | 1,864,640 | 0 | 0 | 0 | 0 | 0 | 0 | |
| HAYNESVILLE | 221977-01 | CWSRF | 76 | Yes | 3,850,000 | 3,000,000 | 2,000,000 | 0 | No | 212 | Rehab the WWTP consisting of replacement of process equipment, blower equipment, pumping equipment, flow control, and ancillary electrical and instrumentation. Town also proposes to rehab 13 LS. Additionally, perform SSES on sewer mains and rehab to reduce I&I. | 0 | 1,200,000 | 600,000 | 1,200,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| JENNINGS | 221961-01 | CWSRF | 75 | Yes | 13,400,000 | 13,400,000 | 1,000,000 | 0 | No | 212 | Upgrade existing WWTP; Increase capacity to 3.0 MGD with the ability to consistently meet 10 mg/L BOD & TSS, but capability to modify to meet 5 mg/l for BOD / TSS as well as Nitrogen and Phosphorus removal. WWTP will have a large wet weather equalization to handle large flows. Other WWTP improvements include new headworks, SBRs, chlorine contact chamber, and modifications to existing pumps stations and sludge dewatering facilities. | 0 | 13,400,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Louisiana Clean Water State Revolving Fund Program

| Borrower | Loan Number | Program | Priority Number | Qualifies as Disadv. Comm. | Amount Requested | Amount Committed | Subsidy Amount | GPR Amount | Under Enforcement | Type of Project 212, 319, 320 | Project Description | Secondary I | Advanced II | Infiltration/ Inflow III-A | Sewer Rehabilitation III-B | New Collector IV-A | New Interceptor IV-B | Stormwater VI-A/B | NPS Control VII | Recycled Water Distribution X | Energy Conservation | Water Conservation | | |
|----------------------|-------------|---------|-----------------|----------------------------|------------------|------------------|----------------|------------|-------------------|-------------------------------|---|-------------|-------------|----------------------------|----------------------------|--------------------|----------------------|-------------------|-----------------|-------------------------------|---------------------|--------------------|---|---|
| WILSON | 221965-01 | CWSRF | 75 | Yes | 800,000 | 800,000 | 520,000 | 0 | Yes | 212 | Replace/Reconstruct all 3 Lift Stations; Rehab WWTP by installing new surface aerators, dredging pond, upgrading electrical systems, and general site/civil improvements including security fencing. | 0 | 248,000 | 0 | 552,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| ST. JOHN THE BAPTIST | 221657-03 | CWSRF | 60 | Yes | 2,000,000 | 2,000,000 | 500,000 | 0 | No | 212 | Rehab 3 LS on West Bank: West 13th LS; West 8th LS; & East 13th LS. Rehab includes new pumps, discharge piping, valves, wet well coatings, control panels, and pump outs. The West 13th & 8th LS discharge to the Wallace WWTP. The East 13th LS discharges to the Tigerville WWTP. (Help eliminate overflows) | 0 | 0 | 0 | 2,000,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GRAND CANE | 221978-01 | CWSRF | 60 | Yes | 1,200,000 | 1,200,000 | 780,000 | 0 | No | 212 | Project includes a systemwide CCTV investigation of the mains and manholes. Corrective actions will take place following the investigation and could include CIPP, pipe bursting, point repairs, manhole lining, etc. | 0 | 0 | 600,000 | 600,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WHITE CASTLE | 221627-01 | CWSRF | 58 | Yes | 4,405,000 | 4,000,000 | 1,500,000 | 0 | No | 212 | WWTP replacement with new 350,000 GPD with center clarifier and new disinfection system, new effluent pump stations, dechlorination facility and demo existing plant. | 4,000,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ST. BERNARD PARISH | 221311-01 | CWSRF | 58 | Yes | 3,699,890 | 3,699,890 | 250,000 | 0 | No | 212 | Project 1: Construct replacement 30" sewer gravity main (~1200 LF) or construct a new pump station and force main prior to collapsed gravity main. Project 2: Replace existing mechanical screens at the Munster WWTP. | 1,886,944 | 0 | 0 | 1,812,946 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SHREVEPORT | 221870-05 | CWSRF | 58 | Yes | 138,400,000 | 20,000,000 | 500,000 | 0 | Yes | 212 | Rehabilitation and replacement of sewer mains, manholes, LS and force mains related to the federal consent decree (8 projects listed). This project will reduce the SSO and improve collection system reliability. | 0 | 0 | 0 | 20,000,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ROBELINE | 221971-01 | CWSRF | 56 | Yes | 990,000 | 990,000 | 742,500 | 0 | No | 212 | Project consists of adding Lemna system (floating cover, hydraulic baffle, and 5 Hp aspirator) to existing 3-cell facultative lagoon. Project will also rehab both LS with new pumps, fittings, controls, etc. SSES is proposed to include cleaning and CCTV of gravity system with rehab including CIPP, pipe bursting, and point repairs. | 346,500 | 0 | 554,400 | 89,100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Louisiana Clean Water State Revolving Fund Program

| Borrower | Loan Number | Program | Priority Number | Qualifies as Disadv. Comm. | Amount Requested | Amount Committed | Subsidy Amount | GPR Amount | Under Enforcement | Type of Project 212, 319, 320 | Project Description | Secondary I | Advanced II | Infiltration/ Inflow III-A | Sewer Rehabilitation III-B | New Collector IV-A | New Interceptor IV-B | Stormwater VI-A/B | NPS Control VII | Recycled Water Distribution X | Energy Conservation | Water Conservation | | | | |
|----------|-------------|---------|-----------------|----------------------------|------------------|------------------|----------------|------------|-------------------|-------------------------------|--|-------------|-------------|----------------------------|----------------------------|--------------------|----------------------|-------------------|-----------------|-------------------------------|---------------------|--------------------|---|---|---|---|
| BOGALUSA | 221958-01 | CWSRF | 55 | Yes | 500,000 | 500,000 | 350,000 | 0 | Yes | 212 | <p>Revised Request: Influent screw pump repairs and emergency auxiliary pump rental until repairs completed along with a revised cost (\$500K)</p> <p>Original Request: Rehab WWTP & collection system (\$15M): Collection work to include SSES (with smoke testing, cleaning, & CCTV); Rehab to reduce I/I may include point repairs, CIPP (full or partial liners), and manhole repairs. This work will reduce related O&M costs for pump stations and allow more effective treatment during wet weather. WWTP work to include rehab to the influent structure, sludge digester, electrical/instrumentation, tertiary filters, trickling filters, and other miscellaneous work.</p> <p>Scope Change: Evaluate and rehab the Town's gravity sewerage system (~27,000 LF of sewer mains) and 160 manholes. Inspect manholes, smoke testing, cleaning & CCTV, as well as rehab by CIPP, point repairs, manhole lining, repair or replace manholes, etc.</p> | 0 | 500,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CLAYTON | 221291-01 | CWSRF | 55 | Yes | 1,727,000 | 1,727,000 | 1,727,000 | 0 | No | 212 | <p>Original Scope: Rehab WWTP (ADF=0.133 MGD): replace polymer system, aerators; rehab traveling bridge sand filter and backwash pump station, chlorine disinfection system; install emergency generator; Rehab Lift Stations: Loomis, Shady Lane, & Town Hall (includes wet well lining and generator)</p> | 0 | 967,120 | 138,160 | 621,720 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |

Louisiana Clean Water State Revolving Fund Program

| Borrower | Loan Number | Program | Priority Number | Qualifies as Disadv. Comm. | Amount Requested | Amount Committed | Subsidy Amount | GPR Amount | Under Enforcement | Type of Project 212, 319, 320 | Project Description | Secondary I | Advanced II | Infiltration/ Inflow III-A | Sewer Rehabilitation III-B | New Collector IV-A | New Interceptor IV-B | Stormwater VI-A/B | NPS Control VII | Recycled Water Distribution X | Energy Conservation | Water Conservation | | |
|--------------|-------------|---------|-----------------|----------------------------|------------------|------------------|----------------|------------|-------------------|-------------------------------|--|-------------|-------------|----------------------------|----------------------------|--------------------|----------------------|-------------------|-----------------|-------------------------------|---------------------|--------------------|---|---|
| MONTGOMERY | 221959-01 | CWSRF | 55 | Yes | 1,606,000 | 1,606,000 | 803,000 | 0 | No | 212 | Abandon non-functioning constructed wetland; Upgrade existing facultative lagoon with LEMTEC system (including aerators, baffle curtain, floating cover, & polishing reactor). Refurbish chlorination and flow monitoring equipment. Provide new sump pump. Reconstruction of lagoon outlet structure. Also rehab 5 existing lift stations with new pumps. | 0 | 1,252,680 | 0 | 353,320 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| OPELOUSAS | 221198-01 | CWSRF | 55 | Yes | 25,000,000 | 25,000,000 | 0 | 0 | Yes | 212 | Project consists of upgrades to existing 3.3 MGD WWTP and collection system as follows: New Headworks, replacement of aeration piping (in aeration basin & sludge digester), blowers, valves, clarifier equipment, rehab filters and add new tertiary filter, rehab sludge pump station, upgrade gates, grating, handrails, etc., site wide electrical upgrades including replacing generator, rehab operations building, new admin building, etc. | 0 | 14,500,000 | 0 | 10,500,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EUNICE | 221721-01 | CWSRF | 55 | Yes | 17,000,000 | 12,000,000 | 0 | 0 | Yes | 212 | City proposes to construct a new 2 MGD WWTP (on the existing site) consisting of a new headworks with screening and grit removal, a concentric orbal multichannel biological treatment basin, 2 external clarifiers, a disinfection system, and mechanical waste sludge processing. Expected limits: 10 mg/L CBOD5, 15 mg/L TSS, 2 mg/L NH2-N, 200 colonies/100 ml Fecal Coliform. The effluent discharge to remain in the same location. | 0 | 12,000,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GRAND COTEAU | 221968-01 | CWSRF | 55 | Yes | 1,700,000 | 1,700,000 | 600,000 | 0 | Yes | 212 | WWTP Rehab including removal & replacement of 2 discharge pumps, removal & replacement of Cell 1 curtain and baffle; Repair Cell #2 & #3 Lemna grid system; replace 5 aerators; repair & rehab levee. | 0 | 1,700,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Louisiana Clean Water State Revolving Fund Program

| Borrower | Loan Number | Program | Priority Number | Qualifies as Disadv. Comm. | Amount Requested | Amount Committed | Subsidy Amount | GPR Amount | Under Enforcement | Type of Project 212, 319, 320 | Project Description | Secondary I | Advanced II | Infiltration/ Inflow III-A | Sewer Rehabilitation III-B | New Collector IV-A | New Interceptor IV-B | Stormwater VI-A/B | NPS Control VII | Recycled Water Distribution X | Energy Conservation | Water Conservation | | | |
|-------------------------------------|-------------|---------|-----------------|----------------------------|------------------|------------------|----------------|------------|-------------------|-------------------------------|--|-------------|-------------|----------------------------|----------------------------|--------------------|----------------------|-------------------|-----------------|-------------------------------|---------------------|--------------------|---|---|---|
| SCOTT | 221963-01 | CWSRF | 55 | Yes | 8,000,000 | 8,000,000 | 0 | 0 | No | 212 | Phase 1 - Project includes upgrading sewer LS & FM to serve development / expansions. Project has four construction phases & one design phase: 1-New Lions Club Pump Station = new triplex submersible pump station w/ 12' diameter wetwell 2-New Force Main = new 14" PVC force main (~4600 LF) (which will parallel existing 10" FM) connected to new Lions Club Pump Station 3-New Force Main = new 10" PVC force main (~4200 LF) connected to Apollo Rd PS (upgrade of existing 6" FM) 4-New Force Main = new 10" PVC force main (~4600 LF) connected to JB Rd PS (upgrade of existing 6" FM) 5-Design & Permitting for new WWTP | 0 | 0 | 0 | 8,000,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Rapides Parish Sewer District No. 1 | 221940-02 | CWSRF | 55 | Yes | 2,293,980 | 2,294,000 | 700,000 | 0 | No | 212 | Construct a new concrete WWTP for the Deerfield subdivision. Design capacity of 0.15 MGD. Project will also rehab the influent LS with new pumps, piping & electrical controls. | 0 | 2,294,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| MOREAUVILLE | 221981-01 | CWSRF | 55 | Yes | 2,300,000 | 2,300,000 | 1,000,000 | 0 | No | 212 | Project has two alternatives: 1) Rehab & restore existing 0.15 MGD WWTP and all equipment 2) Replace WWTP with new packaged activated sludge with chlorination | 0 | 2,300,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| CHENEYVILLE | 221973-01 | CWSRF | 55 | Yes | 1,500,000 | 1,500,000 | 1,000,000 | 0 | Yes | 212 | Rehab/Restore existing 0.175 MGD WWTP or Replace with new WWTP 0.06 MGD WWTP | 0 | 1,500,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| BASILE | 221531-01 | CWSRF | 55 | Yes | 1,570,000 | 1,570,000 | 1,000,500 | 0 | Yes | 212 | Project includes addition of sludge holding tank and expansion of sludge drying beds and cover. Also adding two bridge mounted aspirators in the existing oxidation ditch. Project also includes sewer rehabilitation for about 6,200 LF CIPP or pipe bursting, 90 service reconnections, and 110 manhole rehabilitations. | 0 | 926,300 | 643,700 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Louisiana Clean Water State Revolving Fund Program

| Borrower | Loan Number | Program | Priority Number | Qualifies as Disadv. Comm. | Amount Requested | Amount Committed | Subsidy Amount | GPR Amount | Under Enforcement | Type of Project 212, 319, 320 | Project Description | Secondary I | Advanced II | Infiltration/ Inflow III-A | Sewer Rehabilitation III-B | New Collector IV-A | New Interceptor IV-B | Stormwater VI-A/B | NPS Control VII | Recycled Water Distribution X | Energy Conservation | Water Conservation | | |
|--------------------|-------------|---------|-----------------|----------------------------|------------------|------------------|----------------|------------|-------------------|-------------------------------|--|-------------|-------------|----------------------------|----------------------------|--------------------|----------------------|-------------------|-----------------|-------------------------------|---------------------|--------------------|---|---|
| BOSSIER CITY | 221105-01 | CWSRF | 54 | Yes | 5,000,000 | 5,000,000 | 255,000 | 0 | No | 212 | SSO Correction: Install new Pump Station and 12" FM down Shady Grove to Red River WWTP. This will intercept and relieve loads on existing Shady Grove and Bellaire pump stations. The sewer shed experiences SSO events because of the overloading and have been validated based on hydraulic modeling. OSDS Consolidation: This project will also enable Plantation Trace MHP to consolidate into Bossier City system. The MHP currently has mini-treatment systems for each residence. | 0 | 0 | 0 | 0 | 550,000 | 4,450,000 | 0 | 0 | 0 | 0 | 0 | 0 | |
| KENNER | 221861-01 | CWSRF | 54 | Yes | 4,000,000 | 4,000,000 | 500,000 | 0 | Yes | 212 | Replace existing Lift Stations at 25th & Helena St. and 25th & Salem St; Rehab existing lift station at Jackson St. The improvements include new pumps, discharge piping, control panel with generator hookup and pump outs for each LS. These LS improvements will help eliminate overflows during wet weather conditions. | 0 | 0 | 0 | 4,000,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ST. TAMMANY PARISH | 221956-01 | CWSRF | 53 | No | 7,000,000 | 7,000,000 | 0 | 0 | No | 212 | Goodbee area expansion; construct phased 700,000 gpd WWTP, but only construct phase 1 (350,000 gpd) treatment train until population growth reaches need for second phase. | 0 | 7,000,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| POLLOCK | 221972-01 | CWSRF | 53 | Yes | 7,800,000 | 7,800,000 | 876,510 | 0 | No | 212 | Proposed project includes 3 phases. 1. Major renovations to main pump stations (serving the Town and Federal Bureau of Prisons). 2. Renovations & replacements of existing WWTP splitter box, oxidation ditch, digester, clarifiers, chlorine contact chamber. 3. WWTP capacity expansion for adjacent Industrial Park and Airport. The WWTP design is 0.9 MGD to increase to 1.2 MGD. | 0 | 5,928,000 | 0 | 1,872,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Louisiana Clean Water State Revolving Fund Program

| Borrower | Loan Number | Program | Priority Number | Qualifies as Disadv. Comm. | Amount Requested | Amount Committed | Subsidy Amount | GPR Amount | Under Enforcement | Type of Project 212, 319, 320 | Project Description | Secondary I | Advanced II | Infiltration/ Inflow III-A | Sewer Rehabilitation III-B | New Collector IV-A | New Interceptor IV-B | Stormwater VI-A/B | NPS Control VII | Recycled Water Distribution X | Energy Conservation | Water Conservation | | | |
|--------------------|-------------|-------------|-----------------|----------------------------|------------------|------------------|----------------|------------|-------------------|-------------------------------|---|-------------|-------------|----------------------------|----------------------------|--------------------|----------------------|-------------------|-----------------|-------------------------------|---------------------|--------------------|---|---|---|
| ZWOLLE | 221923-01 | CWSRF + OSG | 52 | Yes | 2,510,000 | 2,510,000 | 250,000 | 0 | Yes | 212 | Perform a SSES including CCTV inspection of about 11,000 LF of gravity sewer. Sewer Rehab is proposed on approximately 3,500 LF by CIPP, pipe bursting, and point repairs as well as rehab of 12 manholes to reduce I&I. The Town also proposes to rehab 14 existing LS with new pumps, fittings, valves, controls, etc. | 0 | 0 | 602,400 | 1,907,600 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| ST. CHARLES PARISH | 221142-01 | CWSRF | 52 | No | 10,000,000 | 10,000,000 | 0 | 0 | Yes | 212 | Upgrade Hahnville WWTP & convert to MBR design; includes MBR, new blowers, new aeration, new bar screens | 0 | 10,000,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| URANIA | 221286-01 | CWSRF | 51 | Yes | 2,361,455 | 2,000,000 | 2,000,000 | 0 | No | 212 | Revised Scope: Rehab existing 0.35 MGD WWTP, including structural repairs, fixing leaks, and coating interior and exterior of basins. Other items include replacing bar screen, installing new aluminum structures, replacing blowers, piping, diffusers, electrical controls and replacing UV system with chlorine contact chamber. Install new 0.35 MGD WWTP (replacement) with precast concrete basin and new 200 kW generator at the WWTP; five new generators at each lift station. Effluent limits to remain 30 mg/L BOD5 & 30 mg/L TSS with same discharge location | 2,000,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OAK GROVE | 221945-02 | CWSRF + OSG | 49 | No | 480,000 | 90,560 | 90,560 | 0 | No | 212 | Gravity System rehabilitation due to I/I; project includes replacement of gravity sewer mains via pipe bursting; rehab lift stations; smoke testing & video of existing gravity mains. | 0 | 0 | 90,560 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| OLLA | 221916-01 | CWSRF | 49 | Yes | 2,000,000 | 2,000,000 | 1,300,000 | 0 | Yes | 212 | Construction of facultative, aerated lagoon within existing oxidation pond. Existing pond to be dredged, and new interior baffles installed. New equipment to include a floating insulated cover, baffles, mixing system, primary aeration system with pad, polishing reactor with secondary aeration system, and associated electrical, piping, and related items. | 0 | 2,000,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |

Louisiana Clean Water State Revolving Fund Program

| Borrower | Loan Number | Program | Priority Number | Qualifies as Disadv. Comm. | Amount Requested | Amount Committed | Subsidy Amount | GPR Amount | Under Enforcement | Type of Project 212, 319, 320 | Project Description | Secondary I | Advanced II | Infiltration/ Inflow III-A | Sewer Rehabilitation III-B | New Collector IV-A | New Interceptor IV-B | Stormwater VI-A/B | NPS Control VII | Recycled Water Distribution X | Energy Conservation | Water Conservation | | | |
|---------------|-------------|---------|-----------------|----------------------------|------------------|------------------|----------------|------------|-------------------|-------------------------------|---|-------------|-------------|----------------------------|----------------------------|--------------------|----------------------|-------------------|-----------------|-------------------------------|---------------------|--------------------|---|---|---|
| SICILY ISLAND | 221331-01 | CWSRF | 49 | Yes | 766,180 | 766,180 | 766,180 | 0 | Yes | 212 | Inner Pond wall levee repair; Aeration Upgrade; Replace pond curtains; chlorine apparatus improvements. | 0 | 704,886 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 61,294 | 0 | | |
| WINNSBORO | 221616-01 | CWSRF | 49 | Yes | 2,000,000 | 2,000,000 | 1,500,000 | 0 | Yes | 212 | Project includes installation of grit removal system, rehab of existing clarifiers and chlorine contact chambers, replace chlorine and sulfur dioxide feed pumps at WWTP. (Note, these items were originally included in ongoing improvements, but were cut to due budgetary limitations.) Project also includes rehab of ~6,800 LF of gravity sewer by CIPP or pipe bursting and rehab of about 15 manholes. | 0 | 1,200,000 | 800,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| JEANERETTE | 221607-01 | CWSRF | 47 | Yes | 10,368,500 | 4,400,000 | 500,000 | 0 | No | 212 | New headworks with mechanical screen, new grit removal, new parallel SBR, new disinfection facilities, new aerated sludge holding basin, new sludge drying beds, new equalization basin, new effluent pump station and influent pump station modifications. New plant located on a higher elevation to address 100-yr flood elevation. Also, new access road. | 0 | 4,400,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SLIDELL | 221147-01 | CWSRF | 47 | No | 5,100,000 | 5,100,000 | 250,000 | 0 | Yes | 212 | Rehab 3 LS within disadvantaged areas including new pumps, piping, controls with generator hookup, and pump outs. Project will also include lining of about 190 sewer manholes. These improvements will help eliminate SSOs. | 0 | 0 | 3,060,000 | 2,040,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MADISONVILLE | 221970-01 | CWSRF | 47 | No | 2,000,000 | 2,000,000 | 0 | 0 | No | 212 | SSES implementation & corrective actions for sewer blockages as well as performing rehab to gravity lines and manholes. Target critical collection system damages to reduce Infiltration and Inflow. | 0 | 0 | 2,000,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Louisiana Clean Water State Revolving Fund Program

| Borrower | Loan Number | Program | Priority Number | Qualifies as Disadv. Comm. | Amount Requested | Amount Committed | Subsidy Amount | GPR Amount | Under Enforcement | Type of Project 212, 319, 320 | Project Description | Secondary I | Advanced II | Infiltration/ Inflow III-A | Sewer Rehabilitation III-B | New Collector IV-A | New Interceptor IV-B | Stormwater VI-A/B | NPS Control VII | Recycled Water Distribution X | Energy Conservation | Water Conservation | | |
|--|-------------|---------|-----------------|----------------------------|------------------|------------------|----------------|------------|-------------------|-------------------------------|---|-------------|-------------|----------------------------|----------------------------|--------------------|----------------------|-------------------|-----------------|-------------------------------|---------------------|--------------------|---|---|
| LAKESHORE SUBDIVISION SEWERAGE DIST #1 | 221979-01 | CWSRF | 47 | Yes | 2,578,000 | 2,578,000 | 1,250,000 | 0 | Yes | 212 | Proposes to construct a facultative, aerated lagoon within the existing oxidation pond. Dredging is required to accommodate new equipment. The proposed treatment will consists of multiple floating aspirators, a floating cover, baffles, mixing system, primary aeration, a polishing reactor, chlorine contact chamber, de-chlorination, electrical, and associated piping, etc. | 0 | 2,578,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| DELHI | 221577-01 | CWSRF | 47 | Yes | 1,060,000 | 1,060,000 | 530,000 | 0 | Yes | 212 | Rehab Denver St. LS; Clean & CCTV about 18,000 LF of gravity mains and manholes; Rehab 9,000 LF of gravity mains via pipe bursting, CIPP, or point repairs. Additionally, replace failed service line and connection beneath Hwy 17 and repair cavity. | 0 | 0 | 985,800 | 74,200 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ST. TAMMANY PARISH – SEWER PILOT PROGRAM | 221980-01 | CWSRF | 45 | No | 706,825 | 706,825 | 400,000 | 706,825 | No | 319 | Parish Pilot Study for on-site sewage disposal systems (OSDS) for approximately 1,000 homes with potential necessary upgrades or repairs. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 706,825 | 0 | 0 | 0 | 0 | |
| SIMSBORO | 221266-01 | CWSRF | 40 | Yes | 1,400,000 | 1,400,000 | 0 | 0 | Yes | 212 | Renovate ten existing LS and related components. Includes piping, valves, pumps, controls, wet well rehab, site work & access drive, etc. This project should eliminate overflows within the collection system. | 0 | 0 | 0 | 1,400,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| FARMERVILLE | 221976-01 | CWSRF | 40 | Yes | 7,600,000 | 7,600,000 | 0 | 0 | No | 212 | Project includes rehab at the WWTP including the "In-Plant" and RAS LS, new bar screen, new EQ basin, new aerators, rehab the two clarifiers, demo sand filters, rehab two chlorine contact chambers, etc. The project also includes collection system rehab of 3 LS, cleaning and CCTV of ~63,000 LF of gravity mains and manholes and rehab ~31,400 LF of gravity sewers via CIPP, pipe bursting, point repairs and replacement of service connections. | 0 | 3,040,000 | 608,000 | 3,952,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| LAKE PROVIDENCE | 221889-01 | CWSRF | 37 | Yes | 2,000,000 | 2,000,000 | 0 | 0 | No | 212 | Rehab 28 LS throughout the collection system. Some will be completely renovated with new piping, electrical, pumps, etc. Some will replace pumps. Wet wells will be cleaned and inspected for structural damages. | 0 | 0 | 0 | 2,000,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |

Louisiana Clean Water State Revolving Fund Program

| Borrower | Loan Number | Program | Priority Number | Qualifies as Disadv. Comm. | Amount Requested | Amount Committed | Subsidy Amount | GPR Amount | Under Enforcement | Type of Project 212, 319, 320 | Project Description | Secondary I | Advanced II | Infiltration/ Inflow III-A | Sewer Rehabilitation III-B | New Collector IV-A | New Interceptor IV-B | Stormwater VI-A/B | NPS Control VII | Recycled Water Distribution X | Energy Conservation | Water Conservation | | |
|-----------|-------------|---------|-----------------|----------------------------|------------------|------------------|----------------|------------|-------------------|-------------------------------|---|-------------|-------------|----------------------------|----------------------------|--------------------|----------------------|-------------------|-----------------|-------------------------------|---------------------|--------------------|---|---|
| FERRIDAY | 221975-01 | CWSRF | 37 | Yes | 16,408,800 | 16,408,800 | 0 | 0 | Yes | 212 | Project includes constructing a new treatment facility, rehabilitating the UV system (if salvageable) or replacing with a new disinfection system. Discharge location will not change. Researching treatment options: SBR, Activated Sludge, or Ifast STM. | 0 | 16,408,800 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Blanchard | 221546-01 | CWSRF | 36 | No | 6,070,000 | 6,070,000 | 0 | 0 | Yes | 212 | Rehabilitation to the existing WWTP by: 1. Constructing a new headworks structure 2. Install new screening equipment 3. Construct new 0.3 MGD oxidation ditch 4. Install aeration system in existing ditch 5. Construct additional 0.3 MGD secondary clarifier 6. Expand disinfection basin 7. Reconfigure flow control with new flow measurement 8. Rehab or replace sludge drying/dewatering etc. Also reconstruct Williams St. Lift Station and install emergency power and construct ~10,800 LF of 12" force main | 0 | 4,370,400 | 0 | 1,699,600 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MELVILLE | 221974-01 | CWSRF | 34 | Yes | 1,670,000 | 1,670,000 | 0 | 0 | Yes | 212 | Project includes SSES consisting of cleaning and CCTV of gravity system. Rehab based on results include CIPP, pipe bursting, point repairs and some manhole repairs. Project will also rehab 7 of 12 existing LS with new pumps, fittings, valves, controls, etc. Standby power generator for one LS. Flow meter replacement at the WWTP. | 0 | 0 | 384,100 | 1,285,900 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Louisiana Clean Water State Revolving Fund Program

| Borrower | Loan Number | Program | Priority Number | Qualifies as Disadv. Comm. | Amount Requested | Amount Committed | Subsidy Amount | GPR Amount | Under Enforcement | Type of Project 212, 319, 320 | Project Description | Secondary I | Advanced II | Infiltration/ Inflow III-A | Sewer Rehabilitation III-B | New Collector IV-A | New Interceptor IV-B | Stormwater VI-A/B | NPS Control VII | Recycled Water Distribution X | Energy Conservation | Water Conservation | | |
|---------------------------------|-------------|---------|-----------------|----------------------------|------------------|------------------|----------------|------------|-------------------|-------------------------------|--|-------------|-------------|----------------------------|----------------------------|--------------------|----------------------|-------------------|-----------------|-------------------------------|---------------------|--------------------|---|---|
| Pointe Coupee Parish Government | 221967-01 | CWSRF | 25 | Yes | 6,000,000 | 6,000,000 | 0 | 0 | No | 319 | Biochar Project will use existing bagasse feedstock to produce biochar through gasification technology using Earthcare's patented technology. It is anticipated the project could process 60,000 tons of bagasse per year resulting in about 6,500 tons of biochar. The biochar will mainly be used as a soil amendment, but this project will also reduce existing biowaste piles. The CWSRF funds will be used to purchase 2 gasification systems, 2 rotary dryers, a material handling system, and associated civil works, building and ductwork. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6,000,000 | 0 | 0 | 0 | 0 | 0 |
| Totals: | | | | | 350,324,562 | 212,554,512 | 29,953,975 | | | | Needs Category Subtotals: | 8,233,444 | 115,360,403 | 11,067,120 | 64,260,786 | 550,000 | 6,314,640 | 6,000,000 | 706,825 | 0 | 61,294 | 0 | | |
| Future Funding | | | | | | | | | | | | | | | | | | | | | | | | |
| Golden Meadow | 221960-02 | CWSRF | 122 | Yes | 2,800,900 | 0 | 0 | 0 | No | 212 | Sewer System Expansion: extend collection system to Pershing Street consisting of about 3,400 LF of gravity main. Expansion of existing WWTP by 30,000 gpd. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| VILLE PLATTE | 221953-01 | CWSRF | 55 | Yes | 15,000,000 | 0 | 0 | 0 | Yes | 212 | Propose to rebuild/construct new WWTP; 2 intra-channel clarifiers removed / replaced w/ traditional external clarifiers, new RAS pumps, & electrical. Sludge removed from basins. Grit chamber to be rebuild or replaced w/ electrical & controls. Replace auto bar screen, electrical & controls. Replace influent pumps, all internal piping and electrical. Chlorinator & Sulfurnator to be replaced with electrical and controls. 4 brush rotors to be replaced. Gates in CCC to be rebuilt or replaced. A new SCADA system to be installed. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PATTERSON | 221982-01 | CWSRF | 40 | Yes | 672,293 | 0 | 0 | 0 | No | 212 | Upgrade / Repair nine sewer lift stations | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |

B. EXHIBIT 2: Administrative expenses – staffing list & budget

Louisiana Clean Water State Revolving Fund Program

Administrative Expenses

| PART 1 - STAFFING LIST as of July 15, 2024 | | | | |
|--|-------------------------------|--|---------------------------|----------------------------|
| LOUISIANA CWSRF STAFF LISTING | ANNUAL SALARY RATE | EST. CWSRF WORKYEARS | PERSONNEL COST | INDIRECT 61.77% |
| Admin Program Specialist C | 57,866 | 1.00 | 57,866 | |
| Accountant 4 | 83,853 | 1.00 | 83,853 | |
| Engineer Intern 2 | 69,328 | 0.98 | 67,941 | |
| Engineer 5 | 101,036 | 0.99 | 100,026 | |
| Engineer 6-DCL | 102,878 | 0.99 | 101,849 | |
| Statewide Program Manager | 112,262 | 0.99 | 111,139 | |
| Engineer 6 | 124,216 | 0.40 | 49,686 | |
| Totals | <u>\$ 651,439</u> | <u>6.35</u> | <u>\$ 572,361</u> | <u>\$353,547</u> |
| Fringe Benefits 53.27% | <u>\$347,022</u> | <u>6.35</u> | <u>\$304,897</u> | <u>\$188,335</u> |
| Total Salaries | | | <u>\$ 877,258</u> | <u>\$541,882</u> |
| PART 2 - ANNUAL CWSRF ADMINISTRATIVE BUDGET THE BUDGET PERIOD FOR THIS IUP IS 7/1/2023 - 6/30/2024 | | | | |
| Budget Category | Provided by Grant | Provided by <u>Adm Fee</u> <u>Account</u> | Total | |
| Salaries | 572,361 | | 572,361 | |
| Fringe Benefits | 304,897 | | 304,897 | |
| Indirect Cost | 541,882 | | 541,882 | |
| Travel* | 15,000 | | 15,000 | |
| Contractual Services** | | 240,000 | 240,000 | |
| Total | <u>\$ 1,434,140</u> | <u>\$ 240,000</u> | <u>\$ 1,674,140</u> | |
| \$123,000,000 is appropriated for construction of SRF projects. | | | | |
| *Travel for Engineers, and Financial staff for Inspections, Information Meetings and Conferences. About 48 In-State travel trips and 12 Out-of-State travel trips or a total of approximately 60 trips per year. | | | | |
| ** Contractual Services includes the services of a bond attorney for bond issues, legal opinions, upgrades and enhancements to our LGTS system, and possible leveraging and rule or regulation revisions. | | | | |

C. EXHIBIT 3: Payment schedule & binding commitment requirements

Louisiana Clean Water State Revolving Fund Program

Payment Schedule SFY 24

| Borrower | Principal | Interest | Admin Fees | Federal Quarter | | | |
|--------------------------------------|-----------------|--------------|--------------|-----------------|---------------|---------------|---------------|
| | | | | Qtr 4 2024 | Qtr 1 2025 | Qtr 2 2025 | Qtr 3 2025 |
| ABITA SPRINGS | \$ 278,000.00 | \$ 10,016.56 | \$ 11,129.52 | 278 | | | |
| ADDIS | \$ 81,000.00 | \$ 1,314.00 | \$ 1,460.00 | | 81 | | |
| ADDIS | \$ 147,000.00 | \$ 5,307.75 | \$ 5,897.50 | | 147 | | |
| ALEXANDRIA | \$ 232,000.00 | \$ 4,292.11 | \$ 4,769.01 | | | | 232 |
| AMITE CITY | \$ 493,000.00 | \$ 3,744.20 | \$ 4,160.22 | | | | 493 |
| Bayou Lafourche Fresh Water District | \$ 5,238,000.00 | \$ 62,712.45 | \$ 69,680.49 | | | | 5238 |
| BLANCHARD | \$ 96,000.00 | \$ 2,248.12 | \$ 2,497.91 | | | 96 | |
| BOSSIER CITY | \$ 1,238,000.00 | \$ 24,263.43 | \$ 26,959.37 | | 1238 | | |
| BOSSIER CITY | \$ 508,000.00 | \$ 14,456.25 | \$ 16,062.50 | | 508 | | |
| BOSSIER CITY | \$ 498,000.00 | \$ 16,706.25 | \$ 18,562.50 | | 498 | | |
| BOSSIER CITY | \$ 631,000.00 | \$ 22,756.00 | \$ 25,285.00 | | 631 | | |
| BOSSIER PARISH SEWER DISTRICT NO. 1 | \$ 492,000.00 | \$ 14,006.25 | \$ 15,562.50 | | | 492 | |
| BOSSIER PARISH SEWER DISTRICT NO. 1 | \$ 961,000.00 | \$ 22,574.47 | \$ 25,082.74 | | | 961 | |
| BREAUX BRIDGE | \$ 449,000.00 | \$ 13,907.25 | \$ 15,452.50 | | | 449 | |
| BROUSSARD | \$ 105,000.00 | \$ 3,322.98 | \$ 3,692.20 | | | | 105 |
| CADDO-BOSSIER PORT COMMISSION | \$ 299,000.00 | \$ 10,252.73 | \$ 11,391.92 | | | | 299 |
| CROWLEY | \$ 131,000.00 | \$ 2,532.52 | \$ 2,813.91 | 131 | | | |
| DELHI | \$ 568,000.00 | \$ 9,200.25 | \$ 10,222.50 | | | 568 | |
| DODSON | \$ 19,000.00 | \$ 783.00 | \$ 870.00 | | 19 | | |
| DONALDSONVILLE | \$ 75,000.00 | \$ 1,388.25 | \$ 1,542.50 | 75 | | | |
| DONALDSONVILLE | \$ 290,000.00 | \$ 12,636.38 | \$ 14,040.42 | 290 | | | |
| EAST BATON ROUGE SEWERAGE COMMIS | \$ 453,000.00 | \$ 7,344.00 | \$ 8,160.00 | | | 453 | |
| EAST BATON ROUGE SEWERAGE COMMIS | \$ 2,368,000.00 | \$ 59,559.75 | \$ 66,177.50 | | | 2368 | |
| EAST BATON ROUGE SEWERAGE COMMIS | \$ 1,094,000.00 | \$ 31,119.75 | \$ 34,577.50 | | | 1094 | |
| EAST BATON ROUGE SEWERAGE COMMIS | \$ 588,000.00 | \$ 19,710.00 | \$ 21,900.00 | | | 588 | |
| FRANKLIN | \$ 56,000.00 | \$ 1,860.76 | \$ 2,067.51 | | | | 56 |
| Franklin Parish Police Jury | \$ 15,000.00 | \$ 525.47 | \$ 583.85 | | | | 15 |
| GEORGETOWN | \$ 12,000.00 | \$ 406.13 | \$ 451.25 | | | | 12 |
| GONZALES | \$ 795,000.00 | \$ 18,680.56 | \$ 20,756.18 | | | 795 | |
| GRAMBLING | \$ 29,000.00 | \$ 823.33 | \$ 914.81 | | | 29 | |
| GRAMBLING | \$ 52,000.00 | \$ 1,991.25 | \$ 2,212.50 | | | 52 | |
| GRETNA | \$ 178,000.00 | \$ 2,038.50 | \$ 2,265.00 | | | 178 | |
| HAMMOND | \$ 264,000.00 | \$ 6,851.25 | \$ 7,612.50 | | 264 | | |
| HAMMOND | \$ 105,000.00 | \$ 4,320.00 | \$ 4,800.00 | | 105 | | |
| HARAHAN | \$ 199,000.00 | \$ 5,831.98 | \$ 6,479.98 | | | 199 | |
| HAUGHTON | \$ 156,000.00 | \$ 3,291.75 | \$ 3,657.50 | | | | 156 |
| HENDERSON | \$ 39,000.00 | \$ 1,494.50 | \$ 305.00 | | | 39 | |
| HOMER | \$ 140,000.00 | \$ 3,309.75 | \$ 3,677.50 | | 140 | | |
| IBERIA PARISH SEWERAGE DIST #1 | \$ 142,000.00 | \$ 4,946.19 | \$ 5,495.77 | | | 142 | |
| IDA | \$ 14,000.00 | \$ 238.50 | \$ 265.00 | | | | 14 |
| JEFFERSON PARISH | \$ 765,000.00 | \$ 15,463.50 | \$ 17,181.66 | | | 765 | |
| JEFFERSON PARISH | \$ 994,000.00 | \$ 28,269.00 | \$ 31,410.00 | | | 994 | |
| JEFFERSON PARISH | \$ 966,000.00 | \$ 34,708.07 | \$ 38,564.53 | | | 966 | |
| KENNER | \$ 1,266,000.00 | \$ 20,411.60 | \$ 22,679.55 | | 1266 | | |
| KENNER | \$ 1,073,000.00 | \$ 27,861.75 | \$ 30,957.50 | | 1073 | | |
| KENNER | \$ 731,000.00 | \$ 12,638.69 | \$ 14,042.99 | | | | 731 |
| KENNER | \$ 446,000.00 | \$ 4,147.56 | \$ 4,608.40 | | | | 446 |
| KINDER | \$ 33,000.00 | \$ 1,202.99 | \$ 1,336.66 | 33 | | | |
| LAFOURCHE SEWER DISTRICT NO. 1 | \$ 104,000.00 | \$ 5,030.98 | \$ 1,026.73 | | | 104 | |
| LAKE ARTHUR | \$ 13,532.00 | \$ 35.49 | \$ 39.43 | | | | 14 |
| LAKE CHARLES | \$ 1,200,000.00 | \$ 22,338.00 | \$ 24,820.00 | | | | 1200 |
| LIVONIA | \$ 197,000.00 | \$ 4,131.34 | \$ 4,590.38 | | | | 197 |
| LOCKPORT | \$ 181,000.00 | \$ 4,257.00 | \$ 4,730.00 | | | 181 | |
| LOGANSPOUT | \$ 58,000.00 | \$ 1,079.50 | \$ 1,199.45 | | | | 58 |
| LUTCHER | \$ 48,000.00 | \$ 86.43 | \$ 96.03 | | 48 | | |

D. EXHIBIT 4: Estimated uses of funds

| | | | | | | |
|-------------------------------|-------------------------|---------------------|---------------------|---------------------|---------------------|-----------------------|
| (4% of Capitalization Grants) | <u>100% Admin. Exp.</u> | \$337,552.27 | \$337,552.27 | \$337,552.27 | \$337,552.27 | \$1,350,209.08 |
| | | <u>\$337,552.27</u> | <u>\$337,552.27</u> | <u>\$337,552.27</u> | <u>\$337,552.27</u> | <u>\$1,350,209.08</u> |

Estimated Technical Assistance Expenses

| | | | | | | |
|---|----------------------|-----------------------|------------------------|------------------------|------------------------|-----------------------|
| (2% of Capitalization Grants) | <u>100% TA. Exp.</u> | \$253,625.00 | \$253,625.00 | \$253,625.00 | \$253,625.00 | \$1,014,500.00 |
| Total Loans & Admin. Drawn from Grants | | <u>\$9,281,177.27</u> | <u>\$15,269,882.30</u> | <u>\$20,417,367.09</u> | <u>\$30,801,027.46</u> | <u>\$1,014,500.00</u> |

| Grant & Balances | Grants | Balance After Quarterly Grant Draws | | | | Grants Balance |
|--------------------------------|-----------------|-------------------------------------|---------------------|------------------------|------------------------|--------------------------|
| | | 4th Quarter Paid | 1st Quarter Paid | 2nd Quarter Paid | 3rd Quarter Paid | |
| AS OF 6/30/2024 | \$4,949,763.28 | \$337,552.27 | \$337,552.27 | \$4,274,658.74 | \$0.00 | \$0.00 |
| Received in FY2024-Base (FY24) | \$8,246,000.00 | \$0.00 | \$0.00 | \$0.00 | \$3,957,485.81 | \$4,288,514.19 |
| Received in FY2024-BIL(FY24) | \$19,565,000.00 | \$0.00 | \$0.00 | \$15,889,083.35 | \$3,675,916.65 | \$0.00 |
| | | \$0.00 | \$0.00 | \$0.00 | \$22,914,000.00 | (\$22,914,000.00) |
| To be applied for in FY2024 | \$33,170,000.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Total Grants | | <u>\$337,552.27</u> | <u>\$337,552.27</u> | <u>\$20,163,742.09</u> | <u>\$30,547,402.46</u> | <u>(\$18,625,485.81)</u> |

E. EXHIBIT 5: Loans closed

Loans Closed

F. ATTACHMENT 1: Project priority system

ATTACHMENT 1: LDEQ Clean Water State Revolving Fund Priority System

Clean Water State Revolving Fund Priority System

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

A. Introduction

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

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

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

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

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

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

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

B. List of Stream Subsegments and Subsegment Priority Numbers

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

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

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

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

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

TABLE B-1

SUBSEGMENT PRIORITY RANKING MULTIPLIERS

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

| | |
|--------------------------------|-------------------|
| Fish and Wildlife Propagation | 5 |
| Agriculture | 5 |
| Degree of Support | Multiplier |
| Not Supported | 5 |
| Partially Supported | 4 |
| Fully Supported but Threatened | 3 |
| Fully Supported | 2 |

Formula:

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

C. List by Priority Rank

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

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

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

Table C-1

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

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

Table C-2

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

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

Table C-3

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

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

Formula:

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

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

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

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

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

$$\text{Basic Project Priority Rating} = \text{Stream Subsegment Priority Rating} + \text{Additional Assigned Factor.}$$

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).

G. 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 another 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 another 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.

H. ATTACHMENT 3: Public Notice

Louisiana Clean Water State Revolving Fund Program

PUBLIC NOTICE

Notice is hereby given that the Financial Services Division of the Louisiana Department of Environmental Quality (LDEQ) is applying for approval of the Clean Water State Revolving Loan Fund Program SFY 2025 Intended Use Plan (IUP) and SFY 25 Project Priority List (PPL) from the U.S. Environmental Protection Agency. Copies of the IUP which include the PPL are available at www.deq.louisiana.gov/cwsrf or by contacting the department at cwsrf@la.gov.

LDEQ will schedule a public hearing to allow any public comments regarding the IUP and PPL.

