

BIPARTISAN INFRASTRUCTURE LAW

Infrastructure Investment and Jobs Act 2021

FFY24 INTENDED USE PLAN LOUISIANA DRINKING WATER REVOLVING LOAN FUND PROGRAM

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Office of Public Health
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I. INTRODUCTION

A. State of Louisiana's Drinking Water Revolving Loan Fund

The Infrastructure Investment and Jobs Act 2021 or also known as the Bipartisan Infrastructure Law (BIL) was signed into law on November 15, 2021. It includes \$50 billion to the U.S. Environmental Protection Agency (EPA) to strengthen the nation's drinking water and wastewater systems over 5 years. The majority of water infrastructure dollars will flow through the Clean Water and Drinking Water State Revolving Funds (SRFs). For decades, the SRFs have been the foundation of water infrastructure investments, providing low-cost financing for local projects across America. The State of Louisiana Drinking Water State Revolving Fund (DWSRF) program is eligible for a combined \$108,426,000 from the three grants available for federal fiscal year (FFY) 2024 BIL funding. The drinking water allocated funds fall into three (3) categories: General Supplemental, Emerging Contaminants and Lead Service Line Replacement.

This document is the State of Louisiana's Intended Use Plan (IUP) detailing how the State will utilize this BIL allotment of funds available to its Drinking Water Revolving Loan Fund (DWRLF) Program as authorized under the Drinking Water Revolving Loan Fund Act (R.S. 40:2821 et seq.). The IUP must describe the use of a state's capitalization grants, state match funds, principal and interest from loan repayments, other interest earnings of the DWRLF, bond proceeds, funds designated for set-aside activities, and any other monies deposited into the DWRLF. The program agrees to comply with DWSRF regulations, the general grant regulations at 40 CFR part 200, all applicable Federal cross-cutting authorities and specific conditions of the capitalization grant.

Our IUP is the central component of our DWRLF grant application and communicates our plans to stakeholders who include: public water systems, the public, EPA, and other state departments. This IUP provides specific details on key aspects of the program including our state's short- and long-term goals, the priority setting process we use to rank projects and the list of projects eligible to receive funding from available DWRLF funding.

B. Program Overview

This IUP provides details on our plans for all funds available in the DWRLF. This plan is based on receiving three BIL capitalization grant award totaling \$108,426,000 from EPA. This IUP also addresses the use of our required 20% state match of \$6,275,800 for the General Supplemental grant. We have established the following primary objectives for the DWRLF:

- Provide technical and financial assistance to eligible public water systems confronted with the most serious drinking water public health risks.
- Ensure that the assistance provided will help systems come into or maintain compliance with the SDWA.
- Operate the DWRLF as a permanent funding program to provide low-cost assistance to eligible systems into the foreseeable future.

To meet these objectives we will offer low-interest loans below market interest rates and other forms of financial aid, as described throughout this IUP to public water systems for the construction of facilities that will provide affordable, safe drinking water to the public.

C. Low-Interest Loans and Principal Forgiveness Loans

We will provide low-interest loans to public water systems and principal forgiven loans in the order of priority determined by the DWRLF Project Priority System with the three BIL FFY24 grants listed below.

- FFY24 General Supplemental Fund: \$31,379,000 (20% state match required)
- FFY24 Emerging Contaminants Supplemental Fund: \$10,430,000
- FFY24 Lead Service Line Replacement Supplemental Fund: \$66,617,000

The total funding available for loans from the FFY24 grant is \$114,701,800. (This includes \$108,426,000 Federal dollars for loans plus \$6,275,800 State match.) The BIL mandates that 49% of funds provided through the DWSRF General Supplemental Funding and DWSRF Lead Service Line Replacement Funding as well as 100% of the DWSRF Emerging Contaminants Supplemental Fund to be provided as grants or forgivable loans. The DWRLF finance charge and administrative charge on loans from the General Supplemental Funds for eligible projects is set by the Secretary of LDH and results in below-market rate loans. The rates will be reviewed periodically by the DWRLF staff and if an adjustment is deemed appropriate, will be requested from the Secretary of LDH. The DWRLF staff members are in contact with the responsible parties of water systems on a continual basis. DWRLF staff members also attend the monthly bond commission meetings at the state legislature to glean the market rates of bond issuances for similar type projects. Finally, the DWRLF is contracted with bond attorneys who advise them as to the current market rates and make recommendations therein. As a result, the rates are reviewed annually by the staff, and the date of the last review was January 2024. Loans are made for up to 100% of the eligible costs with long-term financing of up to thirty years.

D. Disadvantaged Community System Assistance

A key priority of BIL is to ensure that disadvantaged communities benefit equitably from this historic investment in water infrastructure. Disadvantaged communities exist in every state, tribe, and territory and encompass urban, suburban, and rural areas across America. Disadvantaged communities experience, or are at risk of experiencing, disproportionately high exposure to pollution – whether in air, land, or water.

The BIL mandates that 49% of funds provided through the DWSRF General Supplemental Funding and DWSRF Lead Service Line Replacement Funding must be provided as grants and forgivable loans to disadvantaged communities. The BIL also requires that not less than 25% of funds provided through the DWSRF Emerging Contaminants Funding be provided as grants and forgivable loans to disadvantaged communities or public water systems serving fewer than 25,000 people. The maximum funding available for this type of financial aid will be:

- General Supplemental Fund: \$15,375,710
 - Emerging Contaminants Supplemental Fund: \$2,607,500
 - Lead Service Line Replacement Supplemental Fund: \$32,642,330
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E. Set-Asides

The BIL allows states to use part of the federal capitalization grant to support various drinking water programs commonly known as set-asides. To maximize the loan funds available to provide safe drinking water to Louisiana citizens from BIL grants, the DWRLF will not be funding set aside activities out of the BIL grants and will continue to fund any set aside activities through our regular base capitalization grant.

F. Transfer Process

Per SRF statute and regulation {40 CFR 35.3530(c)}, states have the flexibility to transfer funds between the CWSRF and DWSRF. Given BIL's requirements, authorities, and narrower SRF eligibilities, states may only transfer funds between the specific BIL appropriations in the equivalent CWSRF or DWSRF program. States may only transfer funds between the CWSRF and DWSRF General BIL capitalization grants and between the CWSRF and DWSRF BIL Emerging Contaminants capitalization grants. Because there is no similar CWSRF appropriation to the DWSRF BIL LSLR appropriation, no funds may be transferred from or to the DWSRF BIL LSLR appropriation. Transfers do not impact the state match calculation, the set-asides calculations in the DWSRF, or the administration and 2% technical assistance calculations in the CWSRF. Those calculations are based upon the original capitalization grant allotment amounts for each SRF. All BIL supplemental funds are federal capitalization grant funds. Therefore, transferred funds carry the same requirements from the transferring SRF with respect to additional subsidization and GPR.

G. Public Input, Review and Comment Procedures

To ensure that the public had an opportunity to review our proposed plans for the DWRLF, the draft IUP will be made available 30 days prior to the public hearing held on **TBD**.

The written notice was placed in the Baton Rouge Advocate on **TBD** stating that the Louisiana Department of Health, Office of Public Health is applying for the Federal Fiscal Year 2024 allotment of the US EPA Drinking Water State Revolving Loan BIL General Supplemental grant fund and the Emerging Contaminants grant fund for its Drinking Water Revolving Loan Fund Program and that the Lead Service Line Removal grant funds that are available to apply for once applicants can be identified.

We welcome input on all elements of the IUP at the public meeting. The meeting is designed to provide a forum for discussing the overall purpose, format, and content of the IUP including the amount of the grants and the state match required, the priority system used to rank individual projects, and the proposed list of projects to receive funding from BIL FFY24 funds. A comment period will remain open during the 30 days prior to the meeting. A summary of the results of these public participation activities is included in Attachment 1.

II. DWRLF LONG-TERM AND SHORT-TERM GOALS

In establishing the national Drinking Water State Revolving Fund program, Congress gave Louisiana and other states the flexibility to design a program that can be tailored to meet the needs of local public water systems. The long and short term goals developed for the three BIL grants DWRLF are presented next.

A. Long-Term Goals

1. Assist water systems throughout the State in achieving and maintaining the health and compliance objectives of the Safe Drinking Water Act by providing below-market rate loans to fund infrastructure needs in a prioritized manner.
2. Promote the efficient use of all funds, and ensure that the Fund corpus is available in perpetuity for providing financial assistance to public water systems.
3. Promote the development of the technical, managerial, and financial capability of all public water systems to maintain or come into compliance with state drinking water and federal SDWA requirements.
4. Provide needed investment in green and energy efficient technology.
5. Make the water systems throughout the state more water efficient to ensure the continued availability of sufficient quantities of safe drinking water for future generations of the state.
6. Invest in infrastructure that will provide long term economic and environmental benefits to public water systems.
7. Provide the maximum amount of allowed assistance to Disadvantaged Communities across the state.

B. Short-Term Goal

1. Develop policy and procedures that help expedite BIL funds in an expeditious and timely manner, consistent with law, regulation, and guidance.
2. It is anticipated that approximately 6 binding commitments will be entered into by the end of State fiscal year (SFY) 2025 totaling \$24,858,000 for the General Supplemental grant. These project loans represent a total population of 33,314.
3. It is anticipated that approximately 9 binding commitments will be entered into by the end of State fiscal year (SFY) 2025 totaling \$23,293,000 for the Emerging Containments grant. These projects represent a total population of 252,137.
4. It is anticipated that approximately 4 binding commitments will be entered into by the end of State fiscal year (SFY) 2025 totaling \$89,830,000 for the Lead Service Line grant. These projects represent a total

population of 369,133. The DWRLF Program will continue to perform outreach and promote the BIL grant for Lead Service Line Removal for potential applicants.

5. Louisiana intends to maintain our fund utilization rate at 85%.
6. To provide at least 35% of the available DWRLF loan funds in SFY 2025 to assist public water systems which regularly serve fewer than 10,000 persons to the extent that there are sufficient projects eligible and ready to receive such assistance.
7. To promote the benefits of the program to as many water systems as possible to assure fair and equitable distribution of available financing resources to disadvantaged communities.
8. Apply for FFY25 BIL capitalization grants before the close of state fiscal year 2026.
9. To provide expedited financial aid to those systems qualifying as disadvantaged community systems.
10. Continue to partner with other funding agencies by jointly funding projects to assist public water systems.
11. Maximize our principal forgiveness funds to ensure that as many communities as possible across the state can be helped in the current economic environment.



III. STRUCTURE OF THE DWRLF

The DWRLF consists of two accounts that will be used to provide assistance to accomplish its goals.

A. DWRLF Loan Fund Account

This account will provide assistance for the planning, design, and construction of improvements to publicly and privately owned community water systems and nonprofit, non-community water systems. Federally owned facilities are not eligible for funding. This account will consist of all federal funds used for infrastructure loan assistance, all state match funds transferred in, bond proceeds, loan repayments, and interest earnings of the Fund. The types of projects that can be funded under the loan account include the following:

- ◆ Construction or upgrade of treatment facilities
 - ◆ Replacement of contaminated sources with new water sources
 - ◆ Installation or upgrade of disinfection facilities
 - ◆ Restructuring or acquisition and interconnection of systems to address technical, financial, and managerial capacity issues
 - ◆ Planning and engineering associated with eligible projects
 - ◆ Replacement of aging infrastructure
 - ◆ Transmission lines and finished water storage
 - ◆ Distribution system replacement/rehabilitation
 - ◆ Acquisition of land that is integral to an SRF eligible project
 - ◆ Refinancing eligible projects where debt was incurred after July 1, 1993
 - ◆ Other projects necessary to address compliance and enforcement issues
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Limitations of the DWRLF Loan Fund Account

The federal DWRLF rules and regulations (CFR 40:35.3520) specifically lists the following projects that cannot be funded through the DWRLF:

- ◆ Dams, or rehabilitation of dams
- ◆ Water rights, except if the water rights are owned by a system that is being purchased through consolidation as a part of a capacity development strategy
- ◆ Reservoirs, except finished water reservoirs and those reservoirs that are part of the treatment process and are on the property where the treatment facility is located
- ◆ Laboratory fees for monitoring
- ◆ Operation and maintenance expenses
- ◆ Projects needed primarily for fire protection
- ◆ Projects for systems that lack adequate technical, financial, and managerial capacity, unless assistance will ensure compliance
- ◆ Projects for systems in significant noncompliance, unless funding will ensure compliance
- ◆ Projects primarily intended to serve future growth

B. DWRLF Administrative Fee Fund Account

Fund resources from this account will be used to support the state operation and management of the DWRLF. This account will hold the 0.5% fee charged on the outstanding loan balances collected by the State of Louisiana from applicants. Funds in this account will be used to ensure the long-term operation and administration of the program. This fund currently contains approximately \$15 million and is accounted for separately outside of the loan fund.

IV. FINANCIAL STATUS OF THE DWRLF

This section reports on all sources of funding available to the DWRLF program and indicates their intended uses. This section also describes the financial assistance terms available through the program.

A. Sources and Uses of Funds

The total amount of BIL funds in the DWRLF available and the intended allocation to each activity is presented in Section VI. Appendix A contains the Comprehensive List of all potential projects whereby an application for funding has been submitted. This list depicts projects which are working through the loan process toward closing a loan. Appendix B contains the proposed Fundable List which demonstrates how the State of Louisiana plans to disperse these available funds for qualifying projects during the current fiscal year. All of these projects will be used for equivalency reporting purposes.

Table 1 (below) shows the expected sources and uses through SFY 2025.

Table 1: Sources and Uses SFY 2025

SOURCES & USES OF FUNDS

SOURCES OF FUNDS AVAILABLE @6/30/2024

Federal Grants	\$369,057,700	
State Matching Funds	\$69,393,185	
BIL Federal Grants	\$77,412,000	
BIL State Matching Funds	\$5,386,000	
Repayments-principal	\$274,885,188	
Interest repayments	\$71,711,925	
Investment earnings	\$3,211,279	
Total		<u>\$871,057,277</u>

ANTICIPATED SFY 25 REVENUES

FFY 24 Federal Grant	6,363,000	
Associated State Match	\$1,272,600	
BIL Federal Grants	\$108,426,000	
BIL State Matching Funds	\$6,275,800	
Repayments-Principal	\$11,692,371	
Interest repayments	\$749,204	
Investment earnings	\$500,000	
Total		<u>\$135,278,974</u>

TOTAL SOURCES

\$1,006,336,251

LESS COMMITMENTS:

Set- Asides:(specified)		
Administration	\$15,685,675	
Technical Assistance	\$5,950,124	
State Programs	\$22,185,963	
Local Programs	\$9,824,914	
Total Set-Asides		\$53,646,676
Retire Bonds (Interest earned)*		\$64,434,557
Loans closed to date net of write-downs		<u>\$579,179,610</u>

TOTAL USES

\$697,260,843

AVAILABLE FOR ADDITIONAL LOANS

\$309,075,408

* All interest earned is used to retire state match bonds

B. State Match Source (General Supplemental Grant)

In order to receive the BIL General Supplemental capitalization grant, the federal capitalization grant must be matched with either state funds or a letter of credit like instrument equal to at least 20 percent of the grant payments. To meet this requirement, the match will be provided by state funds. State match totaling \$6,275,800 will be provided by the Louisiana legislature to match the FFY 24 federal funds deposited into the DWRLF. Note that the BIL Emerging Containment grant and the Lead Service Line Replacement grant do not require any state match.

FFY 24 BIL General Supplemental Capitalization Grant breakdown is as follows:

Capitalization Grant	\$31,379,000
20% State Match	\$ 6,275,800
Total Funds	\$37,654,800

C. Grant Payment Schedule

The EPA Administrator, or his/her duly authorized representative, and the State of Louisiana shall jointly establish a schedule of payments under which the EPA Administrator, or his duly authorized representative, will pay to the State of Louisiana the amount of each grant to be made to the State. This payment schedule is based on Louisiana's projection of binding commitments (these commitments take place when the loan is closed). States must take all payments within the earlier of 8 quarters after grant award or 12 quarters of the allotments. Louisiana reserves the right to request grant payment amounts on an accelerated basis; however, the total grant payment amounts will not exceed the amounts shown in the following schedule unless the following grant payment schedule is amended in accordance with EPA regulations.

General Supplemental Fund: The draw ratio for the FFY 24 capitalization grant is 83.33% federal funds and 16.67% state funds. The FFY 24 Capitalization Grant Payment Schedule is as follows:

Federal Fiscal Year Quarter: Second Quarter 2025 **Grant Payment Amount: 31,379,000**

Emerging Containment Fund: The draw ratio for the FFY 24 capitalization grant is 100% federal funds. The FFY 24 Capitalization Grant Payment Schedule is as follows:

Federal Fiscal Year Quarter: Second Quarter 2025 **Grant Payment Amount: 10,430,000**

Lead Service Line Replacement Fund: The draw ratio for the FFY24 capitalization grant is 100% federal funds. The FFY 24 Capitalization Grant Payment Schedule is as follows:

Federal Fiscal Year Quarter: Second Quarter 2025 **Grant Payment Amount: 66,617,000**

D. Financial Terms of Loans

The SDWA allows states to charge interest rates ranging from 0 percent to the market rate for DWRLF loans. The secretary of LDH sets the interest rate for the DWRLF. The interest rate has been set at 1.95% with the ability to raise it or lower it as the market dictates. An administrative fee of 0.5% of the outstanding balance is charged on all loans. The DWRLF provides interim construction financing to eligible recipients. Loan proceeds are disbursed to the recipient periodically as project expenses are incurred and after corresponding invoices are approved by LDH. During the construction of the project, interest and administrative fees are due every six months. Once the project is complete, the loan is written down to the actual amount needed for the project and a final debt service schedule is provided for the recipient. Interest and administrative fees are due every six months for the life of the loan. Principal payments are due annually for the life of the loan; loan terms offered either for five (lead service line inventory only loans), ten (only for 100% principal forgiveness loans), twenty, twenty-five or thirty years.

E. Disadvantaged Community Systems

A Disadvantaged Community Project is defined as: A disadvantaged community project is one which assistance is necessary to correct an imminent threat to public health as a result of a noncompliance issue with the SDWA resulting in an Administrative Order. This determination will be made by the Louisiana LDH utilizing one of the following requirements:

- The public water system is located in a state where the median household income is below the national median household income of the United States according to the U.S. Census Bureau.
 - Additional Priority Points are awarded to a water system if they serve an area where the Median Household Income is 25% (or more) less than the State average.
- Assistance is necessary to resolve noncompliance issues with the SDWA that have resulted in being placed on the Enforcement Targeting Tool (ETT) list or has received an Administrative Order being issued against the water system.
- The public water system serves a community with a population under 10,000.

Note: The Louisiana DWRLF evaluated the disadvantaged community criteria in 2022, but decided not to change the criteria. The existing criteria allows the maximum number of potential borrowers to be considered for additional funding. No changes were made specifically for the BIL funding.

Disadvantaged Community Additional Subsidy Authority

General Supplemental Fund: The BIL mandates that not less than 49% of funds or \$15,375,710 be provided as grants and forgivable loans to disadvantaged communities or public water systems.

Emerging Contaminants Supplemental Fund: The BIL that not less than 25% or \$2,607,500 be provided as grants and forgivable loans to disadvantaged communities or public water systems serving fewer than 25,000 people.

DWSRF Lead Service Line Supplemental Fund: The BIL mandates that not less than 49% or \$32,642,330 be provided as grants and forgivable loans to disadvantaged communities or public water systems.

V. VI. CRITERIA AND METHOD FOR DISTRIBUTION OF FUNDS

A. Distribution of Funds

The SDWA provides each state with flexibility to determine how much of their grant should be used for infrastructure loans, disadvantaged assistance, and set-aside activities. However, with this flexibility comes responsibility to determine how to best direct funds to address the problems in our state. We believe it is critical to evaluate and understand the impact of our decisions in order to ensure that assistance will be available in the future. There is a direct relationship between set-aside funding and the long-term loan capacity of the DWRLF. This impact is significant and might suggest that we should limit our set-aside use. After consultation with the stakeholders, we determined to use none of the FFY24 funds BIL for set-aside activities and continue to fund these activities with our annual capitalization grants. Many of the activities conducted under the set-asides can have a direct impact on preventing future problems in the public water systems. Ensuring that operators are properly trained and enhancing the technical, financial and managerial capacity of small water systems can also reduce the need for costly infrastructure improvements. We will reevaluate our use of set-asides on an annual basis as we develop the IUP to determine whether set-asides levels should be reduced or increased in the future.

Section 1452 authorizes the establishment of a drinking water revolving loan fund to provide financial assistance to eligible water systems. The Federal allotment for FFY24 BIL funds is \$108,426,000, the state match of \$6,275,800, for a total of \$114,701,800. Louisiana is not reserving or specifying any set-aside funds out of the BIL grants. This results in the entire \$114,701,800 available for loans through the drinking water revolving loan fund program, for this funding cycle.

B. Capacity Assessment 1452 (a) (3) (A)

The SDWA requires that a public water system applying for a DWRLF loan must show that it has the technical, financial, and managerial capacity to ensure compliance. If a system does not have adequate capacity, assistance may only be provided if it will help the system to achieve capacity. The goal of this requirement is to ensure that DWRLF assistance is not used to create or support non-viable systems. The Business Plan and the System Improvement Plan are completed as part of the DWRLF loan application process.

Technical Capacity

To demonstrate technical capacity, DWRLF loan applicants must show that drinking water sources are adequate, that the system's source, treatment, distribution and storage infrastructure are adequate and that personnel have the technical knowledge to efficiently operate and maintain the system. As part of reviewing a loan applicant's System Improvement Plan, Louisiana reviews the system's records to assure that the system is being properly operated and maintained. The water system must not have outstanding water compliance problems unless the DWRLF project is intended to correct those problems. The engineering

reports, plans, and specifications for the proposed DWRLF-funded project and the system's System Improvement Plan will all be evaluated during the loan application process for technical capacity compliance.

Financial Capacity

To demonstrate financial capacity, the applicant must show that the system has sufficient and dedicated revenues to cover necessary costs and demonstrate credit worthiness and adequate fiscal controls. Louisiana reviews the applicant's business plan, which includes 5-year projections, the project budget, the three (3) most recent annual financial reports, and/or audits, and other financial information to ensure adequate financial capacity of the applicant.

Managerial Capacity

To demonstrate managerial capacity, the water system must have personnel with expertise to manage the entire water system operation. Louisiana reviews the applicant's managerial capacity via the Business Plan and supporting documentation to assure that management is involved in the day to day supervision of the water system, is responsive to all required regulations, is available to respond to emergencies, and is capable of identifying and addressing all necessary capital improvements and assuring financial viability. The water system must have a qualified water operator in accordance with the state's operator certification program. The management personnel of the water system are strongly encouraged to attend a state approved 4-hour management training session.

Long-Term Capacity

Louisiana will assess whether each water system has a long-term plan to undertake feasible and appropriate changes in operations necessary to develop adequate capacity. In making these assessments, Louisiana will consult with local public health units and review any available Water Resource Management Strategies, Comprehensive Studies, the Drinking Water Needs Survey and other available engineering reports in an effort to improve the overall capacity of systems requesting assistance. Louisiana will encourage consolidation efforts when two or more systems can benefit and also encourage other options, such as contract management or partnerships with other communities in their area. The priority-ranking criterion provides additional points to encourage this objective.

C. Establishing Project Priority

The Project Priority System developed and utilized by Louisiana meets the requirements of the SDWA (Attachment 2). Projects will be ranked against all other projects competing for funds. The principal elements addressed by the project priority system are:

- ◆ Elimination of adverse public health effects
- ◆ Unacceptable/undesirable physical conditions
- ◆ Environmental criteria
- ◆ Affordability criteria

The first step in developing the Comprehensive Project Priority List is a determination of project eligibility. Systems eligible for assistance are community water systems, both publicly and privately owned and non-profit non-community water systems. Once projects are determined to be eligible, they will be rated in six (6) categories to determine their project priority ranking for funding under the DWRLF. These specific categories are:

- ◆ *Compliance History* - This is evaluated by reviewing the SDWA MCL violations assessed in the last eight (8) quarterly reports.
- ◆ *System Consolidation* - This area examines the population that is proposed to be absorbed into the subject system from other public water systems.
- ◆ *Affordability* - If the service area lies within a census tract where the Median Household Income is 25% or more below the State average the system is awarded priority points.
- ◆ *Physical Conditions* - Priority points will be awarded for certain specific, existing physical conditions IF the proposal would correct the identified condition.
- ◆ *Sanitary Code Violations* - priority points may be awarded to the system for violations of each of the Sanitary Code sections, which would be, corrected by/under the proposal.
- ◆ *Other Considerations* - Additional priority points (or penalty points) may be awarded (or subtracted) for a variety of other factors. They are:
 - Additional points if the proposal represents part of a new multi-year, multi-phase project or a project that has received prior DWRLF funding and is a loan in good standing.
 - Additional points if the project has also secured a partial project funding commitment from another source (e.g., Rural Development Grant, a grant and/or loan from the Rural Utilities Service, Community Development Block Grant, etc.)
 - The system's priority rating may be reduced by points if the proposal addresses problems which could be resolved by normal repair and maintenance.
 - The system's priority rating may also be reduced by points if the proposal includes work that is not necessary to address the stated public health problem.

The DWRLF has a policy in place to provide the Deputy Chief Engineer of the State's Safe Drinking Water Program a copy of the Selected Plan Description from any potential loan project's System Improvement Plan (SIP). The Deputy Chief Engineer then provides the SIP's Selected Plan Description to the SDWP Enforcement Section and the SDWP's District and Regional Offices in which the project is located for their review concerning any significant enforcement issues that may need to be addressed as part of the proposed project. Additionally, the SIP must contain a 'Compliance Status' section that contains a copy of the system's latest Sanitary Survey, a list of all violations received within the last 3 years, and a list of all Administrative Orders/Boil Notices received/issued within the last 3 years. These are then verified by the reviewing DWRLF Project Engineer and considered as part of the SIP review process in order to determine if there are any significant enforcement issues that should be dealt with through the use of the funds.

Lastly, the application contains a Project Priority Criteria Worksheet which includes providing additional priority points for selecting projects that have and are addressing current or potential future enforcement issues. Amendments to the Project Priority System will be considered, as appropriate, to reflect the changing

character of the program. Projects are identified through a solicitation of all eligible water systems. Once the systems have submitted a DWRLF application, the projects are rated and scored based on assigned priority points and then added to the Comprehensive List of Applicants. An Applicant has six (6) months to respond to comments on the application or it will be considered forfeited. The systems will be given six months from a complete application to submit the remaining planning and environmental documents which includes: Site Certificate for easement or title to project site(s), agreements for professional services, approved Business Plan, and an approved System Improvement Plan (SIP) (including Environmental Impacts). Any project that does not complete these planning and environmental documents will not be eligible for the Fundable list. Any project that has completed the Loan Pre-Closing package will move to the Fundable List, but this requires submittal of Plans & Specifications (P&S). A project on the Fundable List may be bypassed and removed from consideration during the funding year because of failure to meet all program requirements and/or failure to proceed. These two lists are further described below:

The Comprehensive Priority List includes all the public water systems, which have submitted a completed DWRLF Application. The proposed projects are listed and ranked on this list in priority order based upon the priority ranking system. (Appendix A)

The Fundable List is the estimated projects that will close during the fiscal year. This list is only an estimate and is not binding toward which projects actually receive funds. The DWRLF closes loans on a 'ready to proceed' basis. (Appendix B)

Once one or more systems on the Fundable List have been bypassed, the agency will then turn its attention to those projects existing on the Comprehensive Priority List. Any system(s) on the Comprehensive Priority List which have submitted a complete loan pre-closing package will then be advanced up into the Fundable List based upon their priority order until the available funding is consumed.

Information for listing projects will be accepted by OPH on a continuous basis. However, deadlines for projects in a particular FFY IUP will be established each year. New projects will be ranked and added to the Comprehensive Priority List as they are identified by applicants interested in DWRLF Financing.

Any project that has had no written communication with the Drinking Water Revolving Loan Fund staff for a period of two (2) years and has presented no other evidence of progress toward completion of items that are prerequisites to funding shall be deemed to be a dormant project and may be removed from the DWRLF Comprehensive Priority List. To maintain an up to date Comprehensive List for public review, the DWRLF keeps a constantly revised list posted on our website at <https://ldh.la.gov/page/dwrlf-loan-program>.

D. Small System Funding

Louisiana will review the Fundable and Comprehensive Lists to determine if at least 15 percent of the projected funding amount will be for public water systems that regularly serve fewer than 10,000 people, as required by the SDWA. Due to various non-controllable time lags, some projects proceed toward loan closing faster than others. Additionally, large projects are usually phased in resulting in multiple loans over multiple years. LDH can also limit the amount borrowed by systems exceeding the population requirements when necessary to meet the requirements of the Act. Consequently, these lists will not be adjusted at this time, but constant monitoring of projects proceeding through the loan process will be accomplished to maintain the required 15 percent funding for small systems.

E. Tie Breaking Procedure

When two or more projects other than emergency projects and disadvantaged community system projects score equally under the project priority systems a tie breaking procedure will be used. The project with the smallest number of existing customers served will receive higher ranking.

F. Bypass Procedure/Readiness to Proceed

The LDH reserves the right to allow lower priority projects to bypass higher priority projects for funding if, in the opinion of the DWRLF Program Manager, a higher priority project has not taken the necessary steps to expeditiously prepare for funding and is not ready to proceed with construction. Where it becomes evident to the OPH-DWRLF Program Manager that a project on the Fundable List is not proceeding to construction within the specified time during the current funding year, he may remove the project from the Fundable List and return it to the Comprehensive Priority List.

If a project must be by-passed because it has been delayed, this may affect the project's priority ranking in the following year. The LDH may also, in cases of a public health or environmental emergency, (e.g., source contamination, flood, hurricane, etc.) raise the priority of a project currently on the Comprehensive Priority List above that of a project on the Fundable List.

G. Strategy for Meeting Expeditious and Timely Use of Funds

The DWRLF has already taken several steps including outreach, administrative, and programmatic updates to be able to spend the IIJA funding in an "expeditious and timely manner" with the intent to build on those initial steps in the future.

Over the past year, the DWRLF has participated in numerous outreach and marketing summits and workshops in addition to the usual conferences. Some of these summits were developed through Senators to aid in communication with communities in need of funding for water infrastructure improvements.

Additionally, the DWRLF created and participated in routine meetings with technical and financial staff as well as the Bond Attorney to ensure projects were moving along in all phases of the program requirements and to aid with communicating next steps.

As expected, the applicant pool for the Emerging Contaminant (EC) funds are fairly extensive, with the value of all projects exceeded the projected funding for the first four years of allotments. The majority of projects consist of iron and manganese corrective actions. Since this funding is offered as 100% principal forgiveness, most public water systems are trying to get access to these funds.

The applicants for the General Supplemental (GS) funds are growing as well. The DWRLF has exhausted the first year's allotment with closed loans and the second year's allotment will likely be exhausted around the end of the state fiscal year or shortly afterwards. There are enough project applications to cover most of the next two years of projected funding.

The applications for the Lead Service Line Replacement (LSLR) funds took a little longer to start coming in, as expected with a limited scope of eligibilities and uncertainty of implementation. However, the Sewerage and Water Board of New Orleans (SWBNO) has closed an \$86 million LSLR loan in December 2024 with another application for \$66 million for LSLR which is anticipated to close (that loan) later in 2025. These two loans alone account for more than the first two year's allotments and most of the third year allotment for LSLR. There are also a few other applications for LSL-inventory, which would also likely close in 2025 as well. While it is uncertain at this time if there are any other communities in need of a large portion of the LSLR funding, it is hopeful that the 8th Drinking Water Infrastructure Needs Survey and Assessment (DWINSA) can aid in finding any additional communities in need.

While the interest in the IIJA funds is high, the DWRLF program is facing decisions of whether to:

1. Cap some of these IIJA funds to be able to provide over more water systems / applicants, or
2. Supplement some of the IIJA funds with base capitalization grant funds in order to spend down multiple federal grants, or
3. Supplement some of the IIJA funds with repayment funds, or
4. Some combination of the above based on certain situations or circumstances.

For this coming year, the DWRLF anticipates evaluating the program to see if there are any opportunities to streamline program processes, especially with the disbursement process. As always, the DWRLF will continue to train new staff and seek additional training opportunities. Additional ideas are expected to be discussed and developed in the next IUP.

VI. BIL ACT DRINKING WATER SRF GRANTS

A. General Supplemental

The eligibility requirements for these funds follows the same requirements and process as the annual capitalization grant. EPA has expressed that infrastructure projects for disadvantaged communities are priority. The funds have a mandated subsidy (principal forgiveness (PF)) of 49% and 51% low interest loan. The Louisiana DWRLF annual allotment for the General Supplemental Fund is \$31,379,000 in Year 3 and this will increase thru Year 4-5. The interest rate for the loan portion of projects will be at 2.45% (same as our annual capitalization grant interest rate). Consolidation projects are eligible for up to 100% forgiveness.

B. Emerging Contaminants

The emerging contaminants remediation fund has a focus on the removal of PFAS/PFOA (per- and polyfluoroalkyl) contaminants from drinking water. PFAS/PFOA long-lasting chemicals that have been used widely throughout different industries across the country and unfortunately have contaminated drinking water in some areas. Eligibility for use of these funds also includes any project targeting the removal of contaminants listed on the Contaminant Candidate Lists (CCL) 1 thru 5. These chemicals have been shown to have adverse health impacts in humans and, therefore, EPA is providing funds to systems that may need to implement treatment. All projects using this fund are eligible to receive 100% principal forgiveness. The Louisiana DWRLF annual allotment in Year 2 is \$10,430,000.

C. Lead Service Line Replacement

As part of EPA's "get the lead out" initiative, the BIL allocates funds for the purpose of removing lead service lines. Any project funded under this appropriation involving the replacement of a lead service line must replace the entire lead service line, not just a portion, unless a portion has already been replaced or is concurrently being replaced with another funding source. Also, developing or updating lead service line inventories, including locating and mapping lead service lines is eligible. Similar to the general supplemental fund, the mandated subsidy is 49% and the remaining 51% is low interest loan. The interest rate for the loan portion of projects will be at zero percent (no administrative fee or interest will be collected). The Louisiana DWRLF annual allotment in Year 3 is \$66,617,000.

VII. ADDITIONAL BIL ACT PROVISIONS

A. Build America, Buy America Requirement

The 2021 Infrastructure Investment and Jobs Act (IIJA) Bill includes a "Build America, Buy America Act" requirement that requires the Drinking Water State Revolving Fund (DWSRF) assistance recipients to use iron, steel, manufactured products, and construction materials products that are produced in the United States for projects including the construction, alteration, maintenance, or repair of a public water system or treatment works if the project is funded through an assistance agreement. EPA may waive Build America, Buy America requirements in certain circumstances. In those circumstances, the American Iron and Steel provisions of the DWSRF would continue to apply.

B. American Iron and Steel Requirement

The FFY 2023 Appropriation Bill includes an "American Iron and Steel (AIS)" requirement that requires the Drinking Water State Revolving Fund (DWSRF) assistance recipients to use iron and steel products that are produced in the United States for projects including the construction, alteration, maintenance, or repair of a public water system or treatment works if the project is funded through an assistance agreement. The appropriation language sets forth certain circumstances under which EPA may waive American Iron and Steel requirements. Furthermore, the act exempts projects where engineering specifications and plans were approved by a state agency prior to January 17, 2014. However, if the recipient can justify a claim made under one of the categories below, a waiver may be granted. Until a waiver is granted by the EPA, the AIS requirement must be adhered to as described in the act. A waiver may be provided if EPA determines the following items:

- applying these requirements would be inconsistent with the public interest;
- iron and steel products are not produced in the United States in sufficient and reasonably available quantities and of a satisfactory quality; or
- inclusion of iron and steel products produced in the United States will increase the cost of the overall project by more than 25 percent.

C. Davis-Bacon Requirements

For this fiscal year, the requirements of section 1450(e) of the Safe Drinking Water Act (42 U.S.C. 300j-9(e)) shall apply to any construction project carried out in whole or in part with assistance made available by a drinking water treatment revolving loan fund as authorized by section 1452 of that Act (42 U.S.C. 300j-12). In order to comply with this provision, the Louisiana DWRLF must include in all assistance agreements, whether in the form of a loan, bond purchase, grant, or any other vehicle to provide financing for a project, executed on or after October 30, 2009 (date of enactment of P.L. 111-88), for the construction of any works under the DWSRF, a provision requiring the application of Davis-Bacon Act requirements for the entirety of the construction activities financed by the assistance agreement through completion of construction, no matter when construction commences. Although, no application of the Davis-Bacon Act requirements where such a refinancing occurs for a project that has completed construction prior to October 30, 2009.

D. Equivalency

BIL supplemental appropriations are federal funds and therefore all equivalency requirements apply to projects funded by each BIL capitalization grant. Projects funded through the base SRF programs cannot be used to meet the equivalency requirements of the BIL capitalization grants. Each BIL capitalization grant must meet the equivalency requirements separately.

E. Reporting Requirements

Transparency and consistency is of the utmost importance to ensure that the funds are being used effectively and efficiently. States must use EPA's SRF Data System to report key BIL project characteristics and milestone information no less than quarterly. Additional reporting will be required through the terms and conditions of the grant award. The Federal Funding Accountability and Transparency Act (FFATA) of 2010 requires SRF programs to report on recipients that received federal dollars in the FFATA Subaward Reporting System (www.fsrs.gov). FFATA reporting must exactly equal the capitalization grant amount.

VIII. INTENDED USE PLAN AMENDMENT PROCEDURES

The DWRLF will keep EPA updated on the status of this situation and provide any amendments to this IUP that are necessary. Revisions to this Intended Use Plan (IUP) that are determined material will require public notice and EPA notification and approval. Revisions to this IUP that are determined not to be material shall be made by DWRLF with notification to EPA or through EPA's required annual reporting.

**BIPARTISAN
INFRASTRUCTURE
LAW**

ATTACHMENTS

ATTACHMENT 1 - PUBLIC PARTICIPATION ACTIVITIES

PUBLIC HEARING – October 19, 2023 @10am

LDH Building at 628 North 4th Street, Room 130, Baton Rouge, LA

Good Morning. My name is Scott Templet and I am the Drinking Water Revolving Loan Fund (DWRLF) Program Engineer for the DWRLF Program. The Program falls under Engineering Services of the Office of Public Health, Department of Health and Hospitals. Each time the DWRLF applies for a Capitalization Grant from the United States Environmental Protection Agency (EPA), it is required to hold a public hearing giving the public the opportunity to make any comments regarding the State's proposed uses of the funds. This public hearing is being conducted in conjunction with our application to EPA for the Federal Fiscal Year 2024 Base Capitalization Grant as well as the Infrastructure Investment and Jobs Act 2021 or also known as the Bipartisan Infrastructure Law (BIL) Capitalization Grants. The document that describes the proposed uses of the grant funds, the Intended Use Plan, has been available in draft form for public inspection for 30 days here at 628 North 4th Street in room 130 and on our website. I ask that each of you present sign the roll sheet to document to EPA and other interested parties your attendance here today.

I will now give a brief synopsis of the Intended Use Plan.

Do we have any comments or questions from the floor?

The comment period will remain open until close of business today or 4:30 CT. Any comments, questions, or lack thereof will be documented. This documentation, the roll sheet, and the proof of advertisement will be included in the final Intended Use Plan submitted to EPA as part of the formal application for the Capitalization Grant(s) discussed today.

There being no further discussion, this public hearing is closed.

Synopsis of the Intended Use Plan

The Intended Use Plan includes proposed uses for the FFY24 BIL Capitalization Grants. The FFY Grant amounts available to Louisiana are: General Supplemental Grant of \$31,379,000 (20% state match required), Emerging Contaminants Grant of \$10,430,000 and Lead Service Line Replacement Grant of \$66,617,000 for a total amount available to apply for of \$108,426,000. The State is required to provide a 20% match to obtain the General Supplemental grant funds and notify EPA of their method of providing this match. The State of Louisiana intends to negotiate another bond sale for the required match for this grant as well as any future grants for which the State Legislature does not provide match. The amount of state match required for the FFY24 General Supplemental Grant is \$6,275,800. The total amount of funds available to the program from this grant, including Federal and State money, is \$114,701,800.

In its Draft Intended Use Plan, Louisiana proposes to utilize the entire \$114,701,800 for making loans to Public Drinking Water Systems. Up to 31% of the funds are allowed to be set-aside for other uses; Louisiana intends to reserve these funds, which means that they can be drawn from future grants received from EPA. However, no set asides have been specified for set-aside use from these FFY24 BIL Grants.

Louisiana previously solicited applications from public water systems interested in obtaining loans from the program. These projects were ranked based upon their public health need, those with the most need at the top of the list. Appendix A of the IUP shows the Comprehensive List of those projects that can be funded utilizing the funds available for loans. The draft **can be** amended to correct typographical and mathematical errors discovered during the 30-day public inspection period.

The Fundable list (Appendix B) shows those projects most likely to be funded for the SFY2025. However, this Fundable List does not depict only projects that will be funded, because if a system on this list does not proceed through the loan process, it can be by-passed so that the funds are available to a system further down on the list which is proceeding appropriately and/or ready to close a loan.

Federal Fiscal Year 2024 BIL Capitalization Grant-

PUBLIC HEARING – DATE - TBD

LDH Building at 628 North 4th Street, Room TBD, Baton Rouge, LA

NAME	AFFILIATION

ATTACHMENT 2 - PROJECT PRIORITY SYSTEM WORKSHEET

LOUISIANA DWRLF PROJECT PRIORITY CRITERIA WORKSHEET

Water System:		PWSID:	
Owner Name:		Parish:	
Person Completing Worksheet:		Date:	
Water Supply Source:	Water Supply Type:	Organizational Structure:	
<input type="radio"/> Ground	<input type="radio"/> Community	<input type="radio"/> Governmental Entity	
<input type="radio"/> Surface	<input type="radio"/> Non-Community	<input type="radio"/> Private for Profit	
<input type="radio"/> Purchased	<input type="radio"/> Non-Transient	<input type="radio"/> Private Non-Profit	
<input type="radio"/> Combination	Non-Community		
Population Served:			

ADMINISTRATIVE CRITERIA				
Violations (SDWA Violations in Last 8 Quarters)				
Number of Total Coliform MCL Violations			x 2 pt each =	
Number of Acute Coliform MCL Violations			x 6 pt each =	
Number of IESWTR Violations (Turbidity, C.T.)			x 6 pt each =	
Number of Chemical MCL Violations (i.e. THM, HAA5)			x 2 pt each =	
Number of Acute Chemical MCL Violations (i.e. nitrates, nitrites)			x 6 pt each =	
Number of Secondary MCL Exceedances (i.e. iron, taste, odor)			x 1 pt each =	
Consolidation (population absorbed from other PWSs)				
Identify the size & number of other community and non-community systems to be tied into this system (they <u>must</u> be completely absorbed by the system):				
Population greater than 10,000	No. of Systems		x 4 pt each =	
Population of 3,301 to 10,000	No. of Systems		x 3 pt each =	
Population of 100 to 3,300	No. of Systems		x 2 pt each =	
Population less than 100	No. of Systems		x 1 pt each =	
Affordability				
Service area lies within a census tract where the Median Household Income is 25% or more below the State average.		<input type="radio"/> Yes <input type="radio"/> No	If Yes, 4 pt	
Other				
New multi-year, multi-phase project or project has received prior DWRLF funding.			10 pt	
Proposal includes work to address Administrative Orders and/or significant deficiencies noted in the most recent sanitary survey.			10 pt	
Project has funding commitment from another source			5 pt	
Project includes adding fluoride			2 pt	
			Total Points on this Page =	
			Total Points from Page 2 =	
TOTAL PRIORITY POINTS =				

LOUISIANA DWRLF PROJECT PRIORITY CRITERIA WORKSHEET

Page 2

Water System:		PWSID:	
Owner Name:		Parish:	
Person Completing Worksheet:		Date:	

PHYSICAL CRITERIA

For each YES answer to the questions below, provide the appropriate number of points in the blank.

Physical Conditions

System Condition	Condition to be	Pts	
Low Pressure - less than 40 psi (but greater than 20 psi)	<input type="radio"/> Yes <input type="radio"/> No	1	
Leaks/Water Loss of 15% to 25% of production	<input type="radio"/> Yes <input type="radio"/> No	1	
Leaks/Water Loss greater than 25% of production	<input type="radio"/> Yes <input type="radio"/> No	2	
Dead Ends will be eliminated	<input type="radio"/> Yes <input type="radio"/> No	2	
Asbestos Cement Pipe or Lead Pipe (replacement)	<input type="radio"/> Yes <input type="radio"/> No	2	
No disinfection-PWS has a variance from mandatory disinfection	<input type="radio"/> Yes <input type="radio"/> No	3	
Production less than 85% of potable (non-fire) demand	<input type="radio"/> Yes <input type="radio"/> No	3	
Storage less than 2 day potable demand	<input type="radio"/> Yes <input type="radio"/> No	2	
No meters or non-functioning meters	<input type="radio"/> Yes <input type="radio"/> No	5	
Source capacity inadequate	<input type="radio"/> Yes <input type="radio"/> No	2	
Industrial activity, Agricultural activity, Oil/Gas Spills, etc. are within source recharge area	<input type="radio"/> Yes <input type="radio"/> No	3	
Directly impacted by point source discharge	<input type="radio"/> Yes <input type="radio"/> No	2	
Unprotected Watershed	<input type="radio"/> Yes <input type="radio"/> No	2	
Will serve area not on community sewerage	<input type="radio"/> Yes <input type="radio"/> No	2	
Proposed system will replace private wells	<input type="radio"/> Yes <input type="radio"/> No	2	
Project includes system redundancy	<input type="radio"/> Yes <input type="radio"/> No	2	
Components exceeding design life to be replaced	<input type="radio"/> Yes <input type="radio"/> No	4	

NOTE: None of the above physical conditions are violations of the Louisiana Administrative Code, Title 51, Chapter XII shown below.

Sanitary Code Violations

Louisiana Administrative Code Section Violated	Violation to be	Pts	
LAC 51:XII.135	Standby Power	<input type="radio"/> Yes <input type="radio"/> No	1
LAC 51:XII.141	Sample Taps	<input type="radio"/> Yes <input type="radio"/> No	1
LAC 51:XII.151	Disinfection	<input type="radio"/> Yes <input type="radio"/> No	1
LAC 51:XII.159	Security	<input type="radio"/> Yes <input type="radio"/> No	1
LAC 51:XII.169	Ground Water Supplies	<input type="radio"/> Yes <input type="radio"/> No	1
LAC 51:XII.225 - 231	Storage	<input type="radio"/> Yes <input type="radio"/> No	1
LAC 51:XII.233 - 255	Distribution	<input type="radio"/> Yes <input type="radio"/> No	1

Total Points on this Page = 0

APPENDICIES

APPENDIX A – COMPREHENSIVE LIST (BIL GRANTS)

										TYPE of Principal Forgiveness (PF) RECEIVED:									FILTER
										"NONE" or "Consolidation Initiative (100%PF)" or "Disadvantaged System Addressing AO (30% PF up to \$200,000)" or "BIL-GS,BIL- EC,BIL-LSL, or BIL-COMBO"	Readiness to Proceed {Planning=Business Plan & Engr Cont, Environmental=SIP & Env Rev, Design=P&S, Pre- Closing, Bidding}	Compliance Correction {List AO} (How will project restore or improve compliance)	FILTER	FILTER	FILTER	ARP A-WSP Match Project?	BIL Project? "NO" or "BIL-GS" "BIL-EC" "BIL-LSL" "BIL-Combo"	https://dh.la.gov/assets/enter-EH/drinkingwater/grade/Preliminary_2022_PWS_Grades byParish.pdf	
WATER SYSTEM NAME	DWRLF Project Number (for ALL BIL projects add either a '-GS', '-EC', '-LSL', or '-LSLR' to the end)	System Population	Est. Loan Amount	Potential Funding Source(s)	AMOUNT of PRINCIPAL FORGIVENESS: 1. Consolidation Initiative (100% PF) 2. Disadvantaged System addressing AO (30% with a Cap of \$200,000) 3. BIL-COMBO (Varies): BIL-GS (49% PF w Cap of \$3M), BIL-EC (100% PF), BIL-LSLR (49% PF / 51%loan)	Expected Loan Term	Priority Points	Est. Date to Close Loan	Project Description (WITH DESIRED LOAN TERM NOTED in BOLD)										
Tullos, Town of Water System	1059010-01-EC	792	\$1,400,000.00	BIL-EC / LITACorp (\$714,000)	\$686,000	10-Yr	73	Jun-25	BIL-EC The Town of Tullos Water System (TTWS) Water Treatment Plant will be upgraded with a coagulation/flocculation/clarification/filtration system to remove TTHMs and HAA5s prior to chlorination. LITACorp has committed to and will be providing the match (or loan) portion (\$714,000 of the proposed \$1,400,000 request) Loan Term = 10 Years BIL-EC (100% PF)	BIL-EC	NONE		Yes		NO	BIL-EC	D		

Plaquemine s Parish Government	1075001-01- EC	19644 + 9222	\$24,262,238.0 0	BIL-EC	\$24,262,238	10-Yr	71	Jan-26	<p>BIL-EC The purpose of applying for the DWRLF Loan is to construct (3) waterline projects that will assist with water pressure and meet capacity demands on an annual basis, especially during saltwater intrusion events that affect the Mississippi River.</p> <p>According to Chloe Adelman, EPA Region 6, Water Division, Assistance Programs Branch, Drinking Water Infrastructure Section 1201 Elm Street, Suite 500, Dallas, Texas 75270, Office: 214-665-6796 "The eligibility of regionalization of small and disadvantaged PWSs that have salt water intrusion concern with sodium above health advisory levels." (see email 8/27/23 to Blake Fogleman in file).</p> <p>Loan Term = 10 Years BIL-EC (100% PF)</p>	BIL-EC	NONE		Yes (+4 Add'l Priority Points)			BIL-EC	F
Opelousas, City of (Loan 2)	1097010-02- GS	19,764	\$14,679,975	BIL-GS	\$3,000,000	20-Yr	57	Jun-25	<p>ADDRESSING AOS via Rehab of existing well and storage facilities; replacement of portions of old distribution system, and conducting LSL Inventory.</p> <p>20 YEAR LOAN TERM</p>	BIL-GS	NONE	Multiple AOs	Yes (+4 Add'l Priority Points)		NO	BIL-GS	F (projecte d grade of D)
Patterson Water System	1101006-01- GS	8,456	\$5,519,500.00	BIL-GS	\$2,704,555		51	Jan-26	Install an ACTIVLO Clarifier inside the newly constructed water plant for redundancy requirements by LDH, adding chemicals and cover for the chemical building, and replacement of the existing filters.	BIL-GS	NONE		Yes (+4 Add'l Priority Points)		NO	BIL-GS	B
Opelousas, City of (Loan 1)	1097010-01- EC	19,764	\$10,500,000	BIL-EC	\$10,500,000	10-Yr	50	Jun-25	<p>Upgrade of existing 3.0 MGD water treatment facility to improve water quality by removing iron and manganese</p> <p>10 YEAR LOAN TERM - 100%PF</p>	BIL-EC	PLANNING	AO: C- 22-097- 021-ETT	Yes (+4 Add'l Priority Points)		NO	BIL-EC	F (projecte d grade of D)
Grand Coteau Water System	1097001-01- EC	1,650	\$6,800,000.00	BIL-EC	\$6,800,000		50	Jan-26	The proposed improvements include the construction of a new water treatment plant consisting of: a new building, filters, service pumps, a ground storage tank, a separate chlorine building, an emergency generator, and piping all on property currently owned by the Town of Grand Coteau	BIL-EC	NONE		Yes (+4 Add'l Priority Points)		NO	BIL-EC	A

West Winn Water System, Inc.	1127011-01-GS	2,064	\$2,600,000	BIL-GS	\$1,274,000	30-Yr	49	Jan-26	New water well, treatment facility, booster station, GST, and related items Loan Terms = 30 Years	BIL-GS	NONE		Yes (+4 Add'l Priority Points)		NO	BIL-GS	F
Many, Town of (Loan 4)	1085016-04-EC	4,575	\$5,400,000	BIL-EC	\$5,400,000	10-Yr	48	Jun-25	Construction of new surface water intake where Bayou La Nana connects to Toledo Bend, close to the river channel, new raw water pumping station and raw water transmission main from the intake to current WTP. 10 Year Loan Term (100%PF)	BIL-EC	NONE		Yes (+4 Add'l Priority Points)		NO	BIL-EC	C
Calcasieu Parish WDN5 of Wards 3 & 8 (Loan 2)	1019084-02-GS	5,388	\$10,000,000.00	BIL-GS	\$3,000,000	20-Yr	47	Jun-25	Construction of a new 0.65 MG ground storage tank, installation of automated meter reading technology, rehabilitation of two (2) elevated storage tanks, and necessary waterline connection from improved transmission/distribution in the water system.	BIL-GS	ENVIRONM ENTAL		Yes		NO	BIL-GS	C
Backwood Village Water System, Inc.	1127022-01-GS	783	\$2,060,000	BIL-GS	\$1,009,400		43	Jan-26	Construction of a GAC treatment unit, GST, booster station, chlorination system, site piping and associated items.	BIL-GS	NONE	AO: C18-127-010-ETT	Yes (+4 Add'l Priority Points)		NO	BIL-GS	F
Town of Zwolle	1085032-01-GS	2,520	\$3,000,000	BIL-GS	\$1,470,000	30-Yr	40	Jan-26	This project will address the issue of inadequate water storage during emergency situations and inadequate water production by constructing a 200 gpm public water well, 100,000 gallon ground storage tank, booster pumps, and related appurtenances, emergency interconnection with Belmont Waterworks and upgrade of existing emergency interconnection with Ebarb Waterworks District. 30 YEAR LOAN TERM	BIL-GS	NONE	AO: C-16-085-035-ETT	Yes (+4 Add'l Priority Points)		NO	BIL-GS	D
Tannehill Water System (Loan 2)	1127017-02-GS	1,932	\$1,775,000	BIL-GS	\$869,750	30-Yr	38	CLOSED 2/11/25	The proposed project is to construct two new GAC treatment plants one at the Tannehill site and the other at the Hanna's Mill site and associated items. The project also provides for a new booster station enclosures and electrical at both stations. A new ground storage tank is also proposed at the Tannehill Station. 30 YEAR LOAN TERM	BIL-GS	CLOSED		Yes (+4 Add'l Priority Points)		NO	BIL-GS	F

Hebert Water System, Inc. (Loan 2)	1021006-02-GS	3,048	\$3,985,715	BIL-GS / Capital Outlay	\$1,953,000	20-Yr	38	Jun-25	<p>Phase 1: New Pump Station & GST LA561 Painting of Existing Elevated Tank Pump Station & GST, LA 576</p> <p>Phase 2: New 150,000 gal Elevated Tanks Painting of New Elevated Tank Distribution to Elevated Tank</p> <p>Loan Terms = 20 Years</p>	NONE	PLANNING		Yes		NO	BIL-GS	A
Bastrop Water System - Loan 2	1067003-02 - GS	18,105	\$8,700,000	BIL-GS	\$3,000,000	20-Yr	37	Jan-26	<p>Construction includes new booster station, GST, treatment system, site piping and related work at the Donaldson Facility. Also includes new meters.</p> <p>Loan Terms = 20 Years</p>	BIL-GS	NONE		Yes (+4 Add'l Priority Points)		NO	BIL-GS	A
Bastrop Water System - Loan 1	1067003-01 - EC	18,105	\$4,150,000	BIL-EC	\$4,150,000		37	Jan-26	Manganese Treatment: Construction of 2 new water wells, chlorination system, electrical, packed tower aerator, site work	BIL-EC	NONE		Yes (+4 Add'l Priority Points)		NO	BIL-EC	A
BOSSIER PARISH, Consolidated WWKS Dist 1 (Loan 1)	1015026-01-EC	3,210	\$6,320,000.00	BIL-EC	\$6,320,000	10-Yr	35	Jun-25	<p>Project A - Install new manganese filter system at Bellevue Road Station (Ader Elevated Tank Site) to treat wells #12 and #13.</p> <p>Project C - Renovate Hwy 528 (Bellevue Road Booster Station) to include a new pump house with manganese filtration and larger capacity pumps for backwashing. Drill one new water well to increase booster station supply that will be needed for backwashing the new filter system.</p> <p>NOTE: This water system just consolidated several (3) small systems into one, but some of the wells have issues with Manganese. These two projects (and the others, Projects B and D) have been EPA Approved on 7/24/24 for BIL-EC. Loan Term = 10 Years BIL-EC (100% PF)</p>	BIL-EC	NONE		Yes (+4 Add'l Priority Points)		NO	BIL-EC	A

Central Grant Water System, Inc.	1043013-01-GS	2,250	\$2,350,000	BIL-GS	\$1,151,500	30-Yr	33	Jan-26	New water well and appurtenances, distribution system upgrades, and new radio read meters Loan Terms = 30 Years	BIL-GS	NONE		Yes		NO	BIL-GS	A
Southwest Ouachita WWKS, Inc. (Loan 2)	1073047-02-GS	10,725	\$6,340,000	BIL-GS	\$3,000,000	30-Yr	32	CLOSED 2/11/25	This project shall install various distribution valving and metering improvements to eliminate excessive water losses. All existing water meters shall be replaced with new meters. Multiple contracts shall be required to install distribution system improvements. Mains shall be upgraded and dead ends shall be looped through this project. Targeted mains shall be determined through an extensive hydraulic model of the system's distribution system. The proposed project will allow Southwest Ouachita Waterworks, Inc. to reduce the consumption versus production loss to less than 10%. The current losses exceed 25%. Losses are attributable to the worn, inefficient water meters within the distribution system. The new metering system shall increase system revenue and reduce operation expenses. When identified, brass containing lead shall be replaced through this project. Distribution system improvements shall eliminate leaking mains and loop dead ends. Looping of mains shall improve circulation, reducing DBPs and stabilizing chlorine residuals. Areas of high demand shall also be targeted for main upgrades. Multiple areas experience severe pressure fluctuations due to lengthy, small diameter mains. These mains shall be replaced with larger mains and looped when feasible. 30 Year Loan Term	BIL-GS	CLOSED		Yes (+4 Add'l Priority Points)		NO	BIL-GS	D
City of Ville Platte Water System (Loan 5)	1039010-05-GS	6,590	\$7,870,000.00	BIL-GS	\$3,000,000	20-Yr	30	May-26	Construct new Water Well; Repair wells #11 (Railroad St.) & #6 (SW Railroad Ave); Add 3 generators to the system; complete replacement of undersized distribution lines (begun under Phase 4 of WSP)	BIL-GS	NONE		Yes (+4 Add'l Priority Points)		NO	BIL-GS	B

City of Sulphur Water System	1019044-01-GS	20,632	\$19,800,000.00	BIL-GS	\$3,000,000		28	Jun-25	BIL-GS Installation of water meters on all connections tied into water system. The high cost is due to the unknown condition of the service lines (but they are old), so the estimate includes extra funds for installing new service lines, including horizontal directional drilling under streets, as well as pavement replacement where necessary for installing new meter boxes/service lines.	BIL-LSLI	NONE		Yes (+4 Add'l Priority Points)		NO	BIL-LSLI	A
Provençal Water System	1069009-01-GS	702	\$600,000.00	BIL-GS	\$294,000	30-Yr	26	Jan-26	Need new well, generator, and cross connection control program	BIL-GS	NONE	AO: C-22-069-007-ETT	Yes		NO	BIL-GS	F
West Monroe, City of (Loan 1)	1073056-01 - GS	16,005	\$6,068,430	BIL-GS	\$2,973,531	30-Yr	25	Jan-26	General water system improvements. 30 Year Loan Term	BIL-GS	NONE		Yes (+4 Add'l Priority Points)		NO	BIL-GS	A
Bayou Teche Water Works	1099002-01-EC	9,933	\$9,245,000.00	BIL-EC	\$9,245,000		25	Jan-26	BIL- EC (Manganese Treatment) The proposed project is "Bayou Teche Water Treatment Plant Reconstruction" and has an estimated total project cost (incl. Eng) of \$9,245,000.	BIL-EC	NONE		Yes		NO	BIL-EC	C
New Orleans Sewage & Water Board - Algiers WWKs (Loan 1)	1071001-01-GS	52,785	\$5,000,000	BIL-GS	\$2,450,000	20-Yr	24	Apr-25	AMR Meter PROCUREMENT ONLY of Automated Meter Reading (AMR) System including meters and infrastructure. NO INSTALL. Original application included the install. Loan Terms = 20 Years	NONE	PLANNING		Yes		NO	BIL-GS	B,C
Calcasieu Parish Water Disrict 1 (LOAN 1)	1019051-01-GS	20,837	\$8,500,000.00	BIL-GS	\$3,000,000		24	Jan-26	New treatment plant (two wells;pre-treatment aeration;six greensand filters;chlorin, KMnO4, and caustic feed systems; control building;backwash decant waste collector; and associated piping and electrical systems)	BIL-GS	NONE		Yes		NO	BIL-GS	A
Colyell Community Water System (Loan 3)	1063003-03-GS	4,544	\$3,930,000.00	BIL-GS	\$1,925,700		23	Jan-26	Construction of production well, and installation of 6" Water Main and repair of control systems at well site.	BIL-GS	ENVIRONM ENTAL		Yes		NO	BIL-GS	B
Lake Charles, City of (Loan 3)	1019029-03-EC	85,000	\$1,400,000	BIL-EC	\$1,400,000	10-Yr	21	Jun-25	Upgrade and replacement of existing chemical feed systems at the George West Water Plant. To address manganese treatment. 10 Year Loan Term (100%PF)	BIL-EC	ENVIRONM ENTAL		Yes		NO	BIL-EC	A

Lake Charles, City of (Loan 4)	1019029-04-EC	85,000	\$1,400,000	BIL-EC	\$1,400,000	10-Yr	21	Jun-25	Upgrade and replacement of existing chemical feed systems at the Southwest WTP. To address manganese treatment. 10 Year Loan Term (100%PF)	BIL-EC	ENVIRONM ENTAL		Yes		NO	BIL-EC	A
City of Jennings Water System	1053003-01-GS	9,837	\$4,350,000	BIL-GS	\$2,131,500		21	Jan-26	The project includes extension of water lines north of Interstate 10 to serve newly annexed areas and rehab of two existing elevated water storage tanks.		NONE		Yes (+4 Add'l Priority Points)			BIL-GS	B
Livingston Parish Ward 2 (Loan 7)	1063039-07-EC	73,506	\$4,460,000.00	BIL-EC	\$4,460,000	10-Yr	21	Jun-25	BIL -EC PROJECT DESCRIPTION: Installation of a new test well and operating well on one site in the Ward Two Water System The goal of the project is to find and drill a well site that has significantly better water quality, therefore decreasing the amount the well with manganese and iron has to be run and improve the water quality provided to the customer. Loan Term = 10 Years BIL-EC (100% PF)		NONE		Yes		NO	BIL-EC	B
St. Bernard Parish Waterworks (Loan 4)	1087001-04-EC	44,000	\$5,000,000	BIL-EC	\$5,000,000	10-Yr	20	Apr-25	N. FOWLERI TREATMENT: Replacement of existing aged and deteriorated cast iron water line segments in the St. Bernard Parish water distribution system (Lloyd's Avenue - formerly included in Proj 2.4 of 2015 SIP). LOAN TERM = 10 YEARS (100% PF since BIL-EC)	BIL-EC	ENVIRONM ENTAL		Yes		NO	BIL-EC	B
Frost Town Water System, Inc	1073014-01-GS	1,551	\$1,470,000	BIL-GS / ARP?	\$720,300	30-Yr	20	Apr-25	The proposed project consist of constructing a new well, ground storage tank, booster station, electrical controls, generator, site piping and miscellaneous items associated with the project. 30 YEAR LOAN TERM	BIL-GS	PLANNING		Yes		NO	BIL-GS	A
Morrow Water System (Loan 1)	1097009-01-GS	1,650	\$3,270,000.00	BIL-GS	\$1,602,300	30-Yr	20	Jun-25	Installation of approximately 11,000 LF of 8" water main along U.S. Hwy. 71, between the unincorporated communities of Rosa and Lebeau. Loan Term = 30 Years BIL-GS (49% PF)	BIL-GS	NONE		Yes (+4 Add'l Priority Points)		NO	BIL-GS	A

Livingston Parish Ward 2 (Loan 8)	1063039-08-GS	73,506	\$4,000,000.00	BIL-GS	\$1,960,000	20-Yr	19	Jun-25	Finish AMR Meter Project - installation of new automatic meters Loan Term = 20 Years BIL-GS (49% PF)	BIL-GS	NONE		Yes		NO	BIL-GS	B
Magnolia Plantation Water System. (Loan 1)	1113032-01-GS	8,754	\$7,520,000	BIL-GS	\$3,000,000	30-Yr	18	Jan-26	The proposed project will provide additional capacity and storage to the distribution system in order to meet current demand and address issues and violations. LOAN TERM = 30 YEARS	BIL-GS	NONE		Yes		NO	BIL-GS	A
Walker Water System (Loan 3)	1063017-03-EC	15,813	\$4,150,000.00	BIL-EC	\$4,150,000	10-Yr	18		Addition of Manganese filtration at well #5 to assist in plan to switch to free chlorine Loan Term = 10 Years BIL-EC (100%PF)	BIL-EC	NONE				NO	BIL-EC	A
Bossier City Water System (Loan 2)	1015004-02-EC	76,685	\$550,000	BIL-EC	\$550,000	10-Yr	17	Apr-25	Pilot two (2) Nanofiltration Membrane Systems in series with a Greensand Filtration System 10 Year Loan Term (100%PF)	BIL-EC	ENVIRONM ENTAL		Yes		NO	BIL-EC	A

Monterey Rural Water System, Inc.	1029007-01-GS	5,250	\$6,700,000	BIL-GS	\$3,000,000	30-Yr	17	Jan-26	Construction includes 3 new water wells, approximately 13,600 L.F. of water transmission main, and a new 100,000 gallon GST. LOAN TERM = 30 YEARS	BIL-GS	NONE		Yes (+4 Add'l Priority Points)		NO	BIL-GS	A
Desoto Parish Water Works District 1 (Loan 4)	1031030-04-EC	7,653	\$500,000	BIL-EC	\$500,000	10-Yr	16	Apr-25	REPLACE FILTERS with upgraded/improved filters to improve produced water quality through improving the removal of manganese. May be just Procurement Only. 10 Year Loan Term (100%PF).	BIL-EC	BIDDING		Yes		NO	BIL-EC	B
Carencro, City of (Loan 2)	1055005-02-EC	10,485	\$7,150,000	BIL-EC	\$7,150,000	10-Yr	16	Jun-25	Evaluating alternatives, may drill new wells at alternate location and pipe to WTP, or Add additional treatment at existing WTP. Meeting with regional staff and consultant 5/4/22 to discuss treatment options. It was determined that a complete analysis of the water needed to be conducted to find the cause of high levels of manganese. 10 Year Loan Term (100%PF)	BIL-EC	NONE		Yes		NO	BIL-EC	A
Savoy Swords (Loan 3)	1097024-03-GS	7326	\$913,000	BIL-GS	\$447,370	20-Yr	16	Dec-24	New 2nd Water Well needed at existing Richard Water Well Site (CATEX)	BIL-GS	CLOSED		Yes		NO	BIL-GS	A
East Columbia Water System	1021004-01-GS	2,829	\$866,000.00	BIL-GS	\$424,340		15	Jan-26	The proposed facilities are distribution system improvements including new water mains and services to eliminate aged water mains and services.	BIL-GS	NONE		Yes (+4 Add'l Priority Points)		NO	BIL-GS	A
Prairie Ronde Water System, Inc.	1097014-03-GS	6,090	\$710,000	BIL-GS	\$347,900	10-Yr	14	Jan-26	Water Line Replacement, Elevated Tank Repairs Loan Terms = 10 Years	BIL-GS	NONE		Yes (+4 Add'l Priority Points)		NO	BIL-GS	A

Town of Vinton	1019048-01-EC	4,101	\$3,180,000.00	BIL-EC	\$3,180,000		14	Jan-26	REPLACE four (4) OLD 1975 WTP Filters with four (4) manganese greensand vertical pressure filters, relocation of chemical feed equipment for oxidation, backwash pumping, building to house the filters and equipment, and associated piping and electrical modifications. BACKGROUND/ELIGIBILITY for EC: NEED TO REPLACE four (4) OLD 1975 WTP Filters for Iron and Manganese that are at the end of their design life and showing signs of deterioration. The latest LDH Sample Results (provided) show water well sample results for Manganese of 0.41 mg/L in Well No 1, 0.38 mg/L in Well NO 2, and 0.27 mg/L in Well NO 3. *0.3 mg/L is the health concern level, and 0.05 mg/L is the SMCL so that explains why the WTP was installed and required back in 1975.	BIL-EC	NONE		Yes (+4 Add'l Priority Points)		NO	BIL-EC	A
St. Martin Parish Waterworks District No. 3	1099028-01-GS	3,249	\$4,550,000	BIL-GS	\$2,229,500	30-Yr	13	Jan-26	WWDN3 proposes to place additional water lines, water wells, storage unit, and service pump in the system. Automatic read meters are also being proposed to replace the existing outdated meters. LOAN TERM = 30 YEARS	BIL-GS	NONE		Yes		NO	BIL-GS	B
Mire Branch Water Corporation	1001024-01-EC	9,147	\$6,130,000	BIL-EC	\$6,130,000	10-Yr	12	Apr-25	Replace well #1 with a new 750gpm well; piping modifications so new well and well #3 can supply both plants #1 and #2; new filter with softener; new 500K grd storage tank and replace existing high service pumps and generator LOAN TERM = 10 YEARS (100% PF since BIL-EC)	BIL-EC	ENVIRONM ENTAL		Yes		NO	BIL-EC	A

New Orleans - Carrollton Water Works (Loan 3)	1071009-03-LSLR	334,903	\$66,000,000.00	BIL-LSL	\$32,340,000	30-Yr	12	Jun-25	<p>BIL-LSLR - Continued from Loan 2</p> <p>LSL-Inventory and Replacement FYI - SWBNO estimated removal of LSL to be a multi-decade program. Taking costs from current public bids for both LSL removal and street paving costs, SWBNO estimates an average cost of \$12,569.42 per LSL replaced, for approximately 1,313 LSL replaced per year.</p> <p>Loan Term = 30 Years BIL-LSLR (49% PF)</p>	BIL-LSL	NONE		Yes			BIL-LSL	D
Buckeye Water District No 50, Inc. (Loan 3)	1079004-03-EC	12,078	\$4,750,000	BIL-EC	\$4,750,000	10-Yr	11	Apr-25	<p>Manganese Avoidance: Install a new well and treatment site and provide additional water mains to tie together the two halves of their system.</p> <p>The proposed project is to install a new well and treatment site and provide additional water mains to tie together the two halves of their system, which would eliminate or greatly reduce the District's dependence upon the production wells in the Deville Area. Although neither of the wells by themselves exceed the secondary MCL for manganese, the entry point following the ground storage tank in that area exceeds as documented by LDH and private third party testing performed in April 2022.</p> <p>10 Year Loan Term (100%PF)</p>	BIL-EC	ENVIRONM ENTAL		Yes		NO	BIL-EC	A

Abbeville, City of	1113001-01-EC	14,445	\$5,915,000.00	BIL-EC	\$5,915,000	30-Yr	11	Apr-25	This project will upgrade the treatment plant to meet the minimum requirements and provide a filter backwash treatment system for the City's water treatment plant. The project will also involve the construction of a new solids contact clarifier, a new waste sludge pump station, and a new sludge thickener with a sludge withdrawal pump station and associated yard piping to provide full redundancy for these units. The new parallel treatment units will eliminate the need for a complete bypass of the treatment process due to equipment failures. 30 Year Term	BIL-EC	PLANNING		Yes (+4 Add'l Priority Points)		NO	BIL-EC	A
St. Francisville Water System	1125006-01-GS	2,304	\$800,000.00	BIL-GS	\$392,000		11	Jan-26	Replace existing water meters with automatic read meters	BIL-GS	NONE		Yes		NO	BIL-GS	A
Forest Hill	1079009-01-GS	3399	\$1,900,000	BIL-GS	\$931,000	20-Yr	11	Nov-24	Construction of a new 300 gpm water well located at the Town Hall elevated tank site. The project shall include all electrical and controls, piping and chlorination equipment.	BIL-GS	CLOSED		Yes		NO	BIL-GS	A
New Orleans - Carrollton Water Works (Loan 2)	1071009-02-LSLR	334903	\$47,397,000	BIL-LSL	\$23,224,530	30-Yr	10	CLOSED 12/19/2024	NOSWB will use these funds for the removal of Lead Service Lines (LSLs) identified as part of the required LSL inventory currently being performed throughout the City of New Orleans.	BIL-LSLR	CLOSED		Yes		NO	BIL-LSL	A
New Orleans - Carrollton Water Works (Loan 2)	1071009-02-LSLR	334903	\$38,603,000	BIL-LSL	\$18,915,470	30-Yr	10	CLOSED 12/19/2024	NOSWB will use these funds for the removal of Lead Service Lines (LSLs) identified as part of the required LSL inventory currently being performed throughout the City of New Orleans.	BIL-LSL	CLOSED		Yes		NO	BIL-LSL	A
Town of Vinton	1019048-02-GS	4,101	\$2,890,000.00	BIL-GS	\$1,416,100		10	Jan-26	Description of proposed facilities: New water well, ground storage tank, associated piping, electrical modifications and repairs to existing concrete ground storage tank.	BIL-EC	NONE		Yes (+4 Add'l Priority Points)		NO	BIL-EC	A
NW Allen Parish WWD	1003003-01-EC	1761	\$2,313,000	BIL-EC	\$2,313,000	10-Yr	9	CLOSED 12/19/2024	MANGANESE TREATMENT: Install 2 greens sand type filters, filter housing buildings, and backwash lagoons at the water district's two (2) existing well sites for manganese removal.	BIL-EC	CLOSED		Yes		NO	BIL-EC	A

Calcasieu Parish Water District 1 (LOAN 2)	1019051-02-EC	20,837	\$2,900,000.00	BIL-EC	\$2,900,000		9	Jan-26	New Manganese Green Sand Filters for treatment Plant.	BIL-EC	NONE		Yes		NO	BIL-EC	A
Tangipahoa Water District	1105008-01-GS	59,529	\$6,000,000	BIL-GS / WSP?	\$2,940,000	20-Yr	9		New well and elevated tank either in our current system or possibly to assist with the acquisition of nearby systems LOAN TERM = 20 YEARS	BIL-GS	PLANNING		Yes		NO	BIL-GS	A
Basile, Town of Water System	1039001-01-GS	2,400	\$750,000	BIL-GS	\$367,500		9	Jan-26	Recoat failing coatings on existing 250,000 gallon elevated storage tank. Bring the Town's facilities into compliance with Section 225(S) of the LA Water Standards, which requires that proper protection shall be given to metal surfaces by paints or other protective coatings.	BIL-GS	NONE		Yes (+4 Add'l Priority Points)		NO	BIL-GS	B
Calcasieu Parish Water District 4 (LOAN 1)	1019053-01-EC	5,340	\$1,680,000	BIL-EC	\$1,680,000	10-Yr	8	Mar-26	REHAB of Existing Manganese Green Sand Filter Treatment Plant for treatment of Manganese (0.32 mg/L in raw water). Loan Term = 10 Years BIL-EC (100% PF)	BIL-EC	NONE				NO	BIL-EC	A
Columbia Water System	1021002-01-GS	912	\$510,000.00	BIL-GS	\$249,900		6	Jun-25	The proposed facilities are distribution system improvements including new water mains and services to eliminate aged water mains and services.	BIL-LSLI	NONE		Yes		NO	BIL-LSLI	C
Walker Water System (Loan 2-Supplemental)	1063017-02-EC	15813	\$1,250,000	BIL-EC	\$1,250,000	10-Yr	5	CLOSED 12/19/2024	Manganese Treatment. Construction manganese filtration system on Well #4. Supplemental Loan for cost increases	BIL-EC	CLOSED		Yes		NO	BIL-EC	A
French Settlement Water Co.	1063028-01-EC	2,676	\$2,600,000	BIL-EC	\$2,600,000	10-Yr	4	Jan-26	Installation of greensand filter banks at the Firestation and Simoneaux well sites to remove manganese. NOTE: French Settlement's existing wells are high in Manganese (0.2 to 0.07) and they want to install green sand filter units at each well (the wells are not 'big' ones, so this may not cost too much money). Loan Term = 10 Years BIL-EC (100% PF)	BIL-EC	NONE		Yes		NO	BIL-EC	A

Bossier City Water System (Loan 3)	1015004-03-GS	76,685	\$30,000,000	BIL-GS	\$3,000,000	20-Yr	3	Jan-26	Addition of a 20 MGD nanofiltration NF system including equipment, building, piping, wet well, pilings, site work, and miscellaneous items needed for a complete and operable NF system. Loan Terms = 20 Years	BIL-GS	PLANNING		Yes		NO	BIL-GS	A
Natchitoches	1069007-04-LSLI	27780	\$2,700,000	BIL-LSL	\$1,323,000	5-Yr	0	CLOSED 10/21/2024	BIL-LSL - Inventory Only: Conduct a Lead Service Line (LSL) Inventory;The goal is to 'define and execute a plan to comply with the revised Lead and Copper Rule, including developing an inventory, categorized by customer address, for the Natchitoches WS with fully known SL material information. Available in Subconsutant 120Water Platform and ArcGIS-compatible format (via 120 Water Esri Connector), provide SLI Verification, and water quality lead and copper sampling services.' The Scope of Work (SOW) provided with the application describes 7 phases inventory development and each phase has a deliverable.	BIL-LSL	CLOSED		Yes		No	BIL-LSL	B
Mansfield	1031009-04-LSLI	6450	\$1,130,000	BIL-LSL	\$553,700	5-Yr	0	CLOSED 10/21/2024	BIL-LSL - Inventory Only: Conduct a Lead Service Line (LSL) Inventory;The goal is to 'define and execute a plan to comply with the revised Lead and Copper Rule, including developing an inventory, categorized by customer address, for the Mansfield WS with fully known SL material information. Available in Subconsutant 120Water Platform and ArcGIS-compatible format (via 120 Water Esri Connector), provide SLI Verification, and water quality lead and copper sampling services.' The Scope of Work (SOW) provided with the application describes 7 phases inventory development and each phase has a deliverable.	BIL-LSL	CLOSED		Yes		NO	BIL-LSL	B

Coushatta Water System	1081001-01-LSLI	3,300	\$310,000	BIL-LSL	\$151,900		0	Jan-26	Conduct a Lead Service Line (LSL) Inventory;The goal is to 'define and execute a plan to comply with the revised Lead and Copper Rule, including developing an inventory, categorized by customer address, for the Coushatta WS with fully known SL material information. Available in Subconsultant 120Water Platform and ArcGIS-compatible format (via 120 Water Esri Connector), provide SLI Verification, and water quality lead and copper sampling services.' The Scope of Work (SOW) provided with the application describes 7 phases inventory development and each phase has a deliverable.	BIL-LSL	NONE		Yes		NO	BIL-LSL	C
Haynesville, Town of	1027002-01-LSL	2,640	\$410,000.00	BIL-LSL	\$200,900		0	Jan-26	Conduct a Lead Service Line (LSL) Inventory; The goal is to 'define and execute a plan to comply with the revised Lead and Copper Rule, including developing an inventory, categorized by customer address, for the Haynesville WS with fully known SL material information. Available in Subconsultant 120Water Platform and ArcGIS-compatible format (via 120 Water Esri Connector), provide SLI Verification, and water quality lead and copper sampling services.' The Scope of Work (SOW) provided with the application describes 7 phases inventory development and each phase has a deliverable.	BIL-LSLI	NONE		Yes		NO	BIL-LSLI	B
Welsh, Town of	1053006-02-LSLI	4,311	\$350,000.00	BIL-LSL	\$171,500		0	Jun-25	To conduct a Lead Service Line Inventory of the Welsh Water System.	BIL-LSLI	NONE		Yes		NO	BIL-LSLI	A
Campti, Town of	1069001-01-LSLI	1,515	\$170,000.00	BIL-LSL	\$83,300		0	Jun-25	To conduct a Lead Service Line Inventory of the Campti Water System.	BIL-LSLI	NONE		Yes		NO	BIL-LSLI	D

APPENDIX B – FUNDABLE LISTS

BIL – GENERAL SUPPLEMENTAL

WATER SYSTEM NAME	DWRLF Project Number (for ALL BIL projects add either a '-GS', '- EC', '-LSL' , or '-LSLR' to the end)	System Population	Est. Loan Amount	Potential Funding Source(s)	AMOUNT of PRINCIPAL FORGIVENESS: 1. Consolidation Initiative (100% PF) 2. Disadvantaged System addressing AO (30% with a Cap of \$200,000) 3. BIL-COMBO (Varies): BIL-GS (49% PF w Cap of \$3M), BIL-EC (100% PF), BIL-LSLR (49% PF / 51%loan)	Expect ed Loan Term	Priority Points	Est. Date to Close Loan	Project Description (WITH DESIRED LOAN TERM NOTED in BOLD)	TYPE of Princiapal Forgiveness (PF) RECEIVED: "NONE" or "Consolidati on Initiative (100%PF)" or "Disadvanta ged System Addressing AO (30% PF up to \$200,000)" or "BIL-GS,BIL- EC,BIL-LSL, or BIL- COMBO"	Readiness to Proceed {Planning=Busi ness Plan & Engr Cont, Environmental= SIP & Env Rev, Design=P&S, Pre-Closing, Bidding}	Complianc e Correction {List AO} (How will project restore or improve complianc e)	FILTER Meets Affordab ility Criteria (i.e. DAC)	FILTE R Meets Filtrati on Requi remen ts	FILTER ARPA- WSP Match Project? "NO" or "NO" or "WSP"	FILTER BIL Project? "NO" or "BIL- GS" or "BIL- EC" or "BIL- LSL" or "BIL- Combo"	<u>FILTER</u> <u>PRELIMI NARY WATER SYSTEM GRADE:</u> <u>"A, B, C, D, or F"</u> <u>https://ldh.la.gov/ assets/o ph/Cent er- EH/drink ingwater /Watergr ade/Preli minary 2022 P WS Gra des byP arish.pdf</u>
Calcasieu Parish WDN5 of Wards 3 & 8 (Loan 2)	1019084- 02-GS	5,388	\$10,000,000	BIL-GS	\$3,000,000	20-Yr	47	Jun-25	Construction of a new 0.65 MG ground storage tank, installation of automated meter reading technology, rehabilitation of two (2) elevated storage tanks, and necessary waterline connection from improved transmission/distribution in the water system.	BIL-GS	ENVIRONMENTAL		Yes		NO	BIL-GS	C
Tannehill Water System (Loan 2)	1127017- 02-GS	1,932	\$1,775,000	BIL-GS	\$869,750	30-Yr	38	CLOSED 2/11/25	The proposed project is to construct two new GAC treatment plants one at the Tannehill site and the other at the Hanna's Mill site and associated items. The project also provides for a new booster station enclosures and electrical at both stations. A new ground storage tank is also proposed at the Tannehill Station.	BIL-GS	CLOSED		Yes (+4 Add'l Priority Points)		NO	BIL-GS	F
30 YEAR LOAN TERM																	

Southwest Ouachita WWKS, Inc. (Loan 2)	1073047- 02-GS	10,725	\$6,340,000	BIL-GS	\$3,000,000	30-Yr	32	CLOSED 2/11/25	This project shall install various distribution valving and metering improvements to eliminate excessive water losses. All existing water meters shall be replaced with new meters. Multiple contracts shall be required to install distribution system improvements. Mains shall be upgraded and dead ends shall be looped through this project. Targeted mains shall be determined through an extensive hydraulic model of the system's distribution system. The proposed project will allow Southwest Ouachita Waterworks, Inc. to reduce the consumption versus production loss to less than 10%. The current losses exceed 25%. Losses are attributable to the worn, inefficient water meters within the distribution system. The new metering system shall increase system revenue and reduce operation expenses. When identified, brass containing lead shall be replaced through this project. Distribution system improvements shall eliminate leaking mains and loop dead ends. Looping of mains shall improve circulation, reducing DBPs and stabilizing chlorine residuals. Areas of high demand shall also be targeted for main upgrades. Multiple areas experience severe pressure fluctuations due to lengthy, small diameter mains. These mains shall be replaced with larger mains and looped when feasible. 30 Year Loan Term	BIL-GS	CLOSED		Yes (+4 Add'l Priority Points)		NO	BIL-GS	D
Colyell Community Water System (Loan 3)	1063003- 03-GS	4,544	\$3,930,000	BIL-GS	\$1,925,700		23	Jan-26	Construction of production well, and installation of 6" Water Main and repair of control systems at well site.	BIL-GS	ENVIRONMENT AL		Yes		NO	BIL-GS	B

Savoy Swords (Loan 3)	1097024-03-GS	7326	\$913,000	BIL-GS	\$447,370	20-Yr	16	Dec-24	New 2nd Water Well needed at existing Richard Water Well Site (CATEX)	BIL-GS	CLOSED		Yes		NO	BIL-GS	A
Forest Hill	1079009-01-GS	3399	\$1,900,000	BIL-GS	\$931,000	20-Yr	11	Nov-24	Construction of a new 300 gpm water well located at the Town Hall elevated tank site. The project shall include all electrical and controls, piping and chlorination equipment.	BIL-GS	CLOSED		Yes		NO	BIL-GS	A

BIL – EMERGING CONTAMINANTS

WATER SYSTEM NAME	DWRLF Project Number (for ALL BIL projects add either a '- GS', '-EC', '- LSLI', or '- LSLR' to the end)	System Populat ion	Est. Loan Amount	Potential Funding Source(s)	AMOUNT of PRINCIPAL FORGIVENESS: 1. Consolidation Initiative (100% PF) 2. Disdvantaged System addressing AO (30% with a Cap of \$200,000) 3. BIL-COMBO (Varies): BIL-GS (49% PF w Cap of \$3M), BIL-EC (100% PF), BIL-LSLR (49% PF / 51%loan)	Expect ed Loan Term	Prior ity Point s	Est. Date to Close Loan	Project Description (WITH DESIRED LOAN TERM NOTED in BOLD)	TYPE of Princiapal Forgiveness (PF) RECEIVED: "NONE" or "Consolidation Initiative (100%PF)" or "Disadvantaged System Addressing AO (30% PF up to \$200,000)" or "BIL-GS,BIL- EC,BIL-LSL, or BIL-COMBO"	Readiness to Proceed {Planning=Bus iness Plan & Engr Cont, Environmental =SIP & Env Rev, Design=P&S, Pre-Closing, Bidding}	Compliance Correction {List AO} (How will project restore or improve compliance)	FILTER Meets Affordability Criteria (i.e. DAC)	FILTER Meets Filtratio n Require ments	FILTER ARPA- WSP Match Project?	FILTER BIL Project? "NO" or "BIL- GS" "BIL- EC" "BIL- LSL" "BIL- Combo"	<u>FILTER</u> <u>PRELIMIN</u> <u>ARY</u> <u>WATER</u> <u>SYSTEM</u> <u>GRADE:</u> <u>"A, B, C,</u> <u>D, or F"</u> <u>https://ldh.la.gov/assets/oph/Center-EH/drinkinewater/Watergrade/Preliminary2022_PWS_GradesbyParish.pdf</u>
Lake Charles, City of (Loan 3)	1019029-03- EC	85,000	\$1,400,000	BIL-EC	\$1,400,000	10-Yr	21	Jun-25	Upgrade and replacement of existing chemical feed systems at the George West Water Plant. To address manganese treatment. 10 Year Loan Term (100%PF)	BIL-EC	ENVIRONMEN TAL		Yes		NO	BIL-EC	A
Lake Charles, City of (Loan 4)	1019029-04- EC	85,000	\$1,400,000	BIL-EC	\$1,400,000	10-Yr	21	Jun-25	Upgrade and replacement of existing chemical feed systems at the Southwest WTP. To address manganese treatment. 10 Year Loan Term (100%PF)	BIL-EC	ENVIRONMEN TAL		Yes		NO	BIL-EC	A

St. Bernard Parish Waterworks (Loan 4)	1087001-04-EC	44,000	\$5,000,000	BIL-EC	\$5,000,000	10-Yr	20	Apr-25	N. FOWLERI TREATMENT: Replacement of existing aged and deteriorated cast iron water line segments in the St. Bernard Parish water distribution system (Lloyd's Avenue - formerly included in Proj 2.4 of 2015 SIP). LOAN TERM = 10 YEARS (100% PF since BIL-EC)	BIL-EC	ENVIRONMEN TAL		Yes		NO	BIL-EC	B
Bossier City Water System (Loan 2)	1015004-02-EC	76,685	\$550,000	BIL-EC	\$550,000	10-Yr	17	Apr-25	Pilot two (2) Nanofiltration Membrane Systems in series with a Greensand Filtration System 10 Year Loan Term (100%PF)	BIL-EC	ENVIRONMEN TAL		Yes		NO	BIL-EC	A
Desoto Parish Water Works District 1 (Loan 4)	1031030-04-EC	7,653	\$500,000	BIL-EC	\$500,000	10-Yr	16	Apr-25	REPLACE FILTERS with upgraded/improved filters to improve produced water quality through improving the removal of manganese. May be just Procurement Only. 10 Year Loan Term (100%PF).	BIL-EC	BIDDING		Yes		NO	BIL-EC	B
Mire Branch Water Corporation	1001024-01-EC	9,147	\$6,130,000	BIL-EC	\$6,130,000	10-Yr	12	Apr-25	Replace well #1 with a new 750gpm well; piping modifications so new well and well #3 can supply both plants #1 and #2; new filter with softener; new 500K grd storage tank and replace existing high service pumps and generator LOAN TERM = 10 YEARS (100% PF since BIL-EC)	BIL-EC	ENVIRONMEN TAL		Yes		NO	BIL-EC	A

Buckeye Water District No 50, Inc. (Loan 3)	1079004-03-EC	12,078	\$4,750,000	BIL-EC	\$4,750,000	10-Yr	11	Apr-25	<p>Manganese Avoidance: Install a new well and treatment site and provide additional water mains to tie together the two halves of their system.</p> <p>The proposed project is to install a new well and treatment site and provide additional water mains to tie together the two halves of their system, which would eliminate or greatly reduce the District's dependence upon the production wells in the Deville Area. Although neither of the wells by themselves exceed the secondary MCL for manganese, the entry point following the ground storage tank in that area exceeds as documented by LDH and private third party testing performed in April 2022.</p> <p>10 Year Loan Term (100%PF)</p>	BIL-EC	ENVIRONMEN TAL		Yes		NO	BIL-EC	A
NW Allen Parish WWD	1003003-01-EC	1761	\$2,313,000	BIL-EC	\$2,313,000	10-Yr	9	CLOSED 12/19/2024	MANGANESE TREATMENT: Install 2 greens sand type filters, filter housing buildings, and backwash lagoons at the water district's two (2) existing well sites for manganese removal.	BIL-EC	CLOSED		Yes		NO	BIL-EC	A
Walker Water System (Loan 2-Supplemental)	1063017-02-EC	15813	\$1,250,000	BIL-EC	\$1,250,000	10-Yr	5	CLOSED 12/19/2024	Manganese Treatement. Construction manganese filtration system on Well #4. Supplemental Loan for cost increases	BIL-EC	CLOSED		Yes		NO	BIL-EC	A

BIL – LEAD SERVICE LINE

WATER SYSTEM NAME	DWRLF Project Number (for ALL BIL projects add either a '-GS', '-EC', '-LSLI', or '-LSLR' to the end)	System Population	Est. Loan Amount	Potential Funding Source(s)	AMOUNT of PRINCIPAL FORGIVENESS: 1. Consolidation Initiative (100% PF) 2. Disadvantaged System addressing AO (30% with a Cap of \$200,000) 3. BIL-COMBO (Varies): BIL-GS (49% PF w Cap of \$3M), BIL-EC (100% PF), BIL-LSLR (49% PF / 51%loan)	Expected Loan Term	Priority Points	Est. Date to Close Loan	Project Description (WITH DESIRED LOAN TERM NOTED in BOLD)	TYPE of Principapal Forgiveness (PF) RECEIVED : "NONE" or "Consolidation Initiative (100%PF)" or "Disadvantaged System Addressing AO (30% PF up to \$200,000)" or "BIL-GS,BIL-EC,BIL-LSL, or BIL-COMBO"	Readiness to Proceed {Planning=Business Plan & Engr Cont, Environmental=SIP & Env Rev, Design=P&S, Pre-Closing, Bidding}	Compliance Correction {List AO} (How will project restore or improve compliance)	FILTER Meets Affordability Criteria (i.e. DAC)	FILTER Meets Filtration Requirements	FILTER ARPA-WSP Match Project ?	FILTER BIL Project ? "NO" or "BIL-GS" "BIL-EC" "BIL-LSL" "BIL-Combo"	FILTER <u>PRELIMINARY WATER SYSTEM GRADE:</u> "A, B, C, D, or F" https://ldh.la.gov/assets/oph/Center-EH/drinkingswater/Watergrade/Preliminary2022_PWS_GradesbyParish.pdf
New Orleans - Carrolton Water Works (Loan 2)	1071009-02-LSLR	334903	\$47,397,000	BIL-LSL	\$23,224,530	30-Yr	10	CLOSED 12/19/2024	NOSWB will use these funds for the removal of Lead Service Lines (LSLs) identified as part of the required LSL inventory currently being performed throughout the City of New Orleans.	BIL-LSLR	CLOSED		Yes		NO	BIL-LSL	A
New Orleans - Carrolton Water Works (Loan 2)	1071009-02-LSLR	334903	\$38,603,000	BIL-LSL	\$18,915,470	30-Yr	10	CLOSED 12/19/2024	NOSWB will use these funds for the removal of Lead Service Lines (LSLs) identified as part of the required LSL inventory currently being performed throughout the City of New Orleans.	BIL-LSL	CLOSED		Yes		NO	BIL-LSL	A

Natchitoches	1069007-04-LSLI	27780	\$2,700,000	BIL-LSL	\$1,323,000	5-Yr	0	CLOSED 10/21/2024	BIL-LSL - Inventory Only: Conduct a Lead Service Line (LSL) Inventory;The goal is to 'define and execute a plan to comply with the revised Lead and Copper Rule, including developing an inventory, categorized by customer address, for the Natchitoches WS with fully known SL material information. Available in Subconsultant 120Water Platform and ArcGIS-compatible format (via 120 Water Esri Connector), provide SLI Verification, and water quality lead and copper sampling services.' The Scope of Work (SOW) provided with the application describes 7 phases inventory development and each phase has a deliverable.	BIL-LSL	CLOSED		Yes		No	BIL-LSL	B
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Mansfield	1031009-04-LSLI	6450	\$1,130,000	BIL-LSL	\$553,700	5-Yr	0	CLOSED 10/21/2024	BIL-LSL - Inventory Only: Conduct a Lead Service Line (LSL) Inventory;The goal is to 'define and execute a plan to comply with the revised Lead and Copper Rule, including developing an inventory, categorized by customer address, for the Mansfield WS with fully known SL material information. Available in Subconsultant 120Water Platform and ArcGIS-compatible format (via 120 Water Esri Connector), provide SLI Verification, and water quality lead and copper sampling services.' The Scope of Work (SOW) provided with the application describes 7 phases inventory development and each phase has a deliverable.	BIL-LSL	CLOSED		Yes		NO	BIL-LSL	B
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