



# Clean Water & Drinking Water ALL ELIGIBLE PROJECT FUNDING

2024 CALL FOR PROJECTS WEBINAR

January 30, 2024 10:00 a.m.



# TODAY'S SPEAKERS

## **Wayne Shealy, P.E.**

SRF Division Director  
Department of Health and  
Environmental Control



## **Kyle Maurer Sr, PhD, P.E.**

SRF Program Manager  
Department of Health and  
Environmental Control



## **Noel Hebert, CPA**

Assistant Loans Program  
Director  
Rural Infrastructure Authority





# Webinar Agenda

---

- Overview and Funding Available
- Who is Eligible?
- What types of projects are eligible?
- Federal requirements
- Understanding the Process
- Financial Requirements
- Q&A



# Partnership in SRF Program Management

---



DHEC is the EPA grantee and manages the technical aspects of the SRF program.

RIA's Office of Local Government (OLG) handles the financial responsibilities of the SRF program.



South Carolina  
**Rural Infrastructure Authority**





# State Revolving Fund (SRF)

---

## Clean Water (CWSRF)

- Clean Water Act
- Wastewater & Stormwater Projects
- Low-Interest Loans and Principal Forgiveness Funding



## Drinking Water (DWSRF)

- Safe Drinking Water Act
- Drinking Water Projects
- Low-Interest Loans and Principal Forgiveness Funding

Infrastructure Investment and Jobs Act

# Bipartisan Infrastructure Law (BIL)

**Significant increases for SRF loans and principal forgiveness funds for 5 years**


Funding provided for:

1. All SRF-eligible drinking water, wastewater and stormwater projects
2. Lead service line replacement
3. Emerging contaminants

EPA BIL Memo:

[www.epa.gov/dwsrf/bipartisan-infrastructure-law-srf-memorandum](https://www.epa.gov/dwsrf/bipartisan-infrastructure-law-srf-memorandum)



A circular inset on the left side of the slide shows a close-up of several US dollar bills. The focus is on the texture and details of the currency, including the words 'ONE THOUSAND' and 'KB' visible on one of the bills.

# Benefits of Principal Forgiveness (PF) Funding

- Principal forgiveness is loan money given without expectation of repayment
- Primarily for small (<10,000) and disadvantaged systems (MHI < state average) that do not qualify for an SRF loan
- Approximately \$12 million available in PF for eligible Clean Water projects
- Approximately \$15 million available in PF for eligible Drinking Water projects
- Max PF for a project: \$1.5 Million
- Systems listed on the State Treasurer's Municipal Delinquent Audit List are ineligible for PF



# Benefits of SRF Loans

---



- Interest rates well below market rate
- Dedicated SRF project manager
- Dedicated RIA loan manager
- Loan amounts available TBD, but will be significantly greater than last year







# **Clean Water Eligible Sponsors and Projects**

Clean Water All Eligible Project Funding

# CW Eligible Sponsors

## Assistance for Public Entities:

- Municipalities
- Counties
- Special Purpose Districts
- Joint Regional Entities



# CW Eligible Activities

## Publicly-Owned Treatment Works (POTW)

- New WWTPs, upgrades or expansions to WWTPs including residuals handling and disposal
- New or rehabilitation of pump stations
- Sewer line rehabilitation or replacement
- Relocation of sewer lines due to road widening
- Climate resiliency
- System evaluations and planning
- Engineering-Services-Only (up to preconstruction meeting)
- Projects for growth or anticipated growth



# CW Eligible Activities

## Non-Point Source Pollution

- Improvements to stormwater management and conveyance systems
- Watershed improvements
- Projects that address groundwater discharging to surface water and causing a negative impact to surface water quality



# CW Ineligible Activities

Some projects are ineligible for Clean Water SRF funding

- ∅ Projects not supported by the Section 208 Water Quality Management Plan
- ∅ Routine operations and maintenance
- ∅ Projects that will not restore compliance if a system is out of compliance with their NPDES permit





# **Drinking Water Eligible Sponsors and Projects**

# DW Eligible Sponsors

---

- Community Water Systems owned or operated by:
  - Municipalities
  - Counties
  - Special Purpose Districts
  - Joint Regional Entities
- Non-Profit, Community Systems established under state law



# DW Eligible Activities

Drinking water treatment, storage, and distribution; and water conservation projects

- New WTPs and upgrades or expansions to WTPs
- Water storage facilities such as elevated storage tanks
- **New or rehabilitation of water lines**
- Infrastructure to interconnect drinking water systems
- New wells
- Relocation of water lines due to road widening
- Lead service line replacements
- Climate resiliency projects
- System evaluations and planning
- Engineering-Services-Only (up to preconstruction meeting)





Drinking Water All Eligible Project Funding

# DW Ineligible Activities

Some projects are ineligible for Drinking Water SRF funding

- Ø Routine operations and maintenance
- Ø Projects that are solely for growth

# Federal Requirements

## General

- Utility Sustainability Assessment
- Civil Rights
- Environmental Review
- Davis-Bacon
- American Iron and Steel
- Signage (only if BIL and Construction)
- Debarment and Suspension
- Cost and Effectiveness *(CW Only)*
- Fiscal Sustainability Plan *(CW Only)*

## Equivalency

All General requirements PLUS:

- Build America, Buy America (BABA)
- Prohibition on Telecommunications & Video Surveillance
- URLAP (Land acquisition)
- DBE (MBE/WBE)
- EEO (Affirmative Action)
- Single Audit Act
- FFATA Reporting
- A/E Procurement *(CW Only)*

# Davis-Bacon Act

---



- Administered by U.S. Department of Labor (DOL) - Wage and Hour Division (WHD)
- Establishes local prevailing wages for laborers and mechanics on public works projects
- Applies to all contracts > \$2,000
- Applies to entire project regardless of any other funding sources
- Find and include the correct Wage Determination (WD) online at [sam.gov/content/wage-determinations](https://sam.gov/content/wage-determinations)

# Build America, Buy America (BABA)

- BABA applies to all SRF equivalency projects (unless a waiver has been granted):  
“...none of the funds made available for a Federal financial assistance program for infrastructure...may be obligated for a project unless all of the iron, steel, manufactured products, and construction materials used in the project are produced in the United States.”
- Recently published implementation guidance from EPA on November 3, 2022 (Q&A format)
- <https://www.epa.gov/cwsrf/build-america-buy-america-baba>



# Disadvantaged Business Enterprise (DBE) Compliance

- All projects should encourage use of small and disadvantaged businesses (including women and minority-owned businesses)
- Sponsors and contractors with equivalency projects need to:
  - Follow the Six Good Faith Efforts
  - Create and maintain a bidders list
  - Submit required DBE documentation for bid approval
  - Supply required reports during project implementation



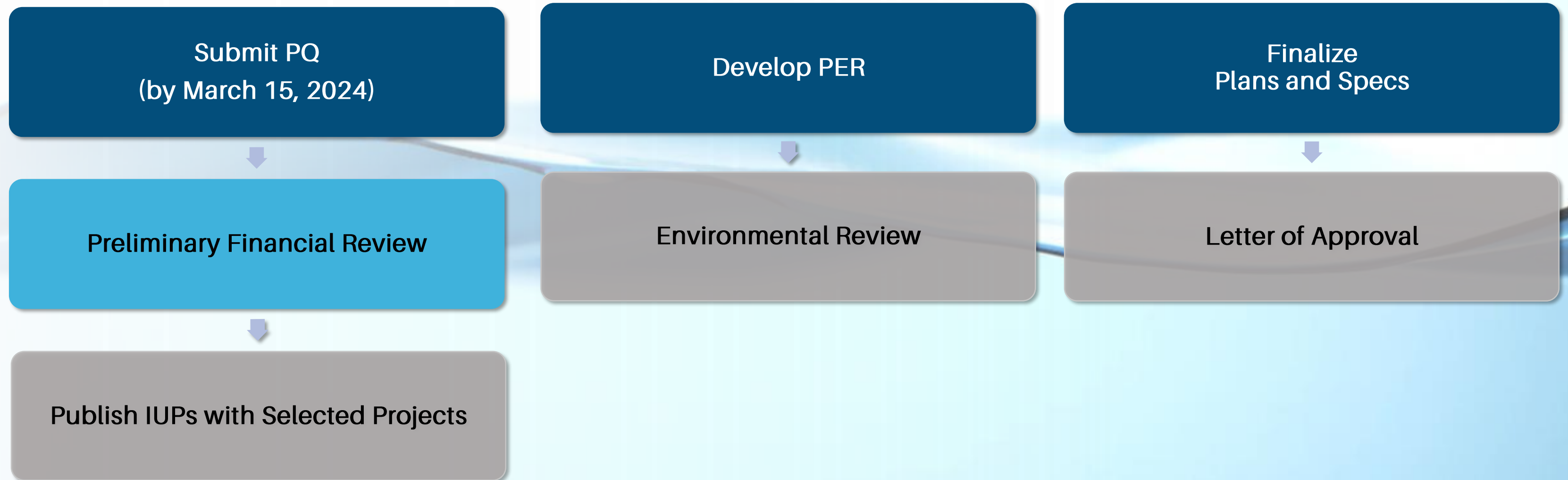
# The Process

Key:

Sponsor/Engineer

DHEC

RIA



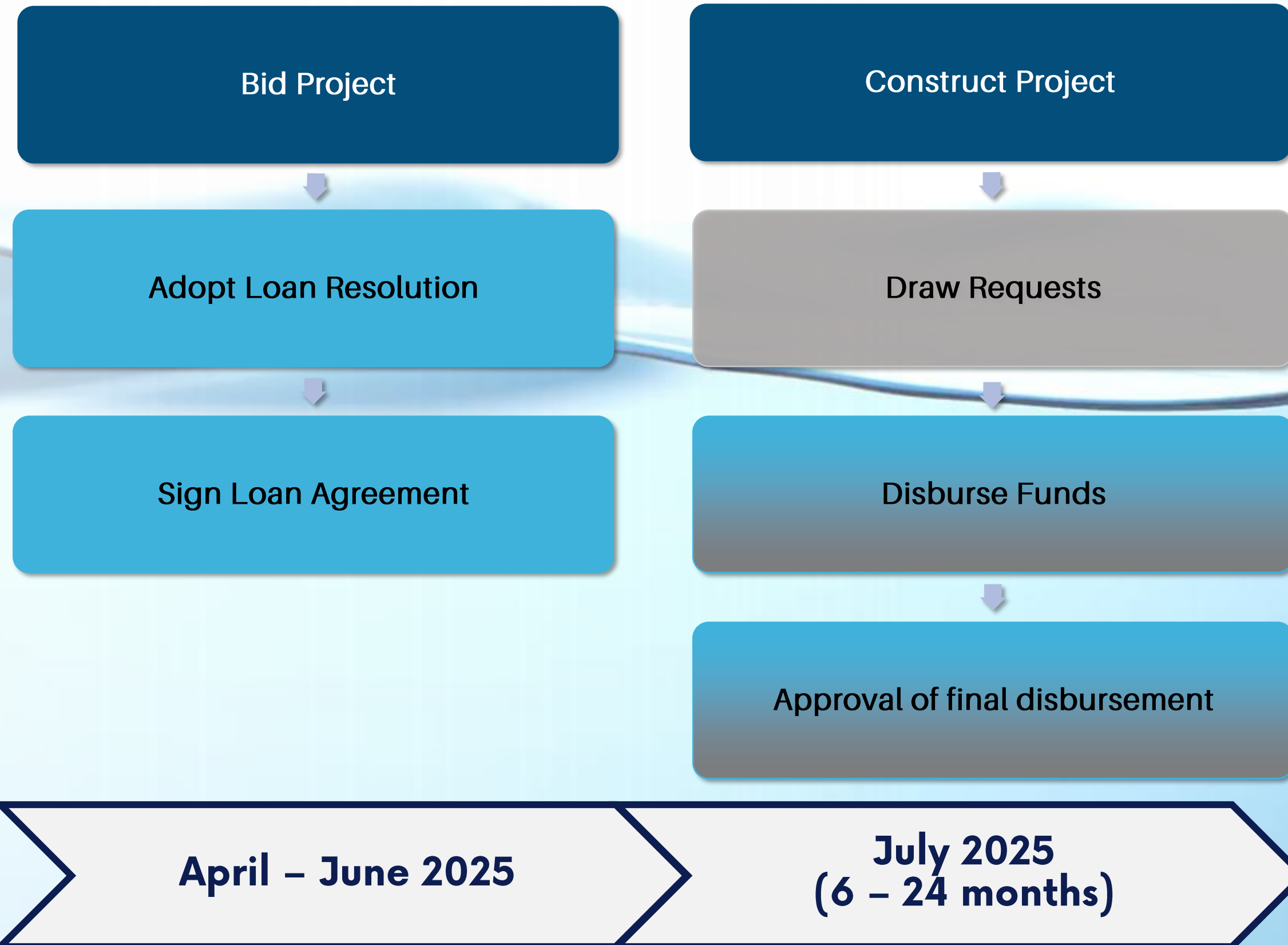
# The Process

Key:

Sponsor/Engineer

DHEC

RIA



CW & DW All Eligible Project Funding

# Project Questionnaires & Selection Process

---



- PQs
- Selection Priorities and Ranking
- Intended Use Plan
- Selected Projects





# Project Questionnaires (PQ)

- Submit a two-page Project Questionnaire (PQ) to DHEC
- Available at: [scdhec.gov/srfcall](https://scdhec.gov/srfcall)
- PQs are due by **March 15, 2024**
- Email completed PQs to [SRF-Info@dhec.sc.gov](mailto:SRF-Info@dhec.sc.gov) and include supporting documentation

	<b>Project Questionnaire</b> Drinking Water State Revolving Fund	
		SCDHEC Use Only SRF - _____
<b>GENERAL INFORMATION</b>		
1. Project Sponsor _____		
2. Sponsor Address _____		
3. Sponsor Contact _____ Title _____ Contact Phone _____ Email _____		
4. Consultant (if known) Firm _____ Engineer _____ Engineer Phone _____ Email _____		
5. PQ submitted by <input type="checkbox"/> Sponsor <input type="checkbox"/> Consultant <i>If a consultant submits this form, include a letter indicating the sponsor's consent for the project.</i>		
6. Date Submitted _____		
<b>PROJECT INFORMATION</b> (Please refer to instructions.)		
7. Project Title _____		
8. County where project takes place _____		
9. Describe and define the project location. Please supply any <b>coordinates or street addresses</b> . <input type="checkbox"/> Project map(s) are attached showing both a regional view and a project level view.		
10. Project Description - Describe the scope of the project.		
11. Describe in specific detail how the project will protect / improve public health or achieve / maintain compliance with drinking water standards. (Attach evidence of deficiencies.)		
DHEC 3463 (10/2023)	SC Department of Health and Environmental Control	Page 1

# Intended Use Plans

## Published Annually

---



### Federal FY 2023 CWSRF Base Capitalization Grant Intended Use Plan For State FY 2024

FINAL  
August 16, 2023

SCDHEC  
Bureau of Water  
2600 Bull Street  
Columbia, SC 29201  
[www.scdhec.gov/srf](http://www.scdhec.gov/srf)

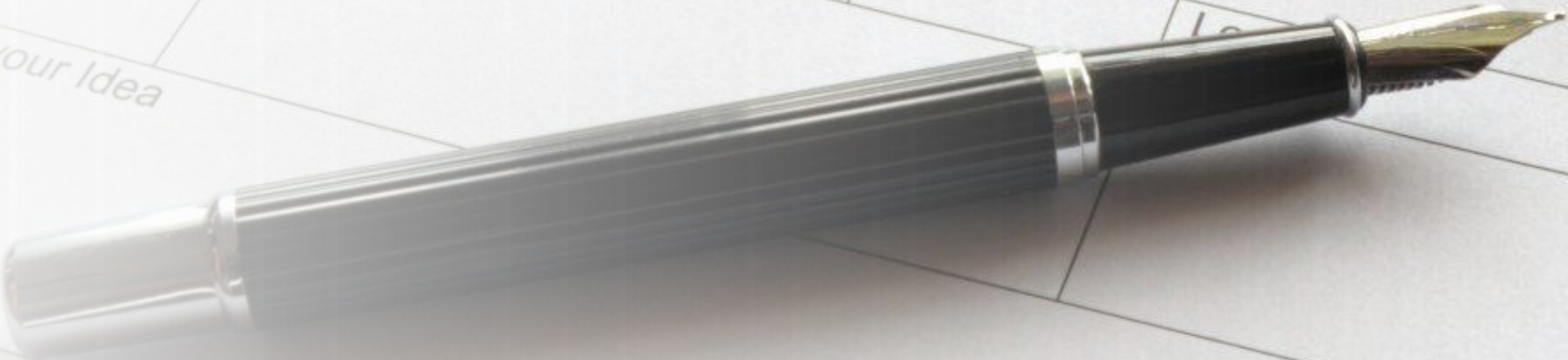


- Describes program goals, priorities and how funds are used
- Describes eligibility and method for selecting projects
- Identifies selected projects for coming fiscal year
- Provides a 30-day public comment period
- Project Priority List is developed

# SRF Financial Requirements

## LOAN APPLICATION

Name		Address		Age	Date	Le
Occupation		Address		Age	Date	Le
Note your Idea						
Monthly Income						
Order						



# Loan Policies

---

- Updated in October
- Published on website:  
[www.ria.sc.gov](http://www.ria.sc.gov)
- Policies
  - Interest rates
  - Loan terms
  - Loan fees
  - Security
  - Repayment policies



CW & DW All Eligible Project Funding

# Project Funding

SRF Loan

OR

Principal Forgiveness



# Current Interest Rates for FY24:

**Standard Rate**

**2.1%**

**Green Rate**

**1.6%**

**Small System Rate**

**1.6%**

# Loan Terms

---

## Clean Water and Drinking Water

- Up to 30 years based on the useful life of the components
- May have blended repayment schedule when useful life of component parts differ
- 30 basis points added for all 30 year items (over entire term)

## Shorter Terms Available

- 8-14 years: 30 basis points less than the standard rate
- Up to 7 years: 50 basis points less than the standard rate

# Security

One or more dedicated sources of revenue:

- Revenue pledge: user charges or special assessments
- General Obligation pledge: general taxes

When SRF loan is on parity with existing revenue bond debt:

- Rate covenant of the governing Bond Ordinance/Resolution applies, unless less than 110%

Minimum SRF Debt Coverage:

- 110% of debt secured by or paid from revenues of the system



# Debt Service Reserve Fund

---

- May be required for loan secured by system revenues
- Not required for borrowers with underlying revenue rating in at least the "A" category by S&P and/or Moody's
- Not required for a GO loans
- DSRF held by trustee bank or State Treasurer, if permitted by governing Bond Ordinance/Resolution

# Loan Closing Fees

Example:

Loan	\$1,000,000
Closing fee	.50%
Cost	\$ 5,000

- ❖ Fees are not eligible for inclusion in the loan.





# **SRF Loan Applications**

---

# Loan Applications

- ✓ OLG sends fillable application form
- ✓ Short form for repeat "AA" rated customers
- ✓ Accepted October 1 to July 31 each fiscal year

FY 2023 Drinking Water SRF Loan Application - Revenue Security													
OFFICE OF LOCAL GOVERNMENT (OLG) - SC RURAL INFRASTRUCTURE AUTHORITY													
STATE DRINKING WATER REVOLVING LOAN FUND													
<a href="#">READ ACCOMPANYING INSTRUCTIONS CAREFULLY BEFORE COMPLETING THIS FORM</a>													
<b>SECTION A - GENERAL INFORMATION</b>													
1.	NAME OF LEGAL APPLICANT:						7.	LOAN AMOUNT REQUESTED:					
2.	MAILING ADDRESS:						8.	TERM(S) REQUESTED:			years		
3.	CHIEF EXECUTIVE OFFICIAL:						9.	INTEREST RATE REQUESTED: <a href="#">See Loan Policies</a>					
	Name:							Standard			Green		
	Title:							Small System					
	Phone:						10.	COUNTY:					
	Email:						11.	BOND COUNSEL:			Attachment #		
								Name:					
								Firm:					
								Address:					
4.	APPLICANT'S PRIMARY CONTACT PERSON:							Phone:					
	Name:												

# Loan Applications

---

## General Information

- ✓ System service area
- ✓ Largest employers

## Proposed Project

- ✓ Description
- ✓ Budget
- ✓ Schedule
- ✓ Land/Easements

## System Information

- ✓ Existing facilities/Capacity
- ✓ Rate structure/Average usage
- ✓ Customer data/Trends
- ✓ Revenues
- ✓ Operating Budgets
- ✓ Capital Improvement Plan
- ✓ System transfers
- ✓ Debt
- ✓ Audits

# Key Credit Review Factors

---

- ✓ Local socio/economic conditions
- ✓ Top customers as a % of total user charges revenue
- ✓ Rates compared to MHI
  - ✓ Recent or planned rate increases
- ✓ Debt Service coverage
- ✓ Cash resources
- ✓ System transfers

# Loan Closing

- Loan agreement between the borrower and the SC water quality revolving fund authority
- Loan agreement becomes part of the bond ordinance/resolution adopted by the governing body to authorize debt
- Bond and local counsel opinions
- Trustee/custodian agreement
- Additional bonds test of governing bond ordinance/resolution for parity debt
- Title opinion for land, right-of-way (ROW) or easements, if required
- The loan agreement will detail the % split between principal forgiveness and loan.

# Available Resources



## WEBSITE

[scdhec.gov/srfcall](https://scdhec.gov/srfcall)



## GUIDES

Download or print



## REQUIREMENTS TABLES



## CONTACT

[srf-info@dhec.sc.gov](mailto:srf-info@dhec.sc.gov)



# SRF Call for Projects

The State Revolving Fund (SRF) program provides financial assistance through low-interest loans and principal forgiveness funding for the planning, design, and construction of Clean Water and Drinking Water infrastructure projects. The Clean Water SRF finances all types of sewer facilities including treatment plants, collection systems, and stormwater improvements for environmental and growth needs. The Drinking Water SRF finances water supply and distribution facilities needed to achieve or maintain compliance with drinking water regulations. The program is run by the SC Department of Health and Environmental Control (DHEC) and the SC Rural Infrastructure Authority (RIA).

The SRF program accepts Project Questionnaires (PQs) throughout the year. To be considered for the next funding year, new PQs must be submitted by March 15, 2024.

## Project Questionnaires (PQ)

- [Clean Water Projects](#)
- [Drinking Water Projects](#)

## Upcoming Webinars

- [Lead Service Line Replacements Webinar 1-23-24 @ 10:30 a.m. Registration](#)

## Downloads & Links

[About SRF](#)

[How the SRF Program Works](#)

[Projects We Fund](#)

[Success Stories](#)

[Guidance](#)

[SRF Forms](#)

[SRF Reports and Publications](#)

[Links](#)

[Public Notices](#)

## SRF Guidance

### Guidance Documents

CWSRF PER Guidance Document	* Updated 6/2022
DWSRF PER Guidance Document	* Updated 6/2022
Guide to Projects with a 20- and 30-yr Debt Service Terms	* Updated 6/2022
Permit Guide for CWSRF and DWSRF Projects - Equivalency	* Updated 2/2023
Permit Guide for CWSRF and DWSRF Projects - General	* Updated 11/2022
Methods of Bidding	
Guide to Bidding and Award of Construction Contracts - Equivalency	* Updated 1/2024
Guide to Bidding and Award of Construction Contracts - General	* Updated 12/2022
Guide to SRF Request for Proposals (RFP)	* Updated 11/2022
Guide to SRF Prequalification of Construction Bidders (REQ)	* Updated 10/2022

### Share This Resource

#### Downloads & Links

 [About SRF](#)

 [How the SRF Program Works](#)

 [SRF Call for Projects](#)

 [Projects We Fund](#)

 [Success Stories](#)

 [Guidance](#)

 [SRF Forms](#)

 [SRF Reports and Publications](#)

## Guide to PERs for Drinking Water SRF



SC Department of Health and Environmental

This guide provides information for developing a Preliminary Engineering Report (PER) for funding construction projects under the Drinking Water State Revolving Fund (DWSRF).

Once a construction project has been identified for funding by the Drinking Water Intended Use Plan, the first step the project sponsor must take in securing a loan from the DWSRF is to submit a PER to the South Carolina Department of Health and Environmental Control (DHEC). The PER will be reviewed by an SRF project manager, who will work closely with the engineer preparing the PER, to ensure that the PER contains the following relevant information:

1. **General Information** [required by Section R.61-58.1(C)(1) of the State Primary Drinking Water Regulations (SPDWR)]:
  - a. Name, address and phone number of the project sponsor (i.e., town, utility, owner, or corporation), as well as the name and title of the responsible officer;
  - b. Name, address and phone number of the engineering firm, as well as the name of the engineer responsible for the design;
  - c. General description of the service area and surroundings (e.g., type of economy, estimated percentage residential, estimated percentage industrial, terrain, location, possible rate of development); and,
  - d. Number and type of customers to be served (e.g., domestic, industrial, commercial, agricultural, etc.).
2. **Discussion of Need:** Describe in detail the need for the proposed project. Keep in mind that projects funded by the DWSRF must address issues that affect drinking water quality. Describe any current violations of the Safe Drinking Water Act, any potential problems (risk to human health, violations of the Safe Drinking Water Act, etc.) that may occur if corrective action is not taken, and/or any secondary water quality problems.
3. **Discussion of Alternatives Considered for Meeting the Need:** Describe in detail the alternatives available, including the discussion of a "no action" alternative. The number and types of alternatives depend upon the scope and complexity of the project. For alternatives analysis, use a minimum planning period of five (5) years, and a maximum planning period not to exceed the useful life of the project, usually twenty (20) years.
4. **Discussion of the Rationale for the Alternative Selected:** Describe in detail the rationale for the alternative selected. Both non-monetary and monetary factors should be addressed by the rationale. Non-monetary factors may include, but are not limited to, environmental effects, implementability, operability, performance reliability and institutional issues. Monetary factors should include capital costs and operation and maintenance costs.

The level of detail depends upon the scope and complexity of the project; however, the discussion should present a concise, technically reasonable rationale. If the selected alternative includes the construction of new groundwater or surface water source(s), a detailed engineering and economic assessment of the feasibility of a regional alternative for meeting the water supply needs must be included in the discussion of alternatives.

5. **Cost Estimate of the Selected Alternative:** Provide a total capital cost estimate for the selected alternative. The cost estimate must include all project costs and must be categorized as indicated below (a-j). It is not necessary to break out eligible versus ineligible costs in the PER. For planning purposes, review the Attachment to learn more about SRF eligible costs and adjustment of the loan amount.
  - a. **Planning and Design** - This category includes the cost of any planning, design, and engineering services, performed by outside/private consultants, incurred prior to construction (e.g., preparing the PER, permit fees, plans and specifications, advertising, pre-bid conference, bidding procedures, pre-construction conference, loan application, administration).
  - b. **Land** - This category includes the cost of the land that is integral to the project.
  - c. **Legal and Appraisal** - This category includes legal and appraisal costs associated with obtaining land (easement or purchase), and attorney/bond counsel fees associated with the SRF loan application and loan closing process.
  - d. **Construction** - This category includes the costs associated with the construction of the project by a contractor.
  - e. **Contingency for Construction** - The SRF Program allows for contingency based on the eligible construction cost as follows – 10% of the construction cost that is \$10 million or less plus 5% of the construction cost that exceeds \$10 million.
  - f. **Equipment** - This category includes the cost of any equipment that is directly purchased by the sponsor such as pumps, generators, etc. There is no contingency allowed on equipment; therefore, the engineer should be conservative in estimating the equipment costs.
  - g. **Materials** - This category includes the cost of any materials such as pipe, valves, brick and mortar, etc., that are directly purchased by the sponsor.
  - h. **Contingency for Materials** - This category applies only to materials that are directly purchased by the sponsor. The SRF program allows a contingency of 2.5%.
  - i. **Construction Engineering** - This category includes the costs associated with engineering services during construction such as inspections, change orders, overview of contractors, shop drawings, record drawings, concrete or soil testing, pay estimates, and draw requests.
  - j. **Loan Closing Fee** - There is a non-refundable loan closing fee, which cannot be financed within the SRF loan. For the amount of this fee please contact Trish Comp with the RIA-OLG at 803.737.3808.



### Federal Requirements Table for Drinking Water SRF Projects—Equivalency

This table lists federal requirements that must be addressed by Sponsors with a Drinking Water (DW) SRF equivalency project. For more information, see Guide to Federal Requirements—Equivalency\*. *Project permitting, bidding and the loan application process also have specific procedures and requirements.*

\*SRF Guidance Information - <http://www.scdhec.gov/srfguidance>.

\*\*SRF and SRF-related EPA Forms - <http://www.scdhec.gov/srfforms>.

Requirement	When to Address	Where to Find More Information	Sponsor Action	DHEC Action
✓ <b>Utility Sustainability Assessment (UtSA)</b>	<ul style="list-style-type: none"> <li>As soon as decision is made to apply to SRF, but must be before loan closing</li> </ul>	<ul style="list-style-type: none"> <li>DHEC 0574** - Utility Sustainability Assessment (UtSA)</li> </ul>	<ul style="list-style-type: none"> <li>Sponsor completes and submits DHEC Form 0574 and supporting documentation.</li> <li>Sponsors who have received a satisfactory score within three years of starting a project, may be exempt from submitting a UtSA.</li> </ul>	<ul style="list-style-type: none"> <li>DHEC financial staff review UtSA and assigns a score.</li> <li>Sponsors who do not meet the minimum score are asked to address deficiencies and resubmit unless the project is expected to correct a deficiency that will improve the score.</li> </ul>
✓ <b>Environmental Review</b>	<ul style="list-style-type: none"> <li>As part of preparing the Preliminary Engineering Report (PER).</li> </ul>	<ul style="list-style-type: none"> <li>Guide to PERs for Drinking Water SRF*</li> </ul>	<ul style="list-style-type: none"> <li>Sponsor/Consultant includes relevant environmental information (including any known impacts) in the PER.</li> </ul>	<ul style="list-style-type: none"> <li>DHEC Project Manager (PM) reviews project information and determines what level of environmental review is required. For many projects DHEC will request comments from resource agencies.</li> <li>DHEC PM will issue environmental decision (e.g., Categorical Exclusion, Finding of No Significant Impact).</li> </ul>
✓ <b>Civil Rights (Non-Discrimination)</b>	<ul style="list-style-type: none"> <li>Prior to loan closing</li> </ul>	<ul style="list-style-type: none"> <li>Guide to Federal Requirements—Equivalency*</li> </ul>	<ul style="list-style-type: none"> <li>Review EPA 4700-4** and self-assess non-discrimination practices.</li> </ul>	<ul style="list-style-type: none"> <li>NA</li> </ul>
✓ <b>Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (URLAP)</b>	<ul style="list-style-type: none"> <li>Prior to land acquisition</li> </ul>	<ul style="list-style-type: none"> <li>Guide to Federal Requirements—Equivalency*</li> </ul>	<ul style="list-style-type: none"> <li>Acquire land required for the project in compliance with URLAP (e.g., appraisal, fair value paid, and relocation assistance if required).</li> <li>Certify compliance on DHEC Form 3594**. (Form 3594 is required even when land was obtained prior to the project.)</li> </ul>	<ul style="list-style-type: none"> <li>DHEC PM reviews URLAP certification.</li> <li>If new land acquisition was required, DHEC PM reviews appraisal and documentation of transaction, and determines eligibility of land acquisition.</li> </ul>
✓ <b>Disadvantaged Business Enterprise</b>	<ul style="list-style-type: none"> <li>During bidding and/or during construction when procuring subcontractors</li> </ul>	<ul style="list-style-type: none"> <li>Guide to Federal Requirements—Equivalency*</li> </ul>	<ul style="list-style-type: none"> <li>Advertise where minorities have access.</li> <li>Include DBE language in all prime contracts and subcontracts when required (see CW &amp; DW SRF Permit Guidance – Appendix A*).</li> <li>Prime must follow and submit documentation of “Six Good Faith Efforts” anytime a subcontractor is hired or replaced.</li> <li>Submit required forms: EPA 5700-52a, 6100-3, 6100-4**.</li> </ul>	<ul style="list-style-type: none"> <li>DHEC PM reviews DBE recruitment documentation and approves/disapproves awarding of subcontracts.</li> </ul>
✓ <b>Equal Employment Opportunity</b>	<ul style="list-style-type: none"> <li>During bidding and during construction</li> </ul>	<ul style="list-style-type: none"> <li>Guide to Federal Requirements—Equivalency*</li> </ul>	<ul style="list-style-type: none"> <li>Include EEO requirements as found in CW &amp; DW SRF Permit Guidance – Appendix A* if prime contract and any subcontracts &gt;\$10,000.</li> <li>Require prime and subs over</li> </ul>	<ul style="list-style-type: none"> <li>DHEC PM reviews and determines acceptability of EEO documentation as part of bid package approval process.</li> </ul>

### Federal Requirements for DWSRF—Equivalency

✓ <b>Parties Excluded from Federal Procurement and Non-Procurement Programs</b>	<ul style="list-style-type: none"> <li>Prior to bidding, during bidding, and during construction</li> </ul>	<ul style="list-style-type: none"> <li>Guide to Federal Requirements—Equivalency*</li> </ul>	<ul style="list-style-type: none"> <li>Sponsor, prime contractor, and any subcontractors whose contract is &gt;\$25,000 must certify ability to do business with government on DHEC Form 3590**.</li> </ul>	<ul style="list-style-type: none"> <li>DHEC PM reviews and verifies accuracy of certification using a Federal database – for primes and subcontractors this is part of the bid package approval process.</li> </ul>
✓ <b>Build America, Buy America (BABA)</b>	<ul style="list-style-type: none"> <li>Prior to bidding, during bidding and during construction</li> </ul>	<ul style="list-style-type: none"> <li>Guide to Federal Requirements—Equivalency*</li> </ul>	<ul style="list-style-type: none"> <li>Sponsor/Consultant must specify iron, steel, manufactured products, and construction materials products in project specs.</li> <li>Work with DHEC to obtain a waiver if unable to source an item domestically.</li> <li>Collect manufacturer’s certifications.</li> <li>Track all de minimis items as needed.</li> <li>Certify on DHEC 4359 and 4360** as applicable.</li> </ul>	<ul style="list-style-type: none"> <li>DHEC PM reviews bid documents for compliance with requirement to specify American made iron, steel, manufactured products, and construction materials.</li> <li>DHEC SRF staff may perform onsite inspection during construction to review manufacturer certifications and inspect materials for compliance.</li> <li>DHEC SRF staff applies to EPA for waivers with Sponsor assistance (if required).</li> </ul>
✓ <b>American Iron and Steel (AIS) (only applies if BABA waiver has been approved)</b>	<ul style="list-style-type: none"> <li>Prior to bidding, during bidding and during construction</li> </ul>	<ul style="list-style-type: none"> <li>Guide to Federal Requirements—Equivalency*</li> </ul>	<ul style="list-style-type: none"> <li>Sponsor/Consultant must specify American made iron &amp; steel products in project specs.</li> <li>Work with DHEC to obtain a waiver if unable to source an item domestically.</li> <li>Collect manufacturer’s certifications.</li> <li>If necessary, track all de minimis items and keep the value to &lt; 5% of construction costs.</li> <li>Certify on DHEC 2556 and 0962** as applicable.</li> </ul>	<ul style="list-style-type: none"> <li>DHEC PM reviews bid documents for compliance with requirement to specify American made iron and steel.</li> <li>DHEC SRF staff may perform onsite inspection during construction to review manufacturer certifications and inspect materials for compliance.</li> <li>DHEC SRF staff applies to EPA for waivers with Sponsor assistance (if required).</li> </ul>
✓ <b>Davis Bacon (DB) and Related Acts</b>	<ul style="list-style-type: none"> <li>Prior to bidding, during bidding, and during construction</li> </ul>	<ul style="list-style-type: none"> <li>Guide to Federal Requirements—Equivalency*</li> </ul>	<ul style="list-style-type: none"> <li>Sponsor/Consultant include required conditions (CW &amp; DW SRF Permit Guidance – Appendix A) and correct DB wage determination (WD) in bid documents and final contract.</li> <li>Require selected prime to post DB WD onsite and include DB language &amp; WD in any/all subcontracts.</li> <li>Receive for review and retention, weekly certified payrolls from all contractors and subs – all must comply with DB requirements.</li> <li>Perform one set of employee interviews.</li> <li>Certify DB compliance on DHEC 2557**.</li> </ul>	<ul style="list-style-type: none"> <li>DHEC PM checks for correct WD in bid documents.</li> <li>DHEC SRF assists with obtaining a wage for positions that are not found on the WD.</li> <li>DHEC SRF staff may perform onsite review of DB compliance, including required postings, certified payrolls, and documentation of interviews.</li> </ul>
✓ <b>Signage</b>	<ul style="list-style-type: none"> <li>Prior to and including construction start</li> </ul>	<ul style="list-style-type: none"> <li>Signage Guide—Base Equivalency*</li> <li>Signage Guide—Bipartisan Infrastructure Law Projects*</li> </ul>	<ul style="list-style-type: none"> <li>Create/disseminate a “sign” that meets EPA requirements.</li> </ul>	<ul style="list-style-type: none"> <li>DHEC PM reviews “sign” and determines that Sponsor has created and made public a sign that fulfills EPA requirements.</li> </ul>
✓ <b>FFATA</b>	<ul style="list-style-type: none"> <li>DHEC addresses this requirement after loan closing</li> </ul>	<ul style="list-style-type: none"> <li><a href="http://fsrs.gov/">fsrs.gov/</a> (DHEC responsible for reporting FFATA data.)</li> </ul>	<ul style="list-style-type: none"> <li>Have an active DUNS number and provide to DHEC when requested.</li> </ul>	<ul style="list-style-type: none"> <li>DHEC PM obtains required information from sponsor and submits to DHEC Finance Office for reporting to FSRS.gov.</li> </ul>

# Clean Water and Drinking Water ALL ELIGIBLE PROJECT FUNDING

APPLICATIONS DUE BY MARCH 15, 2024



### ADVANTAGES

Low Interest Rate Loans  
OR  
Principal Forgiveness  
+

Dedicated SRF Project Manager



### Clean Water Projects

Principal Forgiveness  
Available

- Low-Interest  
Loans Available



### Drinking Water Projects

Principal Forgiveness  
Available

- Low-Interest  
Loans Available





# Thank you!

---

[www.scdhec.gov/srf](http://www.scdhec.gov/srf)

[www.ria.sc.gov/loans](http://www.ria.sc.gov/loans)