



# **DRINKING WATER STATE REVOLVING FUND**

Office of Drinking Water

# Drinking Water State Revolving Fund

## Summary of Available Funding

2023



**Jocelyne Gray**

*DWSRF Environmental Engineer*

Drinking Water State Revolving Fund (DWSRF) Program

# Learning Expectations

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- Available DWSRF money
- How funding helps your water system
- Current information about our program is located at [doh.wa.gov/DWSRF](https://doh.wa.gov/DWSRF)—we regularly update the webpage.

# Agenda

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- Organization
- Washington Loan Tracker (WALT)
- Available Funding
- Funding Specifics
- Cultural, Historical, and Environmental Review
- More Information
- Contacts

# Definitions

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- Drinking Water State Revolving Fund (DWSRF)
- Bipartisan Infrastructure Law (BIL) = Infrastructure and Investment Jobs Act (IIJA) = federal infrastructure funding law passed in November 2021.
- Disadvantaged Community (DAC) as defined in the emergency rule and Construction Loan Guidelines.
- Grant = capitalization money from EPA to the state where a major portion is used for revolving loans to water systems.

## Definitions (continued)

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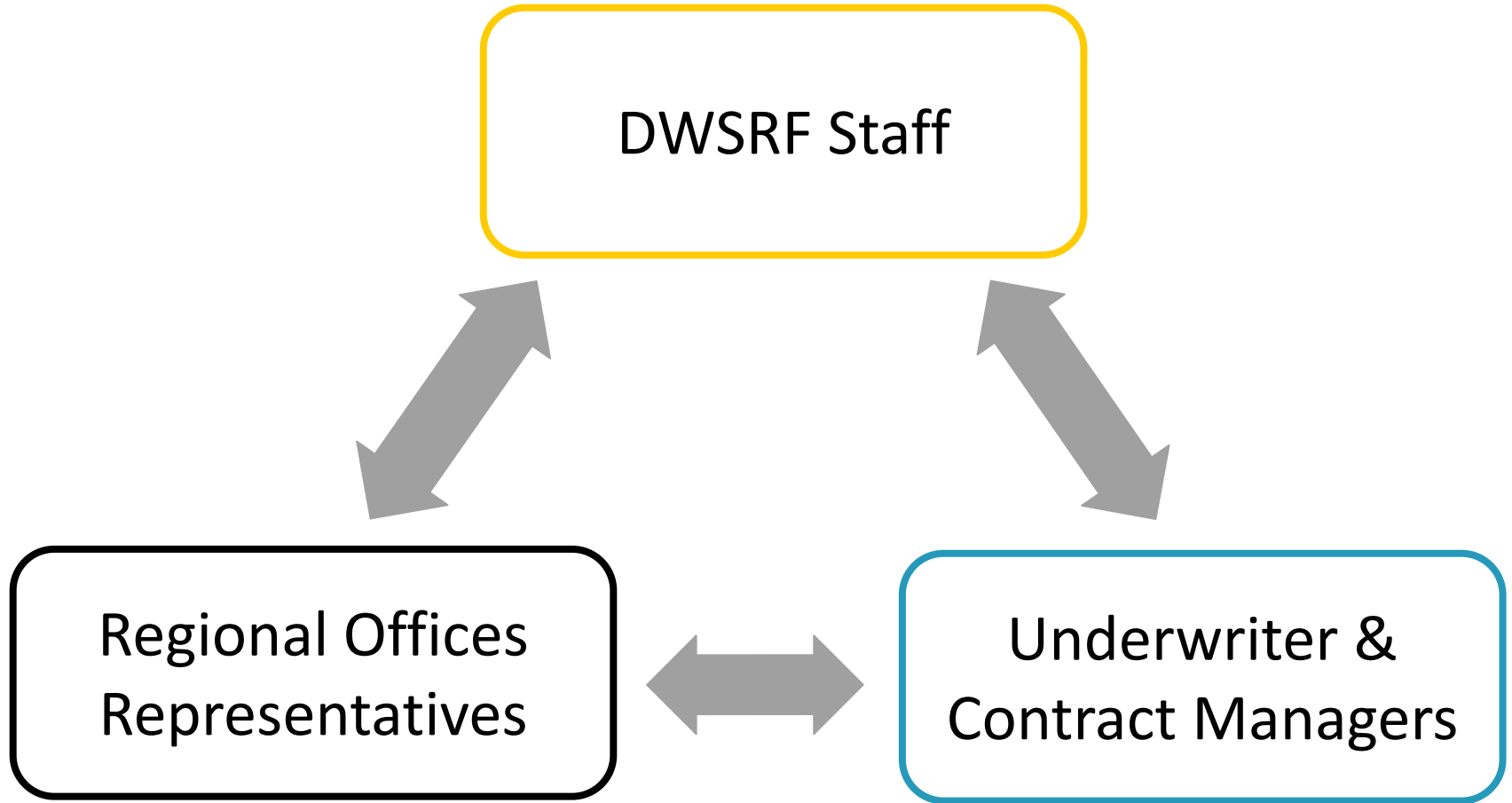
- Lead Service Line Replacement (LSLR) Funding = BIL loan for lead service line replacements and service line inventories. Subsidy available.
- BIL Emerging Contaminants (EC) Funding = BIL loan for construction projects that address emerging contaminants. Subsidy available.
- Subsidy = loan principal forgiveness. Applied once the construction project **is completed**. Loan principal and interest payments required **during** design and construction.

# ORGANIZATION



# Drinking Water State Revolving Fund (DWSRF) Team

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# DWSRF Staff Contacts

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Program Manager

[Chris.Pettit@doh.wa.gov](mailto:Chris.Pettit@doh.wa.gov) or 564-233-1408

Scope of Work, Funding Cycles, and Technical Questions

[Jocelyne.Gray@doh.wa.gov](mailto:Jocelyne.Gray@doh.wa.gov) or 564-669-4893

WALT Application and General Questions

Sara J Herrera at [DWSRF@doh.wa.gov](mailto:DWSRF@doh.wa.gov) or 360-236-3089

Cultural, Historical, and Environmental Review

[Scott.Kugel@doh.wa.gov](mailto:Scott.Kugel@doh.wa.gov) or 360-480-7617

Technical Assistance Requests

[Chelsea.Cannard@doh.wa.gov](mailto:Chelsea.Cannard@doh.wa.gov) or 564-233-1799

# DWSRF Financial Services Contacts

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Underwriting and For-Profit Eligibility

(Mike) [Michael.Copeland@doh.wa.gov](mailto:Michael.Copeland@doh.wa.gov) or 360-236-3083

Contract Manager

[Eloise.Rudolph@doh.wa.gov](mailto:Eloise.Rudolph@doh.wa.gov) or 360-236-3124

Contract Manager

[Dennis.Hewitt@doh.wa.gov](mailto:Dennis.Hewitt@doh.wa.gov) or 360-236-3017

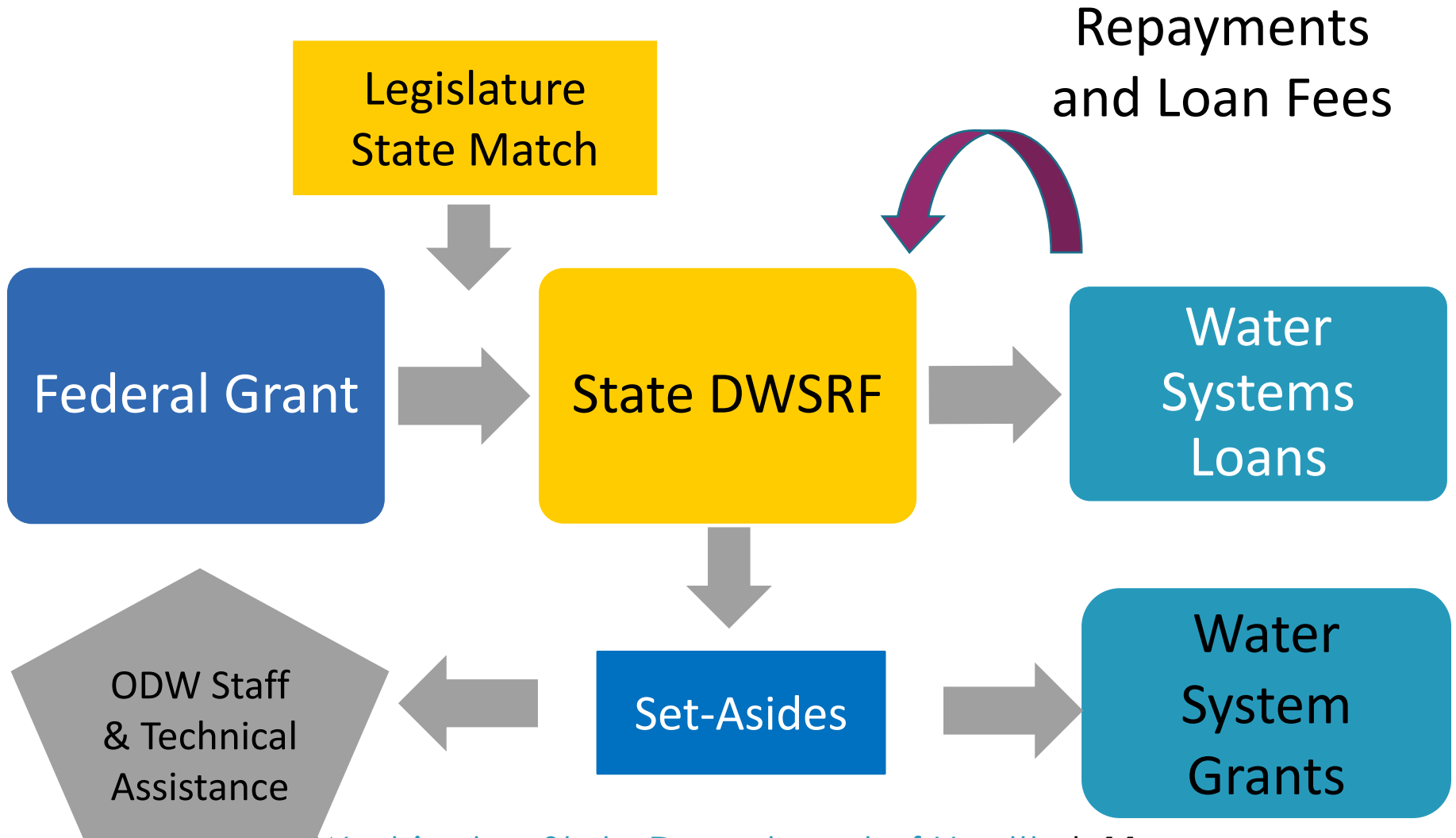
Contract Manager

[Brittany.Cody-Pinkney@doh.wa.gov](mailto:Brittany.Cody-Pinkney@doh.wa.gov) or 360-236-3047

Invoicing and Payments

(Steve) [Stephen.Lomnicki@doh.wa.gov](mailto:Stephen.Lomnicki@doh.wa.gov) or 360-236-3166 or  
[DWSRFInvoicing@doh.wa.gov](mailto:DWSRFInvoicing@doh.wa.gov)

# Flow of DWSRF Money



# WASHINGTON LOAN TRACKER (WALT)

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# WALT

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1. **Pre-register** for Washington Loan Tracker (WALT) by contacting **Sara J Herrera at 360-236-3089** or [DWSRF@doh.wa.gov](mailto:DWSRF@doh.wa.gov) or you will not be able to submit your application.
2. Register with [Secure Access Washington](#) (SAW).
3. Login to SAW and add WALT to your account.
4. Complete the online application (except for Emergency Loans) with all attachments.
5. Submit the application.
6. Receive a confirmation e-mail from WALT. If you do not receive the e-mail within 24 hours, **contact Sara J Herrera.**

## WALT (continued)

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- The person submitting the application in WALT must be preregistered. Registration is tied to e-mail addresses.
- A single water system could be connected to several e-mail addresses.
- If you do not know if you are preregistered in WALT, **contact Sara J Herrera at 360-236-3089** or [DWSRF@doh.wa.gov](mailto:DWSRF@doh.wa.gov).
- Access [WALT External User Guide](#) for step-by-step instructions on how to register in Secure Access Washington for WALT and how to submit an application through WALT.

# WALT Application for DWSRF-managed Funding



Home



## Welcome to Washington State Department of Health

If you need assistance using this online application, please email [dwsrf@doh.wa.gov](mailto:dwsrf@doh.wa.gov) or call (360) 236-3089. Please see our [DWSRF Webpage](#) for information about our Loan and Grant funding.

**CONSULTANTS:** First time using WALT? Before applying for a Loan or Grant, please email [dwsrf@doh.wa.gov](mailto:dwsrf@doh.wa.gov) for registration assistance.

Please use Google Chrome as your browser for optimal performance

## Funding Opportunities

1-5 of 5

### Opportunity Details

Lead Service Line Loan

Deadline: 04/30/2023

**Deadline Passed**

Preconstruction Loan

Deadline: 12/31/2023

Apply Now

Water Main Replacement Loan

## My Applications

IN PROGRESS UNDER REVIEW ACTION NEEDED ACTIVE INACTIVE ALL APPL

0 of 0

#	Application ID	Applicant Organization	Project Name	Application Type
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No Results Found

Available Applications

Does NOT include  
Emergency Loan  
Application

# Options in WALT

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- Lead Service Line Loan
- Preconstruction Loan\*
- Water Main Replacement Loan – not available
- Consolidation Grant
- Construction Loan

\*Note that the Planning and Engineering Loan is called Preconstruction Loan in WALT and some other documents. Planning and Engineering is the new name as of March 2023.




# Need to Know


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# Eligible Systems for Loans

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 **Group A Community**  
Public or Private Homeowner's Association (HOA) or other not-for-profit groups must submit articles of incorporation and tax-exempt status documentation.

 **Group A Noncommunity**  
Public Not-For-Profit  
Transient or Nontransient  
Must submit tax-exempt status documentation.

 **Tribes**  
Group A water systems  
Must be not-for-profit for Emergency Loan.

Must serve less than 10,000 people for Emergency Loan.

# Construction Loan Additional Eligible Systems

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## **Group B System**

Being restructured into a Group A water system.

Multiple Group B systems consolidated into a single Group A system.



## **Private Wells**

Multiple lots consolidated into an existing Group A.

New centralized Group A water system.

# Available Subsidy (Loan Principal Forgiveness)

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## DWSRF Capitalization

12% - 35%  
subsidy to DAC

14% as  
additional  
subsidy to any  
applicant



## BIL Supplemental & LSLR

51% total  
funding as  
loans

49% of total  
funding as  
subsidy to DAC



## BIL Emerging Contaminants

100% subsidy  
to all  
applicants

25% to DAC or  
systems  
serving less  
than 25,000  
people

# Disadvantaged Community (DAC)



## Affordability Index

Annual Average Water Rate

divided by

Median Household Income (MHI)

Multiplied by

100 equals

Percentage



## Environmental Health Disparity Average Rank

Environmental Exposures +

Environmental Effects +

Sensitive Populations

Divide the sum by 3 to get average ranking.



## Social Vulnerability Average Rank

Household Composition & Disability +

Housing Type and Transportation +

Socioeconomic Determinates

Divide the sum by 3 to get average ranking.

# Disadvantaged Communities (DAC) (continued)

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- Affordability Index greater than 2 percent
  - Affordability Index = (Average Annual Water Rates divided by [Median Household Income](#)) multiplied by 100, or
- Average rank of [Environmental Health Disparity](#) (EDH) of 7 or more
  - Average EDH Rank = (Environmental Exposures plus Environmental Effects plus Sensitive Populations) divided by 3
- Average rank of [Social Vulnerability Index](#) (SVI) of 7 or more
  - Average SVI Rank = (Household Composition and Disability plus Housing Type and Transportation plus Socioeconomic Determinates) divided by 3

# Disadvantaged Community Rulemaking

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- Disadvantaged Community rulemaking [listening sessions](#) November 1 and December 6 at 4:30 pm via Zoom.
  - [ODW Rulemaking Page](#)
  - [DAC Qualification Flowchart](#)
  - [DAC Self-Assessment Tool](#)

# Disadvantaged Community Rulemaking Timeline

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- Informal comment period with listening sessions – August 2023 through March 2024
- Draft Rule Language – March 2024
- Formal Comment Period – May through June 2024
- Public Hearing – July 10, 2024
- Final Rule Published – August 1, 2024
- Rule Takes Effect – September 1, 2024



# Available Funding

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## Construction Loan

DWSRF  
Capitalization

DWSRF Loan  
Repayments

BIL Supplemental

BIL Emerging  
Contaminants

Subsidies  
Available



## Lead Service Line Loan

BIL Lead Service  
Line

Subsidies for  
DAC or systems  
serving less than  
10,000 people



## BIL Emerging Contaminants Loan

100% subsidy to  
all applicants

25% to DAC or  
systems serving  
less than 25,000  
people

## Available Funding (continued)

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### **Planning & Engineering Loan**

DWSRF Loan Repayments  
No Subsidies



### **Emergency Loan**

DWRSF Loan Repayments  
No Subsidies



### **Consolidation Feasibility Study Grant**

100% Grant  
No Match  
DWSRF Loan Fees  
DWSRF Set-Asides

# How to be Eligible for a Loan

- Dedicated water fund to pay back the loan—**separate rates and assessments from other funding**
- Have control of the property—obtain ownership, lease, or easement for life of the infrastructure
- If the water system has an audit, there should be **no audit findings**. Not all findings make you ineligible.
- Governing body must approve the application—submit signed minutes from the meeting
- Cash flow must be **POSITIVE** and show you can pay off the loan
- Be a **legal entity** registered with the state of [Washington Secretary of State](#)

# FUNDING SPECIFICS

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# Planning and Engineering Loan

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- 1 Award**  
\$500,000 Max  
Award Per  
Jurisdiction  
  
First Come,  
First Served
- 2 Availability**  
Year-Round  
  
\$3 Million  
Total Every  
July  
  
From Loan  
Repayments
- 3 Loan Terms**  
0% Interest  
  
2% Service  
Fee  
  
10-Year Loan  
Term  
  
Complete in 2  
Years

# Planning and Engineering Loan Eligible Projects

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- Planning Documents
  - Water System Plan (WSP) creation, update, or amendment
  - Small Water System Management Program (SWSMP) development or update
- Engineering Design—project reports, pilot studies, construction documents
- Consolidation Feasibility Studies
- Field Surveys
- Permits
- Value Planning
- Cultural and Historical Reviews
- SEPA, if required

# Planning Document Requirements for Construction Loan

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- Must be **approved and current** by November 30 to be eligible for the Construction Loan
  - If your plan expires November 29, **CALL** your regional planner to determine what is needed for an update.
- Construction project **must** be included in Capital Improvement Plan (CIP)
  - Unless lead service line replacement
- Do NOT wait until November to submit your planning document
- **CALL** your regional planner **before** submitting your planning document
- **VERIFY** your planning document is current, approved, and includes the project **before** submitting your application in WALT

# Contact Your Regional Planner

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## Eastern Regional Office

[Jamie.Clark@doh.wa.gov](mailto:Jamie.Clark@doh.wa.gov) or 509-329-2137

[Brenda.Smits@doh.wa.gov](mailto:Brenda.Smits@doh.wa.gov) or 509-329-2122

## Northwest Regional Office

[Krista.Chavez@doh.wa.gov](mailto:Krista.Chavez@doh.wa.gov) or 564-669-0757

[Crystal.Nuno@doh.wa.gov](mailto:Crystal.Nuno@doh.wa.gov) or 253-395-6750

## Southwest Regional Office

[Meredith.Jones@doh.wa.gov](mailto:Meredith.Jones@doh.wa.gov) or 564-233-1394

[Benjamin.Majors@doh.wa.gov](mailto:Benjamin.Majors@doh.wa.gov) or 564-669-0855





# Construction Loan

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- 1 Award**
  - \$12 Million
  - Max Award Per Jurisdiction
  - Competitive
- 2 Availability**
  - October and November
  - \$120 Million Total Standard Construction and **\$17 Million For Emerging Contaminants**
  - From Fees, Loan Repayments, and EPA Grants
- 3 Loan Terms**
  - 2.25% Standard Interest
  - 1% Service Fee
  - 20-Year Loan Term
  - Complete in 4 Years
  - Subsidy available

# Construction Loan Eligible Projects

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- All preconstruction work except required planning document – requires a construction component
  - Engineering Design
  - Construction Documents/Bid Documents
  - Cultural and Historical Review
  - Asset Inventory
- Infrastructure replacement
  - Source, Treatment, Storage, Booster Pumps, Water Mains
- New infrastructure to meet existing customer demands
  - Source, Treatment, Storage, Booster Pumps, Water Mains
- Consolidations
  - Main connection, meter installation, control valves

# Construction Loan Emerging Contaminants Priorities

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- Projects to Address Emerging Contaminants - Priorities
  1. PFAS above the State Action Levels (SAL)
  2. PFAS below the SAL
  3. Cyanobacteria
  4. Manganese above the EPA Health Advisory Level (HAL)
  5. Manganese above the secondary MCL
  6. Other emerging contaminants



# Lead Service Line Loan Eligible Projects

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- If system does not have a current and approved planning document
  - Create or Update the Small Water System Management Program (SWSMP)
- or
- Develop, Update, or Amend the Water System Plan (WSP)
- Include planning document in scope of work
- **CONTACT your regional planner regarding the status of your existing plan and for scheduling your preplan meeting.**

# Lead Service Line Inventory Loan

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- |  |   |  |
|--|---|--|
| <b>1 Award</b><br>\$25,000 Min<br>Per Project<br><br>No Max Award<br><br>First Come,<br>First Served | <b>2 Availability</b><br>October and<br>November<br><br>\$28 Million Total<br><br>From BIL Lead<br>Service Line<br>Funding<br><br>49% Loan<br>Principal<br>Forgiveness for<br>DAC | <b>3 Loan Terms</b><br>0% Standard<br>Interest<br><br>2% Service Fee<br><br>10-Year Loan<br>Term<br><br>Complete in 2<br>Years |
|--|---|--|

# Lead Service Line Inventory Loan Eligible Projects

- All work associated with developing the service line inventories required by EPA's Lead and Copper Rule Revision
  - Staff time to review records
  - Customer surveys
  - Connection or Meter box inspections including using a vacuum truck to clean out meter boxes
  - Inspections of customer's service lines into homes and businesses
  - Online portal development for self-reporting or sharing public information about service lines

**Service Line Inventories are due October 16, 2024**

All Group A Community Water Systems

All Group A Non-transient Non-community (NTNC)



# Lead Service Line Replacement Loan

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- |  |   |  |
|--|---|--|
| <b>1 Award</b><br>\$25,000 Min<br>Per Project<br><br>No Max Award<br><br>Competitive | <b>2 Availability</b><br>October and<br>November<br><br>\$28 Million Total<br><br>From BIL Lead<br>Service Line<br>Funding<br><br>49% Loan<br>Principal<br>Forgiveness for<br>DAC | <b>3 Loan Terms</b><br>2.25%<br>Standard<br>Interest<br><br>1% Service Fee<br><br>20-Year Loan<br>Term<br><br>Complete in 4<br>Years |
|--|---|--|

# Lead Service Line Replacement Loan Eligible Projects

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- Potholing to identify service line materials
- Replace lead or galvanized service lines from water main to building, unless
  - Water system side has been replaced in the past 5 years
  - Customer side has been replaced in the past 5 years
- Meter replacement if predates 1986 AND has lead components
- Surface restoration
- Requires cultural and environmental reviews
- Must obtain signed agreement with property owner to do construction on private property



# Consolidation Feasibility Study Grant

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- 1 Award**  
\$50,000  
Competitive  
\$800,000 total available through June 30, 2024
- 2 Availability**  
Starting in 2024:  
Year-round application submittal  
Quarterly application reviews
- 3 Grant Terms**  
Complete in 2 Years  
Funding available for connection fee-only projects.

# Consolidation Feasibility Study Grant Eligible Applicant Systems

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## **Group A Community**

City

Town

County

Public Utility District

Water District

Not-For-Profit



## **Tribal Community**

Not-For-Profit

# Consolidation Feasibility Study Grant Eligible Systems to Include in Study

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- The Group A Community System can restructure or consolidate
  - Any Type of Group A (Community, NTNC, or TNC) serving less than 10,000 people
  - Group B and
  - Lots on Private Wells

# Consolidation Feasibility Study Grant Eligible Projects

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- Consolidation/Restructuring Feasibility Study
- Planning Document – Small Water System Management Program (SWSMP) creation for restructuring or Water System Plan (WSP) update or amendment for consolidation or restructuring
- Engineering Design
- Connection Fee Payment
- Material Purchase
- Community Engagement and Meetings
- **NO Construction, not even a Meter Installation**





# How to Apply for Emergency Loan

## Declare Emergency

Contact [Jocelyne.Gray@doh.wa.gov](mailto:Jocelyne.Gray@doh.wa.gov)  
or call 564-669-4893 to verify  
situation eligibility.

Call Sara J Herrera at 360-236-3089  
or E-mail [DWSRF@doh.wa.gov](mailto:DWSRF@doh.wa.gov) to  
register in WALT.

Download [Emergency Loan application](#)  
from DWSRF webpage. Complete  
application and print to or save as PDF.  
E-mail completed application and  
attachments to [DWSRF@doh.wa.gov](mailto:DWSRF@doh.wa.gov).

Application reviewed by DWSRF  
and Underwriter. Cultural/Historical  
Consultations begin, 14-day  
comment period.

# Emergency Loan

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1

## **Award**

\$500,000 Min  
Per Jurisdiction

First Come,  
First Served

Scored

**Must Include  
Construction  
Component**

2

## **Availability**

Year Round

\$1 Million Total  
Every July

From Loan  
Repayments

3

## **Loan Terms**

0% Interest

1.5% Service  
Fee

10-Year Loan  
Term

Complete in 2  
Years

# Emergency Loan Eligible Emergencies

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**WATER SYSTEM MUST  
DECLARE AN EMERGENCY**

- Wildfire
- Drought
- Flood
- Earthquake
- Wind Damage (Tornado or Wind Storm)
- Building or Equipment Fire
- Lightning Strike (electrical damage)
- Contamination causing Do Not Drink or Do Not Use (extreme levels of PFAS)
- Installation of Disinfection for Boil Water Advisory (*E. coli* in source)
- Theft or Vandalism of Critical Equipment (includes cybersecurity breaches)

# Emergency Loan Eligible Systems

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## **Water systems serving less than 10,000 people**

- Group A Community—public or private
  - Homeowner's Association (HOA) or other groups must submit articles of incorporation
- Group A Noncommunity—not-for-profit
  - Must submit tax-exempt documentation
- Tribally-owned not-for-profit community not receiving tribal set-asides

# Emergency Loan Eligible Projects

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- New construction, reconstruction, replacement, rehabilitation or temporary repair of infrastructure—source, treatment, storage, pumps, and distribution system
- Generators and treatment equipment rental
- Intertie or consolidation with a neighboring water system that can provide safe and reliable water
- Emergency caused by natural disaster or other event disrupting water service **NOT caused by deferred maintenance**

# Emergency Loan Ineligible Projects

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- Trucked water
- Bottled water
- Repairs due to deferred maintenance
- Design only



# Cultural, Historical, and Environmental Reviews

# Types of Reviews

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- Cultural and Historical Review
  - Comply with National Historic Preservation Act, Section 106
- Environmental Review
  - Complete State Environmental Review Process (SERP)—  
National Environmental Policy Act-like process (NEPA)
  - Comply with State Environmental Policy Act (SEPA)



# Environmental Review

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## Complete SERP

- Complete SEPA – local entity is lead agency
  - Publish at least once
  - SEPA Register is mandatory
  - Send determination and supporting documents (affidavit of publication and any comments received) to [DWSRF@doh.wa.gov](mailto:DWSRF@doh.wa.gov)
- Publish for public comment
- Systems need to start this process early
- SEPA exempt projects must still publish

# Cultural and Historical Review

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## Section 106 of National Historic Preservation Act

- Office of Drinking Water Consults With
  - WA Department of Archeology and Historic Preservation
  - Tribes—federally recognized
  - Interested Parties—local historic groups, local hobby groups, non-federally recognized tribes
- Provide opportunity for public input and comment

# Consultations

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- Consultations take time—90 days to one year, unless for an Emergency Loan
- May lead to a cultural/historical survey which takes time
- Start the process early
- CAN NOT issue Notice to Proceed until process is complete

# Area of Potential Effect

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- Area of Potential Effect is an approved area where ground will be disturbed or work affects structures or sites
- Area of Potential Effect is approved by Scott Kugel
- Regional Engineers should consult with Scott Kugel to determine if proposed project is on the approved area
- If project changes locations, contact [Scott.Kugel@doh.wa.gov](mailto:Scott.Kugel@doh.wa.gov)

# SCORING



# Risk Categories

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SCORING

# Risk Categories

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**Risk Category 1:** The proposed project eliminates a documented microbial contamination.

**Risk Category 2:** The proposed project eliminates primary inorganic chemical contamination, PFAS contamination, or addresses water shortages associated with a declining aquifer (eligible communities identified in Appendix A).

**Risk Category 3:** The proposed project eliminates other primary chemical risk, addresses a sanitary survey significant deficiency, disinfection installation, receiverships, or EPA chemical Health Advisory (HA).

## Risk Categories (continued)

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**Risk Category 4:** The proposed project addresses a secondary Maximum Contaminant Level (MCL), resiliency, seawater intrusion risk, sanitary survey significant finding, 75 percent of nitrate or arsenic MCL, transmission line replacement or a restructuring or consolidation project.

**Risk Category 5:** The proposed project must include components for infrastructure sustainability.



# Consolidation Feasibility Study Grant

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## SCORING

## Consolidation Feasibility Study Grant Scoring

### Risk Category Points

Type of Project	Points
Risk Category 1	42
Risk Category 2	34
Risk Category 3	26
Risk Category 4	18
Risk Category 5	10

## Consolidation Feasibility Study Grant Scoring

### Bonus Points

<b>Type of Project</b>	<b>Points</b>
The consolidation is already in the planning document	2
Customers' meeting has occurred, customers support the consolidation (provide meeting minutes)	2
Additional systems included in the consolidation (beyond the initial consolidation) – 1 point for each additional system beyond 2 systems, no limit	1 or more
Have a signed binding transfer agreement (provide documentation)	5
System to be consolidated identified as a disadvantaged community (to be determined by staff)	5
Mobile Home Parks that request funding for engineering design (not a feasibility study)	5



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# Construction Loan



SCORING

## Risk Category 1

Proposed project will eliminate a documented microbial contamination.

Type of Project	Points
New Source	120
Source Reconstruction	115
Disinfection Improvements	110
Filtration	110
New Reservoir or Reservoir Improvements	100
Treatment Replacement	70

Also includes Health Advisory Level (HAL) exceedances for cyanotoxins.

## Risk Category 2

Proposed project will eliminate primary inorganic or chemical contamination that exceeds an MCL, TT, or Action Level.

Type of Project	Points
New Source, Source Reconstruction, or Treatment for Nitrate	110
New Source, Source Reconstruction, or Treatment for Contaminants Other Than Nitrate; Project Addresses Water Shortage Due to Declining Aquifer	100
Lead Service Line or Gooseneck Removal or Replacement	95
Treatment Replacement	60

- Corrosion Control Projects
- Complete Lead Service Line Replacement
- PFAS that exceeds State Action Level
- Water Shortage Projects in Connell, Ephrata, Kahlotus, Lind, Mesa, Moses Lake, Othello, Quincy, Ritzville, and Washtucna

### Risk Category 3

Proposed project will eliminate other primary chemical risks, addresses a sanitary survey significant deficiency, disinfection installation, receivership, or EPA chemical HAL exceedances.

Type of Project	Points
New Source	95
Treatment	90
Receivership	70
Other	65
Treatment Replacement	50

- Exceedances or Violations of:  
Disinfection Byproducts, Organic Chemicals, Radionuclides
- Receiverships
- Sanitary Survey Significant Deficiency – must have a compliance order
- EPA HAL Exceedances such as manganese



## Risk Category 4

Proposed project addresses secondary MCL, resiliency, seawater intrusion risk, sanitary survey significant finding, 75% of nitrate or arsenic MCL, restructuring or consolidation project

Type of Project	Points
New Source or Restructuring/Consolidation	60
Treatment	55
Adds Resiliency to System	50
Treatment Replacement	45

- Resiliency projects must benefit at least 51% of the population
- Sanitary Survey Significant Finding – must have a compliance order
- Restructuring or Consolidation not captured in Risk Categories 1, 2, or 3.
- Must change ownership within the past 3 years or by the end of the project.

## Risk Category 5

Proposed project must include components for infrastructure sustainability.

<b>Type of Project</b>	<b>Points</b>
Treatment Enhancements, New Source, or Source Rehabilitation	40
Distribution Reservoir – New or Replacement	40
Main/Distribution Improvements, Booster Pump	40
Cross-connection Control – Installation of Backflow Prevention Assemblies (Stand Alone Project)	30
Installation of Pressure Reduction Device (Stand Alone Project)	25
Security Measures (Stand Alone Project)	20
Treatment Plant Discharge Improvements	10
Other (such as Telemetry)	10

- Treatment for taste and odor
- Backflow assemblies must be installed property owned by the water system; and water system must own and maintain the device.
- Security includes cameras, fencing, lighting, lab equipment, and chemical storage.

## Readiness to Proceed

	Points
<b>Construction and/or Bid Documents Complete</b> Submit approval letter from regional office.	2
<b>Status of SEPA/NEPA</b> Submit certified notice and copy of determination with application.	2
<b>Status of Cultural Review</b> Submitted final determination with application.	3
<b>Completes Previous DWSRF Construction or DWSRF Emergency Loan Project</b> Provide loan number.	4
<b>Completes Previous DWSRF Planning &amp; Engineering/ Preconstruction Loan Project</b> Submit approval letter from regional office. Provide loan number.	2
<b>Completes Consolidation Feasibility Study Grant Project</b> Submit approval letter from regional office. Provide grant number.	2

## Bonus Points

	Points
<p><b>Water Main Replacement Coincides with Other Infrastructure Projects</b></p> <p>Fish passage barrier removal project, transportation improvement project, sewer line main replacement. Provide documentation of the other infrastructure project and construction schedule.</p>	5
<p><b>Green Projects</b></p> <p>Address distribution system leakage above 10%, reduces pumping or treatment costs, or results in reduced energy consumption. Provide quantitative evaluation describing how the project contributes to overall reduction in water loss, is ranked on asset management plan and reduce treatment or energy costs.</p>	5

## Financial Assistance Points

Affordability points are intended to prioritize projects that assist water systems most in need, on a per household basis, according to State affordability criteria. The **Affordability Index** is determined by evaluating the average annual water rate against the **Median Household Income (MHI)**. Average annual water rates are supplied in the loan application, including current system population figures, current rate structure, and rates including the loan. MHI is determined using common census data from the most recent survey. **Water systems may provide third-party income surveys completed in the past twelve months** to be used in Affordability Index determination. Submit your documentation through WALT.

Affordability Index	Points
High >3.01%	10
Medium 2.01% - 3.0%	6
Low 1.0% - 2.0%	3

# BIL Lead Service Line (LSL) Loan

## SCORING

# Lead Service Line Inventory Ranking

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- **Inventories:** first come, first served ranking based on the date stamp in WALT of application submittal
- **Replacement:** ranking based on lead and copper levels in Sentry
- Identify disadvantaged communities (DAC)
- Of the \$28 million, 49% must be used as subsidy to DAC or small water systems (serving less than 10,000 people)

# Emergency Loan



SCORING



## Emergency Loan

Type of Project	Points
New Source	120
Source Reconstruction	115
Disinfection Improvements	110
Filtration	110
Treatment	110
New Reservoir or Reservoir Improvements	100
Main / Distribution Improvements / Booster Pump / Seismic Improvements	100
Receiverships	100
Treatment Plant Discharge	80

Not Required for Application Submittal



# SAM.gov

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1. Register with SAM.gov and apply for your Unique Entity Identifier (UEI). It may take a month or more to get a UEI assigned.
2. If you have a UEI, you must update your entity's SAM.gov account annually. You must provide the UEI and expiration date prior to signing a funding contract.
3. Questions or assistance contact [Eloise.Rudolph@doh.wa.gov](mailto:Eloise.Rudolph@doh.wa.gov) or 360-236-3124.

# Statewide Vendor Number

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1. You must register with the state for a [Statewide Vendor Number](#) (SVN) through the Washington State Office of Financial Management
2. It might take a month, or more, to be assigned the SVN. It is required prior to signing the funding contract
3. Questions or assistance contact [Eloise.Rudolph@doh.wa.gov](mailto:Eloise.Rudolph@doh.wa.gov) or 360-236-3124

More information

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information

# Online Training for Construction Loan

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- Q&A session November 8 at 10 am via Microsoft Team
  - Link posted at [doh.wa.gov/dwsrf](https://doh.wa.gov/dwsrf) under both Construction Loan and Lead Service Line Loan.
  - Sessions slides will be posted online a week later
- Slides from September 20 and October 11 webinars are posted to the website.

## DWSRF Webpage

- Funding Cycles
- Disadvantaged  
Community Resources
- Funding Resources
- Contacts





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*Environmental Engineer*

Drinking Water State Revolving Fund (DWSRF) Program

[www.doh.wa.gov/dwsrf](http://www.doh.wa.gov/dwsrf)



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