



## FUNDING AND TECHNICAL ASSISTANCE FOR DRINKING WATER PROJECTS

Office of Drinking Water/Drinking Water State Revolving Fund

# Funding and Technical assistance for Drinking Water Projects Partners for Rural Washington (PRWA)

May 7, 2025



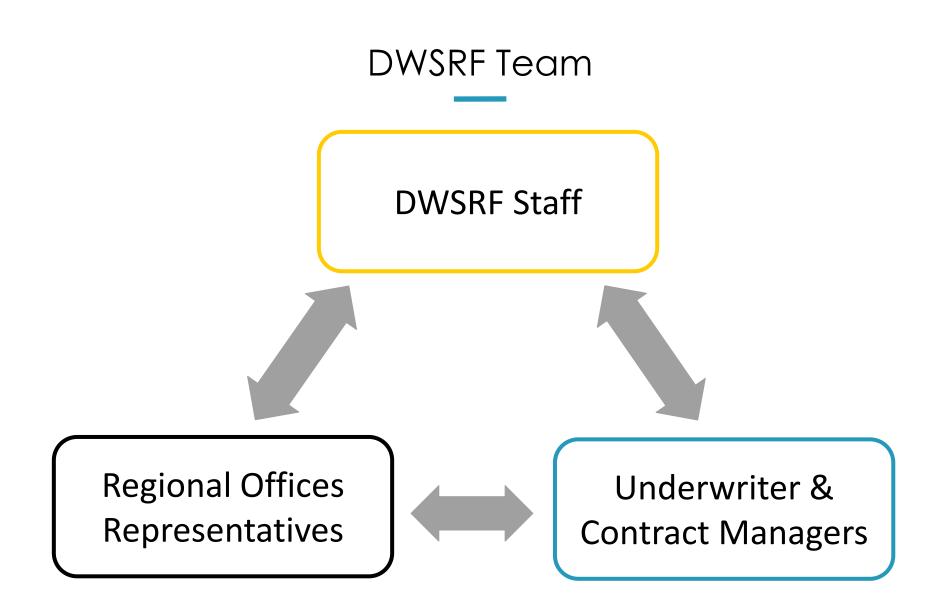
#### **Jocelyne Gray**

Environmental Engineer

Drinking Water State Revolving Fund

# Topics

- 1. Organization
- 2. Available Funding
- 3. Available Technical Assistance



## **DWSRF Staff Contacts**

Program Manager Chris.Pettit@doh.wa.gov or 564-233-1408

Scope of Work, Funding Cycles, and Technical Questions Jocelyne.Gray@doh.wa.gov or 564-669-4893

WALT Application and General Questions Jason Cammarano at <u>DWSRF@doh.wa.gov</u> or 360-867-3991

Cultural, Historical, and Environmental Review <u>Scott.Kugel@doh.wa.gov</u> or 360-480-7617

Technical Assistance and Emerging Contaminants for Small and Disadvantaged Communities <u>Samantha.Delmer@doh.wa.gov</u> or 360-688-0610

## **DWSRF** Contacts

Technical Assistance Requests <u>Technical Assistance Request Form</u>

Drinking Water State Revolving Fund webpage: www.doh.wa.gov/dwsrf

# **DWSRF Financial Services Contacts**

Underwriting and For-Profit Eligibility (Mike) <u>Michael.Copeland@doh.wa.gov</u> or 360-236-3083

Contract Manager <u>Eloise.Rudolph@doh.wa.gov</u> or 360-236-3124

Contract Manager <u>Rachel.Paris@doh.wa.gov</u> or 360-236-4294

Contract Manager <u>Brittany.Cody-Pinkney@doh.wa.gov</u> or 360-236-3047

Invoicing and Payments (Steve) <u>Stephen.Lomnicki@doh.wa.gov</u> or 360-236-3166 or <u>DWSRFInvoicing@doh.wa.gov</u>

# Funding Programs

- Consolidation Feasibility Study grants
- Planning & Engineering loans and grants
- Construction loans with potential subsidy
- Emerging Contaminant loans with 100 percent subsidy
- Emerging Contaminants for Small and Disadvantaged Communities grants
- Lead Service Line loans for inventories and replacement with potential subsidy
- Emergency loans

# Consolidation Feasibility Study Grant



### Award

\$50,000 Max per Project

Competitive



## Availability

Applications accepted yearround

Applications reviewed in May and December

Approximately \$400,000 Available per Year



**Funding Terms** 

Complete in 2 years

Feasibility studies

Planning documents

Connection Fees

# Consolidation Feasibility Study Eligible Projects

- Consolidation Feasibility Study Professional Engineer required
- Planning documents Water System Plan (Professional Engineer required) or Small Water System Management Program
- Engineering design Professional Engineer required
- Connection fees

# Planning and Engineering Funding



### Award

\$500,000 Max Per Jurisdiction

First Come, First Served



## Availability

Applications accepted yearround

Applications reviewed in May and December

\$3 Million Total Available



### **Funding Terms**

0% Interest

2% Service Fee

10-year Loan Term

Complete in 2 years

Grant potential for systems with high affordability index

# Eligible Planning and Engineering Projects

### 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

# **Construction Funding**



### Award

\$15 Million per Jurisdiction

Competitive

BIL Emerging Contaminants

\$17.6 Million



# Availability

Applications accepted yearround

Reviewed each December

Approximately \$150 Million Total Available



### **Funding Terms**

2.25% Standard Interest

1% Service Fee

1.75% Reduced Interest

20-year Loan Term

Complete in 4 Years

Subsidy Potential

# Eligible Construction Projects

- 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

# Lead Service Line (LSL) Inventory Funding

## Award

\$25,000 Min

Inventory – First Come, First Served

## Availability

Applications accepted yearround

Reviewed each May and December

Approximately \$28 Million Total LSL

**Funding Terms** 

0% Interest

2% Service Fee

10-year Loan Term

Complete in 2 Years

**Subsidy Potential** 

# Lead Service Line (LSL) Replacement Funding

**Award** \$25,000 Min Competitive



# Availability

Applications accepted yearround

Reviewed each May and December

Approximately \$28 Million Total LSL



### **Funding Terms**

2.25% Standard Interest

1% Service Fee

1.75% Reduced Interest

20-year Loan Term

Complete in 4 Years

Subsidy Potential

# LSL Eligible Projects

LSL Inventory Funding:

- Service line inventory development with document review, customer data submission, and statistical inspections.
- Identification of materials for unknowns in current service line inventory.
- LSL Replacement Funding:
- Potholing for unknowns.
- Service line replacement (from water main to building).
- Service line fittings replacement.

# **Emergency Funding**



### Award

\$500,000 per Jurisdiction per Biennium

First Come, First Served



## Availability

Applications accepted yearround

\$1 Million Total Available



### **Funding Terms**

0% Interest

1.5% Service Fee

10-year Loan Term

Complete in 2 Years

# Emergency Loan Eligible Emergencies

- Wildfire
- Drought
- Flood
- Earthquake
- Wind Damage (Tornado or Windstorm)
- O 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)

#### DOES NOT COVER EMERGENCIES CAUSED BY DEFERRED MAINTENANCE.

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## WATER SYSTEM MUST DECLARE AN EMERGENCY

## Available Technical Assistance



#### LSL Inventory

**Records Review** 

Guidance for visual inspections

Completion and submittal of the service line inventory



### Application Assistance

DWSRF application assistance

Help gather documents for applications



#### Capacity Development

Managerial Board Training Meeting Facilitation Financial Rate Structure Asset Management Technical Troubleshooting Operator Apprenticeships

# Available Technical Assistance



#### **Operator** Assistance

Operator Apprenticeships

On-The-Ground Troubleshooting



#### **P&E Work**

LSL Inventories and Replacement Plans

**Planning Docs** 

Project Reports and Alternative Analyses

Engineering Designs

**Bid Documents** 



#### Procurement

Provide guidance on how to bid projects

# DWSRF Technical Assistance (TA) Staff



#### **TA Coordinator**

Technical Assistance Request Form

**5 TA Providers** 

Managed by Sam Delmer.



Planning & Engineering TA Contract Manager

Technical Assistance Request Form

6 Engineering Firms

Managed by Jocelyne Gray.

# Technical Assistance Providers



### TA Providers

Small Communities Initiative (SCI)

Rural Community Assistance Corp (RCAC)

Evergreen Rural Water of Washington (ERWOW)

Celerity

Public Knowledge



### Planning & Engineering TA Providers

Gray & Osborne Inc.

Eastern Research Group

**TD&H** Engineering

**JUB Engineers** 

**New Water Engineering** 

Northwest Water Systems

# Technical Assistance Request Process

- 1. Complete and submit a <u>Technical Assistance Request</u> online.
- 2. Technical Assistance (TA) Coordinator works with Office of Drinking Water (ODW) staff to verify system needs and compliance requirements.
- 3. DWSRF TA Staff assign a TA provider. They meet with the provider to determine capacity.
- 4. DWSRF TA Staff will schedule a meeting with regional ODW staff, the TA provider, and the water system.
- 5. TA provider meets with water system to develop a work plan that identifies deliverables and budget.
- 6. TA is funded by DWSRF and free to water systems.

Funding and technical assistance information available.

TA request form, funding guidelines, and borrower's handbook are available.





# Questions?

#### Jocelyne Gray

Environmental Engineer Drinking Water State Revolving Fund Jocelyne.Gray@doh.wa.gov (564) 669-4893



@WADeptHealth



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