Available Funding Opportunities for Lead Service Line (LSL) Projects through VDH-ODW

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Financial and Construction Assistance Programs
Lead Elimination Assistance Program
Overview of Available Funding for LSL projects in VA

Drinking Water State Revolving Fund (DWSRF)
Lead Elimination Assistance Program (LEAP)

- Base funding program = DWSRF
- LEAP = a subset of the DWSRF
- $2M is reserved annually from the DWSRF to fund LEAP
- 100% principal forgiveness (grant) funding is available for a small number of projects
- Max amounts per applicant:
  - 250k for LSL inventory
  - 500k for LSL replacement

Bipartisan Infrastructure Law (BIL)
Lead Service Lines (LSL)

- Dedicated LSL funding under the BIL will be available to supplement the DWSRF-LEAP funding
- Available from FY22 through FY26
- Flat 1% interest rates:
  - 10-yr term for LSL inventory
  - 20-yr term for LSL replacement
- No cap on the requested funding amount – portfolio financing may be an option

Community or non-profit non-community waterworks are eligible to apply
LEAP Funding Sources

• LEAP is a **subset** of the base DWSRF program

• $2M is reserved specifically for LSL projects **annually**

• LEAP is **100% principal forgiveness**

• LEAP is **supplemented** by the BIL-LSL funds

**FY22 to FY26**

- BIL (aka IIJA)
  
  $2M

- SUPPLEMENTAL

- EMERGING CONTAMINANTS

- LEAD SERVICE LINES (LSL)
  
  $46M
DWSRF-LEAP Eligible Activities

- Complete removal and replacement of lead service lines or galvanized service lines (currently or previously downstream of lead)
- Removal and replacement of lead or galvanized goosenecks, pigtails, and connectors
- Temporary ANSI certified pitcher filters or point-of use (POU) devices to reduce lead during or for a short time period after LSLR projects
- Lead portion of cast iron mains (non-lead portion covered under base DWSRF funding)
- LSL outreach, education, & training
- LSL inventory development
- Planning and design for LSLR construction projects
BIL-LSL Eligible Activities

49% of the funds that States receive from EPA must be provided as principal forgiveness ("grant") to disadvantaged communities

- Complete removal and replacement of lead service lines or galvanized service lines (currently or previously downstream of lead)
- Planning and design for LSLR construction projects
  - LSL inventory development
  - Removal and replacement of lead or galvanized goosenecks, pigtails, and connectors

$15B over 5 years
Non-Eligible Items

DWSRF - LEAP
• Installation or replacement of premise plumbing
• Routine, compliance-related sampling/testing of lead in drinking water
• Testing lead levels in blood
• Bottled water / trucked-in water
• Partial LSL replacement (unless it results in a complete replacement)

BIL-LSL
• Same non-eligible items as DWSRF – LEAP

Plus:
• Corrosion control studies/infrastructure
• Water mains
• Backflow preventers
• Water meters

These items are only eligible under the base DSWRF funding
LSL Inventory Best Practices

• Start with desktop exercise first – review historical records such as tap cards, plumbing permits, local building codes, etc.

• It is acceptable to do inventory and replacement work concurrently – in fact, EPA encourages this in their guidance!

• Combine multiple investigative methods for greater confidence

• Discuss any alternative identification methods with VDH-ODW
Further Items to Consider

• Will there be any related upcoming maintenance / projects?
  • Water main replacements
  • Meter replacements
  • Asset Management Plan (AMP)

• Will you be losing access to historical records / knowledge?
  • Purging of old hard copy files
  • Long-term employees retiring

• Do you have any vulnerable populations served by your system?
  • Schools and child care centers
Additional Funding Opportunities Related to LSLs

**WIIN 2105**
Reducing Lead in Drinking Water

- The objective is to further reduce lead exposure through **lead service line replacement** and **treatment improvement** projects for public water systems and **remediation** projects in schools and child care facilities
- Allows funding to cover replacement of publicly and privately-owned lead service lines and prioritizes disadvantaged communities

**WIIN 2107**
Voluntary School & Child Care Lead Testing

- Assists in implementing **voluntary** sampling programs in schools and child care facilities to assist with testing for lead in drinking water
- The objective is to monitor and establish lead prevalence, reduce contamination, and increase consumer awareness and confidence
- Testing is consistent with [EPA’s 3T’s for Reducing Lead in Drinking Water in Schools and Child Care Facilities guidance](https://www.epa.gov/water-leadschools/3-ts-reducing-lead-drinking-water-schools-and-child-care-facilities)

**Enrollment** for the WIIN 2107 program is open and FREE!
WIIN 2105 & WIIN 2107 Eligibility

**WIIN 2105**
Reducing Lead in Drinking Water

Eligible applicants include the following:
- Community water systems
- Water systems located in an area governed by an Indian Tribe
- Non-transient non-community water systems
- Qualified nonprofit organizations servicing a public water system
- Municipalities
- State, interstate, or intermunicipal agencies

Individuals and for-profit organizations are **not** eligible to apply

**WIIN 2107**
Voluntary School & Child Care Lead Testing

Eligible applicants include Public PreK-12 Schools and Licensed Child Care Programs

Selection of facilities will be prioritized according to the following criteria:
- Buildings constructed in or before 1988
- Serves children less than or equal to 6 years old
- 50% or more of children served receive food assistance
- Has not performed lead testing of drinking water taps
Typical FCAP Application Solicitation Cycle

**2022**

Now is a great time to prepare your application!

**2023 Calendar Year**

- **JANUARY**: FCAP webpages updated – new cycle begins
- **APRIL/MAY**: Deadline to submit application
- **SUMMER**: Applications scored and ranked
- **FALL/WINTER**: Funding Offer letters sent to applicants. Award letters sent after acceptance.

Applications are accepted year-round but are only reviewed once per solicitation cycle.
What kind of information do I need to apply?

- PWSID number(s) and Federal UEI (Unique Entity Identifier)
- MHI (Median Household Income) of area served
- Current water rates and if any rate increases are planned
- Estimated age of system/service lines (or best guess)
- Pipe material of public and private sides (if known or best guess)
- History of ALEs (Action Level Exceedances)
- Supporting documentation of any ALEs or lead in system
- Proposed scope of work and estimated project budget
- Copy of budget vs. actual expenditures and most recent annual audits

You must schedule a Funding Application Discussion meeting with your local ODW Field Office at least 30 days prior to the application deadline.
Where can I find the LEAP application?

• Visit our website to download the LEAP application:


The Lead Elimination Assistance Program (LEAP) Application and LEAP Application Instructions are available to download below. Note: If the scope of your potential project will include other construction work in addition to LSL work, you will be required to submit a separate Construction Funds Application in addition to the LEAP Application.
Questions

If you would like to learn more or need assistance, please contact:

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