



We work with others to protect the health of the people of Washington State by ensuring safe and reliable drinking water.

THURSTON PURVEYOR'S MEETING APRIL 2, 2021



Washington State Department of Health
Office of Drinking Water

Contact Information

Kay Rottell, P.E.
Assistant Regional Manager
Southwest Regional Office

360-236-3024 or kay.rottell@doh.wa.gov

doh.wa.gov/DrinkingWater



handle: WADeptHealth

Overview

- COVID Response
- New Thurston County Regional Engineer
- Lead and Copper Rule Revisions(LCRR)
- Unregulated Contaminant Rule Update (PFAS)
- Funding Update

COVID Response

The COVID-19 Response is still the Department of Health's number 1 priority

Reduce Staff

- Since this summer many ODW staff have been activated to support the COVID response
- ODW reduce their level of service and our project and plan review times increase significantly.
- SWRO engineers and planners are starting to catch up and our review time may be returning to normal
- We have a lot of Sanitary Surveys to complete since we did not complete these last year.

Customer Assistance

- In December 2020, \$638 million was designated Consolidated Appropriations Act for a new Low-Income Household Drinking Water and Wastewater Emergency Assistance Program
- We still don't have all the details on how the federal program will distribution these funds to State and Tribal governments. We think it will be similar to LIHEAP

New Thurston County Regional Engineer

Jenifer Ramsey

Started March 16, 2021

Contact Information

Jenifer Ramsey, P.E.

Regional Engineer

Jenifer.Ramsey@doh.wa.gov

(360) 236-3062

doh.wa.gov/DrinkingWater



handle: WADeptHealth

LCR: Long-Term Revisions

Published in Federal Register January 15, 2021

Effective Date extends until June 17, 2021

Water systems must comply by September 16, 2024

What do water system need to do to prepare?

- By September 16, 2024, Water Systems must submit a Service Line Inventory
- If a System has lead service lines, galvanized service lines requiring replacement, or lead-status unknown service lines, the System must submit an updated Sampling Plan, to include:
 - Locations and site-tier of identified sample sites;
 - Locations of WQP monitoring sites in distribution.

Service Line Inventory

Service Line Type	
Lead Service Line	Any portion of the line that connect the water main to the building inlet that is made of lead. This may be owned by the water system, the property owner, or both.
Galvanized Requiring Replacement* *If ever downstream of lead service line	A galvanized service line that is or has ever been down stream of a lead service line. If the system is unable to demonstrate the galvanized service line was never downstream of a lead service line it must presume there was a upstream lead component. If the only upstream lead component is or was a lead connector (or gooseneck) it is not considered a galvanized service line requiring replacement.
Non-lead	A service line that is determined, through evidence-based record, method, or technique, not to be lead or galvanized requiring replacement. The water system may wish to classify the specific material such as plastic or copper.
Lead Status Unknown	Where the service line material is unknown and there is no documented evidence to support the service line classification.

Updated Sampling Tiers

Tier	Description
Tier 1	Single family structures served by lead service lines. When multifamily residences comprise at least 20% of the structures served by the water system they can be used in your Tier 1 sampling pool
Tier 2	Buildings, including multifamily residences that are served by lead service lines
Tier 3	Single family structures served by galvanized service lines requiring replacement or known to be down stream of a lead connector such as a gooseneck.
Tier 4	Single family structures that contain copper pipes with lead solder installed prior to the State's lead ban. (1986)
Tier 5	Single family structures and buildings, including multifamily residences that are representative of the plumbing systems within the water system's distribution system. Community water systems can only use non-residential buildings if and only if there are insufficient number of residential sites available.

HB 1139 Lead in Drinking Water

- Requires Lead sampling at all schools, both public and private
- If passes it may allow ODW to waive the lead sampling requirement for community water systems in schools in the Lead and Copper Rule Revisions.

Update Chapter 246-290 WAC

**State action levels (SALs) and state maximum
contaminant levels**

WAC 246-290-135

- How the State will develop SALs and state MCLs now and in the future.
- Sets SALs and sampling requirements for following compounds:

Bromomethane	PFOA
DCPA acid metabolites	PFOS
Dichlorodifluoromethane	PFHxS
Trichlorofluoromethane	PFNA
Naphthalene	PFBS
1,2,3-Trichloropropane	

Rule Timeline

- Finished 2nd Informal Comment Period in 2020
- Draft language is available on our website, but we are still working on final rule language.
- Update State Board of Health June 2021
- Begin Formal Public Comment Period
- Public Hearing at State Board of Health October 2021
- Final Rule Adoption in Fall 2021 – Rule effective 31 days after adoption

SRF Funding

SFR Funding

- 2020 Final Awards List Finalized

- Country Club Estates
- Glen Alder
- Pattison

- Preconstruction Loans Open

- Offered preconstruction loans to systems not funded in 2020 SRF Construction Loan Cycle
- Funded on First Come Basis until funding exhausted

2021 SFR Funding

- Emergency Loans
 - Funds for small water systems to recover for activities related to emergencies, such as drought and wildfires. This loan program will ensure we are ready and able to award loans to water systems that may be in violation of health and safety standards due to an emergency
- No water main loans or consolidation grant cycle this year
- Preparing for Infrastructure Bill - \$300 billion for water, broadband, and electrical infrastructure.