



Photo Credit: Lucien Gassie, Wyoming Sanitary Survey Rule Manager. Photo taken near Rock Springs, Wyoming.

EPA Region 8 Wyoming Drinking Water Monthly Newsletter

September, 2024

Announcement: Seasonal Systems Shutdown Best Practices

Although there is no regulatory requirement to notify EPA when you stop serving water to the public, there are a few best practices that can save you time.

1. Look in Drinking Water Watch (<https://sdwisdww.epa.gov/DWWR8WY/>) and make sure your schedule is accurate. The database has the schedule that you send EPA in your Seasonal Startup Checklist. If it says that your system is open until October, but you stop serving water to the public in September, you should notify EPA in writing. Otherwise, EPA will send out a monitoring violation because we expected your season to go into October.
2. Even if your schedule on the Seasonal Startup Checklist matches what's in DWW you can still send a note to EPA letting us know the last day you'll be serving water to the public.
3. Consult with a professional for the best way to winterize your water system.
4. If you are planning on making any upgrades to the water system in the winter fill out an EPA R8 Public Water System Inventory Change Form (<https://www.epa.gov/region8-waterops/epa-r8-public-water-system-inventory-change-form>) and send it to R8DWU@epa.gov with your PWS No. and "Inventory Change" in the

THIS MONTH

Announcement: Seasonal Systems Shutdown Best Practices

Announcement: Initial Lead Service Line Inventories Due October 16,2024!

Announcement: New LCR 90th Percentile Reporting Form and Lead Tier 1 Public Notice

Resource: Free Climate Resilience Training for the Northern Great Plains Water Sector

Announcement: Biden-Harris Administration Announces \$26 Million in Grants to Protect Children from Lead in Drinking Water at Schools and Childcare Facilities

Webinar: EPA Water Technical Assistance (WaterTA) — Helping Communities Address Their Water Challenges

Webinar: EPA Emergency Response Research Webinar Series: Premise Plumbing & Wildfires

Webinar: EPA Drinking Water Trainings: Radiological Contaminants

Webinar: EPA Small Drinking Water Systems Webinar Series: PFAS: National Primary Drinking Water Regulation, Initial Monitoring Requirements, Implementation, and Community Engagement and Risk Communication

subject line. Check with Wyoming Department of Environmental Quality to make sure the work doesn't require a permit.

5. Set up a reminder in your calendar to complete the 2025 Seasonal Startup Checklist and send it to EPA BEFORE serving water to the public in 2025.

If you have any questions please send an email to Harris.Jamie@epa.gov.

Webinar: Harmful Algal Blooms, Hypoxia, and Nutrients Research Webinar Series: Coastal Dissolved Oxygen Dynamics and A Brief Introduction to the Hypoxia Task Force

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Announcement: Initial Lead Service Line Inventories Due October 16,2024!

The October 16, 2024, deadline for submitting your initial Service Line Inventory to EPA Region 8 is quickly approaching. Please visit our webpage, Lead Service Line Inventories (LSLI) in Wyoming and on Tribal Lands in EPA Region 8, at <https://www.epa.gov/region8-waterops/lead-service-line-inventories-wyoming-and-tribal-lands-epa-region-8>, for more information.

EPA Region 8 recommends that water systems use the National EPA Service Line Inventory Template. A complete initial service line inventory submittal includes both a detailed service line inventory based on a review of records as well as additional compliance documentation (i.e., water system, ownership, summary, methodology, and public accessibility information.) Compliance documentation can be found as tabs on the EPA Service Line Inventory Template spreadsheet or as a single fillable PDF file, EPA Service Line Inventory Compliance Documentation Template. Both templates are available on our website under Reporting Forms, LSLI. Below are some highlights from our website.

Service Line Inventory Reporting Requirements

Your water system's initial service line inventory must include:

- All service lines, regardless of actual or intended use.
- Material classifications for both the system-side and customer-side where ownership is split.
- Service line material classification for the entire service line. (The four service line classifications are lead, galvanized requiring replacement (GRR), non-lead, or lead status unknown.)
- Location identifier (e.g., street address) for each service line.

EPA recommends that your service line inventory also include:

- Sub-classifications of service line materials (e.g., plastic or copper for non-lead).
- Additional service line characteristics (e.g., installation date, diameter).
- Lead connectors where data is available.

Submitting your Lead Service Line Inventory to EPA Region 8

We have created a **Service Line Inventory Online Submittal Repository** to simplify submittal of inventory files to EPA Region 8 and ensure an email reply that your submittal was received. The Online Submittal Repository is on our LSLI webpage. When you click on the Upload Submittal Form link, you will be asked to complete the EPA Service Line Inventory Upload Submittal Form and attach your service line inventory file(s). Recommended file formats for the Service Line Inventory are Spreadsheet, Shapefile, File Geodatabase (FGDB). *Please keep spreadsheets in original file format, do not convert to PDF.* The Repository can handle file sizes up to 100 MB.

EPA Region 8 has also made available a GIS Version of the EPA Service Line Inventory Template. This tool is a free service available to water systems in Wyoming to use for developing and maintaining their service line inventories and submitting them to EPA Region 8. Please see our LSLI webpage for more information.

Notification of Known or Potential Service Lines Containing Lead

All water systems with lead, GRR, or unknown service lines in their service line inventory must inform customers if the water they are receiving has been delivered through a lead, GRR replacement, or lead status unknown service line. A lead status unknown service line is considered a potential service line containing lead. **Notification must be delivered to each address within 30 days of submitting the initial service line inventory, or by November 15, 2024.**

We have updated our LSLI webpage with a new section, Notification of Known or Potential Service Lines Containing Lead, where you can find more information, templates, and a Fact Sheet on this requirement. Region 8 has also revised the National EPA Notification of Known or Potential Service Lines Containing Lead template into **three separate Region 8 Notification Templates**, one each for a lead, GRR or unknown service line. These templates address the notification requirements in a fillable PDF file format similar in format to the Region 8 Notice of Tap Sample Results. For new customers, notification will need to be provided at the time-of-service initiation.

Service Line Inventory Technical Assistance Program for Wyoming

WY RISK IT? The Wyoming Lead Service Line Project is the State of Wyoming's free lead service line technical assistance program for eligible Wyoming public water systems provided by HDR. Below are a few of the Water Provider LSLI Resources available on their webpage.

- Contact HDR directly: wyoingLSL@hdrinc.com
- WYRISKIT? Service Line Technical Assistance Program Website <https://wyriskit.com/>

Region 8 Service Line Inventory Contacts

Jill Minter, Lead Service Line (LSL) Coordinator, minter.jill@epa.gov, 303-312-6084

- Point of Contact for Lead Service Line Inventory Regulatory and Compliance Requirements and Tribal Lead Service Line Technical Assistance Program.

Erica Wenzel, LSL Specialist, wenzel.eric@epa.gov, 303-312-6411

- Point of Contact for EPA Lead Service Line Inventory GeoSolution, EPA Region 8 Lead Service Line Inventory Repository, Lead Service Line Inventory Regulatory and Compliance Requirements, and EPA Liaison for WYRISKIT? - WY Lead Service Line Technical Assistance Program.

[Announcement: New LCR 90th Percentile Reporting Form and Lead Tier 1 Public Notice](#)

All community and non-transient non-community public water systems sample for lead and copper in their distribution systems. Public Water systems located in the state of Wyoming and Region 8 Indian Country are now required to submit the [90th percentile reporting form](#) to confirm all lead samples have been collected and analyzed for the monitoring period according to their tap sample site plan (TSSP).

An exceedance of the action level for lead requires public water systems to perform a Tier 1 Public Notice (PN) within 24-hours of the lead action level exceedance (ALE). The 90th percentile reporting form will direct the water system to the [Tier 1 lead PN template](#) when a lead ALE occurs.

In summary, public Water systems shall perform the following after the lead and copper samples have been analyzed by the lab:

- Calculate the 90th percentile using the LCR 90th percentile calculation form with all results, site location information, and site tiering using this form:
- <https://www.epa.gov/region8-waterops/lead-and-copper-rule-90th-percentile-calculator>
- Submit a copy of the form as part of your standard compliance to Region 8 at R8DWU@epa.gov.

If there is a lead ALE, the form will notify you to perform the lead Tier 1 Public Notice.

What specifically is a Tier 1 Public Notice? A Tier 1 Public Notice is provided to persons served drinking water as soon as practical but no more than 24 hours after learning of the lead ALE. The public notice informs the consumers about the potential lead impacts in their drinking water and any actions to take to minimize lead exposure. Additionally, the water system must also provide a copy of the notice to EPA Region 8. The water system must provide the notice in a manner that can reach all persons using one or more of the following methods:

- Broadcast Media, such as radio and television
- Hand delivery
- Posting in conspicuous locations throughout your water service area
- Another method approved in writing by EPA Region 8.

The water system may need to use multiple methods of delivery (e.g., broadcast along with providing multiple copies to hospitals, clinics, or apartment buildings, etc). If you post or hand deliver the notice, EPA recommends printing your notice on your system's letterhead, if you have it. As a best practice, consider coordinating with your local health department.

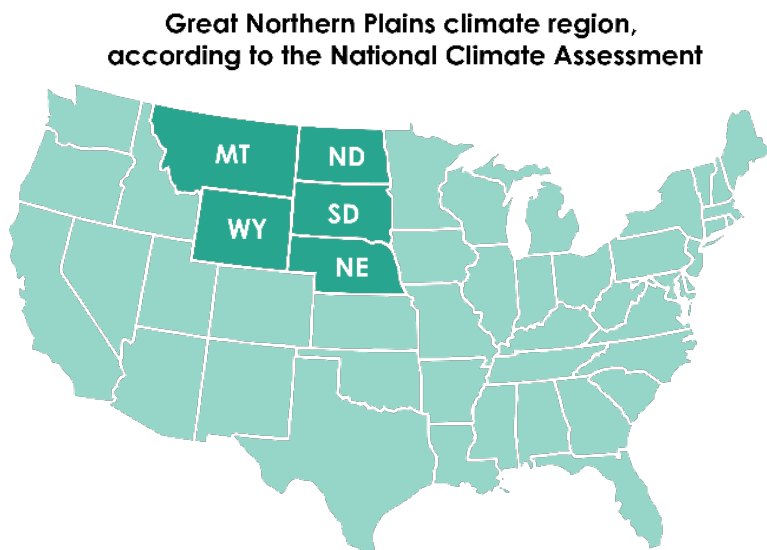
If you have any questions, please contact Bolor Bertelmann, LCR Compliance Manager, at bertelmann.bolor@epa.gov.

[Resource: Free Climate Resilience Training for the Northern Great Plains Water Sector](#)

The U.S. Environmental Protection Agency's (EPA) [Creating Resilient Water Utilities](#) (CRWU) initiative is providing a series of two **FREE** webinars for drinking water, wastewater, and stormwater utility owners and operators, as well as other water sector stakeholders in Montana, Nebraska, North Dakota, South Dakota, Wyoming, and several Tribal Nations.

These webinars focus on building resilience to impacts from drought, wildfires, and flooding, as well as identifying and implementing adaptation options, and utility infrastructure financing.

FIVE (5) CREDIT HOURS/CONTINUING EDUCATION UNITS (CEUs) will be available for participating certified water and wastewater operators from MT, NE, ND, SD and WY (applications pending). **You must attend both 2.5-hour sessions to be eligible for the five credit hours/CEUs.** To be awarded credit hours/CEUs, you must register individually and complete the feedback form provided after the training series has concluded.



TRAINING TOPIC, DATE, and OBJECTIVES

Introduction to Climate Change Impacts and Climate Adaptation Planning

SESSION 1

Tuesday
November 19, 2024
9:30 a.m. – 12 p.m. MST

- Explore climate trends and projections for the Northern Great Plains area, highlighting how drought, wildfires, and flooding affect water sector utilities, including rural communities, now and into the future.
- Become familiar with CRWU tools and resources for assessing climate risk at your utility, including the Climate Data Maps, Resilient Strategies Guide (RSG), and Climate Resilience Evaluation and Awareness Tool (CREAT).
- Become familiar with the CREAT climate risk assessment application.
- Delve into success stories from City of Laramie Public Works Department (WY), Town of Hartville Water System (WY) and Fort Berthold Rural Water, Ft. Berthold Indian Reservation (ND) to learn how local utilities used CRWU tools to enhance resilience and mitigate climate risk to their systems.

Financial Resources for Climate Resilience Adaptation Projects

SESSION 2

Thursday
November 21, 2024
9:30 a.m. – 12 p.m. MST

- Interpret the CRWU Adaptation Case Studies Map for Water Sector Utilities.
- Discuss available region-specific resources for financing climate-resilient infrastructure projects.
- Learn how to incorporate environmental justice and related funding into utility adaptation planning.
- Learn how to apply for suitable funding programs and about available technical assistance opportunities.

Short optional homework assignments are included to reinforce skills learned in sessions.

REGISTER BY November 12 at https://gdit.zoomgov.com/meeting/register/vJltde6urDgiGovdhhXMHqr13q_5sTtSdg

To learn more about climate change impact on the water sector, visit EPA's CRWU website: epa.gov/crwu. If you have questions or would like more information, email Audrey Ramming (ramming.audrey@epa.gov).



Announcement: Biden-Harris Administration Announces \$26 Million in Grants to Protect Children from Lead in Drinking Water at Schools and Childcare Facilities

On August 22, the U.S. Environmental Protection Agency announced \$26 million in funding to protect children from lead in drinking water at schools and childcare facilities. This grant funding will be used by 55 states and territories and the District of Columbia to reduce lead exposure where children learn and play while advancing the goals of the Biden-Harris Administration's Lead Pipe and Paint Action Plan.

In children, lead can severely harm mental and physical development, slowing down learning, and irreversibly damaging the brain. In adults, lead can cause increased blood pressure, heart disease, decreased kidney function, and cancer.

The funding announced today was authorized by the Water Infrastructure Improvements for the Nation Act and is provided to states, the District of Columbia, and participating territories as grants for lead testing and remediation in

schools and childcare facilities. Since 2019, the Voluntary School and Childcare Lead Testing and Reduction Grant has provided over \$150 million in funding to conduct testing and removal of lead sources in drinking water in schools and childcare facilities across the U.S.

The grant program requires recipients to use the 3Ts – Training, Testing and Taking Action – to reduce lead in drinking water. The 3Ts Program provides valuable resources for states, territories, and Tribes to take action on lead and protect children in early care and educational settings. Learn more about the [3Ts Program](#).

Learn more about [EPA's Voluntary School and Childcare Lead Testing and Reduction Grant Program](#).

EPA is also advancing its Get the Lead Out (GLO) initiative, which is partnering with underserved communities nationwide to provide the technical assistance they need to identify and remove lead service lines. GLO is specifically helping participating communities identify lead services lines, develop replacement plans, and apply for funding to get the lead out. Communities seeking to access GLO Initiative resources can request assistance by completing the [WaterTA request form](#) on [EPA's WaterTA website](#).

[Webinar: EPA Water Technical Assistance \(WaterTA\) — Helping Communities Address Their Water Challenges](#)

Every community deserves access to clean, safe and reliable water. Yet too many communities across America struggle to address their water infrastructure needs. EPA's Water Technical Assistance connects communities with free expert support to find solutions to their drinking water, wastewater, and stormwater challenges.

The agenda will include:

- What is WaterTA
- How to request assistance
- Community Spotlights from WaterTA initiatives
- Closing America's Wastewater Access Gap
- Engineering Support



For more information on WaterTA, please visit www.epa.gov/WaterTA.

Webinar Details:

- Date: Tuesday, September 10, 2024
- Time: 2:00-3:00 p.m. Eastern Time
- Registration: [Click here to register](#).

[Webinar: EPA Emergency Response Research Webinar Series: Premise Plumbing & Wildfires](#)

The EPA's Office of Research and Development hosts this webinar series to share current research activities and results. This webinar series covers the latest information on research supporting the EPA's response to chemical, biological, and radiological incidents, as well as natural disasters. This forum allows the EPA to communicate directly with partners and stakeholders to foster collaboration and dissemination of information. Webinars are typically held on the second Wednesday of the month. Webinar dates and topics are subject to change. For more information, please see the [EPA Emergency Response Research Webinar Series website](#).

Webinar Details:

- Date: Wednesday, September 11, 2024
- Time: 2:00-3:00 p.m. Eastern Time
- Registration: [Click here to register](#).

[Webinar: EPA Drinking Water Trainings: Radiological Contaminants](#)

The [EPA's Drinking Water Training webinar series](#) provides training for drinking water professionals, public officials, and anyone interested in gaining knowledge and skills related to compliance with the Safe Drinking Water Act, Building the Capacity of Drinking Water Systems, Drinking Water Grant Opportunities, Water Technical Assistance, and more.

Webinar Details

- Date: Thursday, September 12, 2024
- Time: 2:00 - 3:30 p.m. Eastern Time
- Registration: [Click here to register](#).

This webinar is intended for primacy agency staff and water system operators and will provide an overview of Radiological Contaminants and Radionuclides and their sampling and monitoring requirements.

[Webinar: EPA Small Drinking Water Systems Webinar Series: PFAS: National Primary Drinking Water Regulation, Initial Monitoring Requirements, Implementation, and Community Engagement and Risk Communication](#)

EPA's Office of Research and Development (ORD) and Office of Water (OW), in collaboration with the Association of State Drinking Water Administrators (ASDWA), host this free webinar series to communicate the latest information on solutions for challenges facing small drinking water systems. The series topics vary each month and are primarily designed for state, territory, and tribal staff responsible for drinking water regulations compliance and treatment technologies permitting. Others may also benefit from the webinars, including water system operators, technical assistance providers, NGOs, local government personnel, academia, and private sector.

Webinars are typically held on the last Tuesday of the month from 2:00 to 3:00 p.m. ET with an optional Q&A session from 3:00 to 3:30 p.m. ET. For more information. Please see the [Small Drinking Water Systems Webinar Series website](#).

Webinar Details:

- Date: Tuesday, September 24, 2024
- Time: 1:00-4:00 p.m. Eastern Time
- Registration: Registration information is available at the [Small Drinking Water Systems Webinar Series website](#)

[Webinar: Harmful Algal Blooms, Hypoxia, and Nutrients Research Webinar Series: Coastal Dissolved Oxygen Dynamics and A Brief Introduction to the Hypoxia Task Force](#)

Hosted by the EPA's Office of Research and Development, Office of Water, and regional offices, this free webinar series is focused on communicating the latest, cutting-edge research related to nutrients and the priority impacts of nutrient pollution: harmful algal blooms (HABs) and hypoxia.

Topics will include regional priorities; regulatory updates; and cutting-edge EPA research related to monitoring and forecasting, prevention, control, and response. Webinars are typically held bimonthly from 2 to 3 p.m. ET on the last Wednesday of the month. For more information, please see the [Harmful Algal Blooms, Hypoxia, and Nutrients Research Webinar Series website](#).

Webinar Details:

- Date: Wednesday, September 25, 2024
- Time: 2:00-3:00 p.m. Eastern Time

- Registration: [Click here to register](#).

Grant: Water and Energy Efficiency Grants

Water and Energy Efficiency Grants: Bureau of Reclamation is currently accepting applications for their WaterSmart program. This Water and Energy Efficiency Grants Notice of Funding Opportunity (NOFO) provides funding for projects that result in quantifiable water savings, implement renewable energy components, and support broader sustainability benefits.



These projects conserve and use water more efficiently; increase the production of renewable energy; mitigate conflict risk in areas at a high risk of future water conflict; and accomplish other benefits that contribute to sustainability in the Western United States.

[Deadline to Apply is Nov 13, 2024;](#)

Email bor-sha-fafoa@usbr.gov with questions

Resource: WaterTA

All communities deserve access to clean, reliable water. Yet too many communities across America face challenges in providing safe drinking water, wastewater, and stormwater services to their residents. The [Bipartisan Infrastructure Law](#) presents an unprecedented opportunity to address water infrastructure needs by providing \$50 billion in new funding – the [largest federal investment in water in the history of our nation](#). New and existing EPA [Water Technical Assistance \(WaterTA\) programs](#) will be utilized to support effective implementation of the Bipartisan Infrastructure Law.

EPA's free Water Technical Assistance (WaterTA) supports communities to identify water challenges, develop plans, build capacity, and develop application materials to access water infrastructure funding. To implement WaterTA, EPA collaborates with states, tribes, territories, community partners, and other key stakeholders. Learn more about [WaterTA services and programs](#).

EPA WaterTA aims to assist communities with applications for federal funding, quality infrastructure, and reliable water services. If your community is facing water infrastructure challenges and could benefit from support, we encourage you to learn more about [who can receive WaterTA and the challenges WaterTA can help your community address](#) then complete and submit a webform request by clicking on the link below:

[Request Water Technical Assistance for Your Community](#)

Reminder: Public Water System Facility and Contact Changes

Please contact EPA Region 8 Drinking Water Program if your system has a change in the treatment process; you add or remove a water source; there is a change in the number of people served or the number of water connections; or different contact information becomes available for your water system. This allows us to keep you up to date on monitoring requirements and keeps our inventory current. Failure to notify EPA about water source or treatment changes may result in a violation.

To access the EPA's change form, send an email to R8DWU@epa.gov requesting the form or you can find the form on [EPA Region 8 Drinking Water Operations website](#).

Upcoming Regulatory Deadlines

Date	Event	Location
Last day of every calendar month	Last day to collect monthly total coliform samples	Sites approved on your RTCR sample plan
10 th of every month	Last day for EPA to receive total coliform and DBP samples collected during the previous month	N/A

EPA Drinking Water Program Contacts

- Kyle St Clair, Wyoming Liaison – 303-312-6791 – stclair.kyle@epa.gov
- If there is an after-hours or holiday emergency, please call 303-312-6327.

Questions related to a specific newsletter article, please contact:

- Tamara Barbakova, Funding – 303-312-6970 – barbakova.tamara@epa.gov
- Bolor Bertelmann, Lead and Copper Rule Tier 1 Public Notice – 303-312-6233 – bertelmann.bolor@epa.gov
- Bryce Faliskie, Water Security and Resiliency – 303-312-6651 – faliskie.bryce@epa.gov
- Jamie Harris, Seasonal Shutdown Procedures – 303-312-6072 – harris.jamie@epa.gov
- Angela Mendrala, Inventory Changes – 303-312-6533 – mendrala.angela@epa.gov
- Jill Minter, Lead Service Line Inventory – 303-312-6084 – minter.jill@epa.gov
- Kendra Morrison, PFAS and Chemical Rule – 303-312-6145 – morrison.kendra@epa.gov
- Chelsea Ransom, Lead and Copper Rule Tier 1 Public Notice – 303-312-6876 – ransom.chelsea@epa.gov
- Erica Wenzel, Lead Service Line Inventory – 303-312-6411 – wenzel.eric@epa.gov

Other R8 Drinking Water Employee Contact Information Can be Found [Here](#).

You can view this newsletter and previous newsletters by visiting: <https://www.epa.gov/region8-waterops/epa-region-8-wyoming-drinking-water-monthly-newsletters>

Additional water and environmental topics for the Safe Drinking Water Act (SDWA) and Clean Water Act (CWA) can be [found here](#).

If you would like to be added or removed from this newsletter distribution list, please email Kyle St Clair at stclair.kyle@epa.gov.