

Steps you can take to reduce risks from lead

If you're concerned that your service line or plumbing fixtures may contain lead, here are some steps you can take to reduce your risk:

- ◆ Inspect older plumbing (pre-1987) and use filters.
- ◆ Inspect and replace faucets and indoor plumbing with "lead-free" components.
- ◆ Use a water filter that is labeled as NSF53/ANSI-certified. Filter water for drinking, making tea and coffee, cooking food like rice, pasta, beans, and soup, and for baby formula. Follow manufacturer recommendations on filter replacements.
 - Note: The City of Greeley will provide free filters to select customers who are believed to have a lead service line.
- ◆ Clean out faucet aerators (the small screen added to the end of a faucet), as they may have trapped particles from older service lines. Here's a video to show you how: todayshomeowner.com/video/cleaning-a-faucet-aerator
- ◆ If the tap water has sat in the lines overnight or while you were at work, use that water for non-consumption uses first--showing, laundry, cleaning, or watering houseplants.

Lead in drinking water

If present, elevated levels of lead can cause serious health problems (especially for pregnant women and young children). It is possible that lead levels at your home may be higher than other homes in the community as a result of materials used in your home's plumbing. If you are concerned about lead in your water, you may wish to have your water tested. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking.



Additional information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline (1-800-426-4791) or at epa.gov/safewater/lead.

Connect to Your Water

Water & Sewer Department
970-350-9811
water@greeleygov.com
greeleygov.com/water

Lead Protection
970-336-4273
leadprotection@greeleygov.com
greeleygov.com/leadprotection

Emergencies
Water (7am - 3pm) 970-350-9320
Water (7am - 3pm) 970-350-9322
After Hours 970-616-6260

Utility Billing
970-350-9811

Water Taste or Odor
970-336-4097

Water Pressure
970-350-9320

Water Conservation
970-336-4134
conserve@greeleygov.com
greeleygov.com/conserve

Water Restrictions & Violations
970-336-4134



Greeley Water is committed to working with businesses, residential property owners, schools and childcare centers, to identify potential lead service lines, test water for lead, and take appropriate actions based on those results.



Additional Resources:

- ◆ Greeley Water & Sewer: greeleygov.com/leadprotection
- ◆ EPA: [EPA.gov/lead](https://epa.gov/lead)
- ◆ Colorado Department of Public Health and Environment: cdphe.colorado.gov/lead



Greeley Water Service Line Inventory Project Lead Protection Starts With Inspection

Lead and Drinking Water

Greeley Water's top priority is to provide safe drinking water and protect public health. In recent years, there has been greater national awareness of the potential health risks of lead in drinking water. The water leaving Greeley's treatment facilities is lead-free. Our water testing confirms that lead does not come from our water supplies or the city's water delivery pipelines. However, lead may be present in older homes' plumbing and service lines. We are working with customers to identify and reduce those risks.

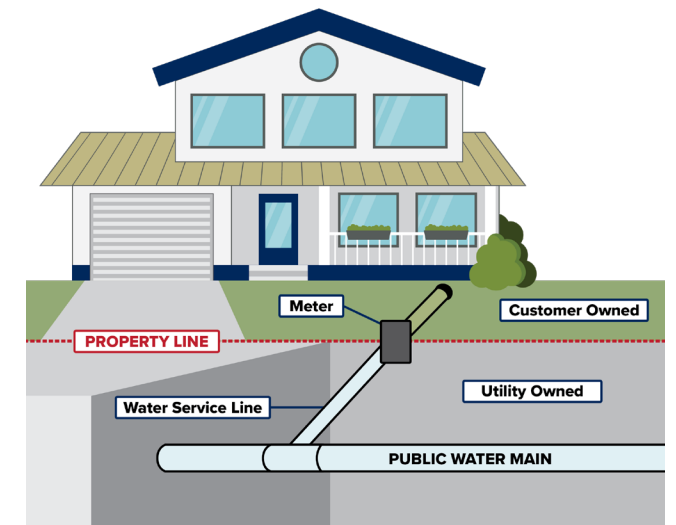
Lead Protection Starts with Inspection

Prior to 1981, lead piping was sometimes used for the service lines that connect older homes to the city's water system. As water runs through lead service lines or plumbing, the lead can dissolve or break off into tiny particles – ending up in drinking water.

Exposure to lead over a long period may cause health effects, so it's important to identify its presence and remove any source that may contaminate water as it enters a home or building. You can learn about potential health impacts here: epa.gov/lead/learn-about-lead.

What is a water service line?

A water service line is an underground pipe that carries water from the public water main, in the street, into your home or building.



As shown in this diagram, the city owns the service line that runs from the main water line to the property line. The customer owns the service line, which may include the curb stop and water meter, that runs from the property line into their house.

The Water & Sewer Department has already replaced all known lead service lines on the city's side. However, there may still be sections that contain lead on the customer side of the water meter.

Inspection and Replacement Program Beginning in 2023

- ◆ In early 2023, Greeley Water will begin inspecting and replacing customer service lines that are found to contain lead at no cost to the homeowner.
- ◆ **Having a lead service line does not necessarily mean a customer has lead in their drinking water. Part of the inspection process may involve water sampling and testing.**
- ◆ The City of Greeley must create a publicly available inventory of the materials used in water service lines to comply with the new Environmental Protection Agency revisions to the regulation known as the Lead and Copper Rule by October 2024.
- ◆ The inventory will help Greeley Water plan for the phased replacement of customer-owned lead service lines.

Learn more at greeleygov.com/leadprotection

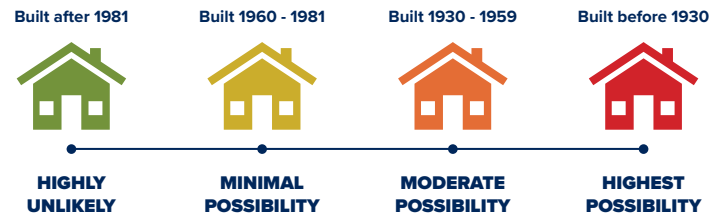
Lead Protection Starts With Inspection

How the inspection program will work

Greeley Water will begin with inspecting about 1,900 older houses that have a higher possibility for having lead service lines. When a service line is found to contain lead, the city will replace the line at no cost to the homeowner.

Customers at these locations will receive advance notifications about what to expect during the process. This graphic shows how the age of the house can affect the possibility that a lead service line exists on that particular property.

Age of Greeley Homes Determines Potential for Lead Service Lines



**This graphic refers to customer-owned service lines only*

- ◆ **After 1981 = Highly Unlikely:** Homes built after 1981 should not have lead service lines. In 1981, Greeley adopted the International Plumbing Code banning the use of lead in water service lines.
- ◆ **1960-1981 = Minimal possibility:** Based on available data, homes built between 1960-1980 have minimal possibility of lead service lines and will be inspected in future phases.
- ◆ **1930-1960 = Moderate possibility:**
- ◆ **Pre-1930 = Highest possibility:** In the past, the City of Greeley has found lead service lines primarily in homes built prior to 1960 with homes constructed before 1930 having the highest possibility of service lines containing lead. These homes will be prioritized for the initial phase of inspections.
- ◆ **Pre-1987 plumbing:** Plumbing installed prior to 1987 could also contain lead or lead solder. Customers should inspect and replace older plumbing with certified lead-free fixtures, and consult with a licensed plumber for assistance.

Steps customers should take

1. Help Greeley Water determine if you have a lead service line.

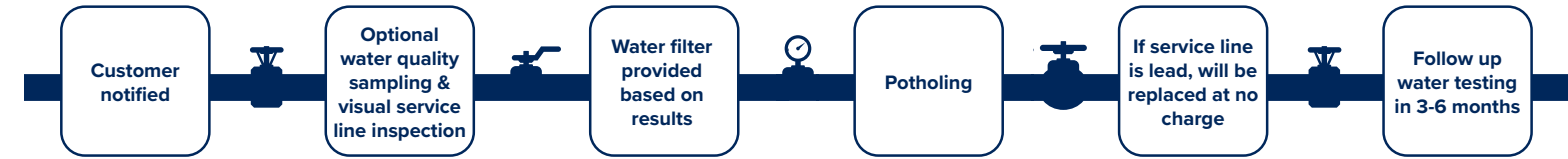
- ◆ If your home was built before 1981, complete the Service Line Questionnaire at greeleygov.com/leadprotection.
- ◆ If your house was built **AFTER 1981**, you do not need to complete the questionnaire.
- ◆ The questionnaire asks customers to provide information and photos of where the service line enters the house.
- ◆ Contact Greeley Water if you need assistance at leadprotection@greeleygov.com or 970-336-4273.

If the results indicate a potential lead service line, the city will follow up to coordinate the next steps. Having a lead service line does not necessarily mean you have lead in your water.

2. Work with our team if notified about an inspection

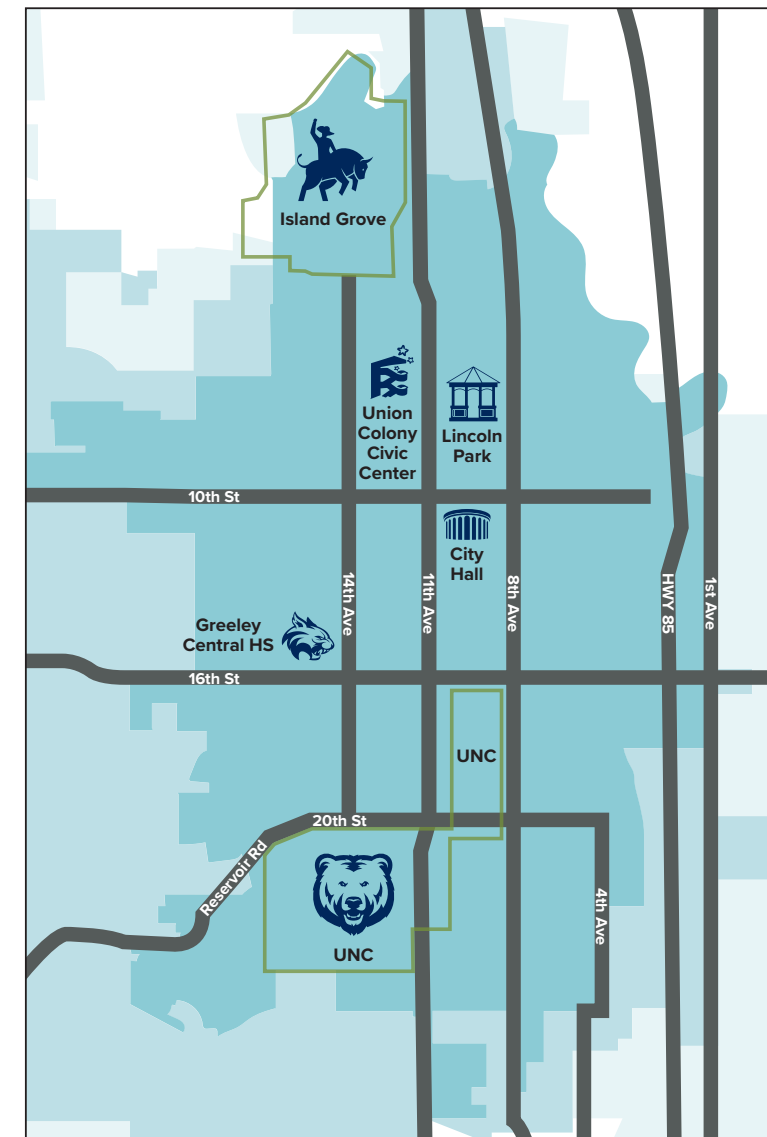
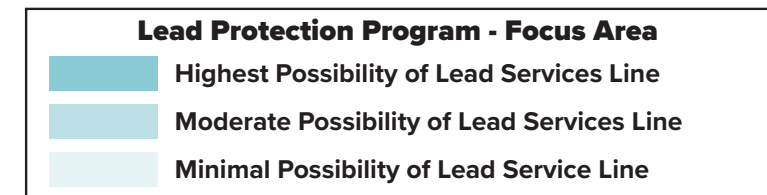
- ◆ Watch for notification letters and door hangers about water sampling or inspection work.
- ◆ Prior to inspections, Greeley needs your assistance in completing the online questionnaire to determine the makeup of the water service line entering your home or building.
- ◆ After you complete the questionnaire, the Water Department may complete an in-person inspection of the service line - entering your home or building. We may also complete a water quality sampling.
- ◆ Inspections may involve digging small holes (called potholing) so workers can visually inspect underground pipes.
- ◆ If inspection shows the service line contains lead, the city will schedule replacement at no cost to the homeowner.

Service Line Inspection Process



Note: City employees will always drive a City of Greeley vehicle and have identification. The city uses letters and door hangers to notify residents of the work in advance. Any contractors working for the City of Greeley to assist in potholing lines or other work will have a letter from the city authorizing them to complete specific tasks for this project.

General location of initial inspections



It's important to note:

- ◆ Greeley will start inspecting service lines at homes built before 1960 that have a higher possibility of lead.
- ◆ A lead service line does not necessarily mean there is lead in your water.
- ◆ Greeley Water uses treatment processes to prevent corrosion of water lines.
- ◆ We will offer lead testing at potholing sites and follow-up testing to ensure the removal of the lead source.

Submit an Online Questionnaire

If you want to participate in the lead testing, please complete the questionnaire at greeleygov.com/leadprotection or scan the QR code with your phone's camera. You will be contacted by Greeley Water staff when the free lead testing is available if your home meets the criteria for a potential lead line.



New EPA Regulations

New Environmental Protection Agency revisions to the regulation known as the Lead and Copper Rule require all water utilities to create a mapped inventory of water service line materials throughout the city and make it publicly available by October 2024. This comprehensive inventory will guide Greeley's program to replace any remaining lead service lines at no cost to the homeowner.