Lead Service Line Replacement

Revere's program includes:

- Replacement of approximately 85 lead water service lines
- Test pit excavations to determine residential water line material

2025 Schedule	
Month	Phase
MAR – APR	Design
MAY	Construction Bidding
JUN – OCT	Construction
ОСТ	Project Compete

What to Expect

Inside the Home

Construction crews will need access to your home and will need to shut the water service off to the property off for 4-8 hours to replace any lead service lines. The contractor will work inside your home to connect the new service line from outside to your home's internal plumbing.

Outside the Home

To access underground pipes, the contractor will dig in two areas – in the street and at your foundation. If the service line material is determined to be lead, it will be replaced with a new line. The new line will be connected from the water main in the street to your building's water meter. **On the day of construction**, the contractor will temporarily patch holes in the yard and street. The contractor will return to restore the holes to pre-work conditions as soon as possible, but may take up to six months in some cases.



City of Revere

Patrick M. Keefe, Jr. Mayor

Christopher Ciaramella

Superintendent of Public Works

Nicholas Rystrom, PE City Engineer



Robert O. Button, Officer-in-Charge

John T. Doherty, PE, Project Director

Kara Rozycki, PE, Project Manager

Scan the QR codes below with your mobile device to access this information in these languages:











2025 Lead Service Line Replacement Program Phase 3



Construction Start: June 2025

For questions related to this project, contact: City of Revere Engineering Department 781-286-8152



Revere's Drinking Water

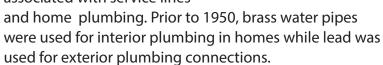
The City of Revere delivers high quality drinking water to our residents, however, we cannot control the variety of materials used in plumbing components or the material of your private water service. The private water service runs from the curb stop into you home (refer to Figure 1 on the inside panel).

If you are concerned about lead in your drinking water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the **Safe Drinking Water Hotline** or at

www.epa.gov/safewater/lead.

Lead Information

Lead generally is not present in source water but can enter the tap water through corrosion of plumbing materials. Lead in drinking water is primarily from materials and components associated with service lines



Lead and Your Health

Excessive amounts of lead in the body can cause health risks. If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. An amount of lead that might not adversely affect an adult can still slow the mental and physical development of growing bodies.

Reducing Exposure to Lead in Drinking Water

- Flush your home's water system by running the tap until the water is cold to the touch usually 15-30 seconds especially if you have not used the water for a few hours. This flushes water which may contain lead from the pipes.
- Use cold, fresh water for drinking and cooking
 Lead dissolves more easily in hot tap water. Do not use water from the tap to make baby formula
- Boiling water will not remove lead

- Determine if your plumbing fixtures contain lead – low-lead and no lead fixtures are available. Contact National Sanitation Foundation at 1-800-NSF-8010 or <u>www.nsf.org</u> for more information
- Consider buying lead removing water filters
- Keep a container of water in the refrigerator – use this for drinking, making coffee, tea, or cooking



Figure 1: Residential Water Line Connection CURB STOP **←**BUILDING **PLUMBING** WATER WATER SERVICE LINE MAIN WATER **METER** Public Side Private Side Owned by: Owned by: City of Revere **Property Owner**

For More Information

Department of Environmental Protection (DEP)

www.mass.gov/lead-in-drinking-water Email: <u>Program.Director-DWP@ma.gov</u> 617-292-5770

Environmental Protection Agency (EPA)

www.epa.gov/lead 1-800-424-LEAD (5323)

Massachusetts Water Resources Authority (MWRA)

www.mwra.com/your-water-system/ drinking-water-quality/lead 617-242-LEAD (5323)