

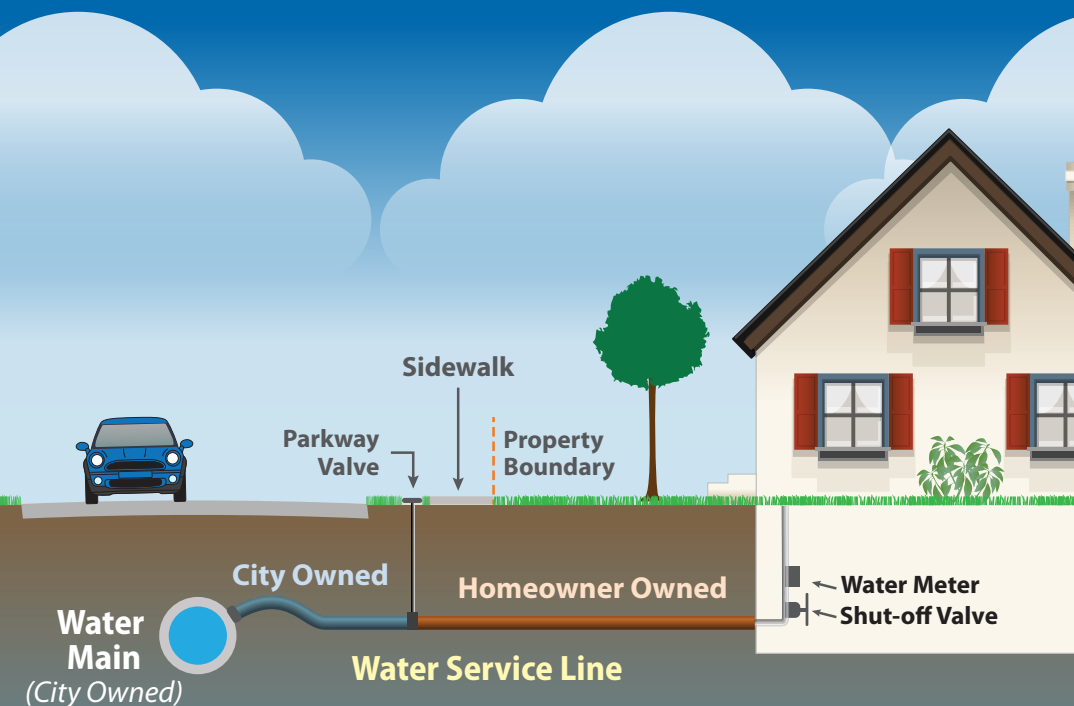
Water Service Lines FAQs

What is a water service line and who owns it?

- Water service lines are the pipes that carry water from the City water main in the street into homes/buildings.
- The City owns the water service lines from the water main in the street to the parkway valve. Individual property owners own the service line from the parkway valve to the meter inside your home.

What streets will be impacted by this work?

- Ashland Ave: Lyons to Emerson
- Church St: McDaniel to Florence
- Darrow Ave: Lee to Dempster
- Dewey Ave: Foster to Simpson
- Girard Ave: Isabella to City Limits
- McDaniel Ave: Church to Leland
- Park Pl: McDaniel to Walnut
- Woodbine Ave: Livingston to Isabella



What is the Replacement Process?

1. Sign a Right-of-Entry (ROE) form to allow City access to your property at [evanstonleadreplacement.org/annual-water-main-project](https://www.evanstonleadreplacement.org/annual-water-main-project) or the QR code at right.



ROE QR Code

2. City will contact you when work is ready to begin.
3. Sign Property Owner Agreement (POA) after City meets with you to discuss proposed work, preparation, and post construction conditions.
4. City contractor installs new water service line.
5. Flush your household plumbing following replacement to remove any lead particles entering during construction. City will provide flushing instructions prior to start of construction.
6. Use Point-of-Use (POU) Filter Pitcher to reduce lead exposure from disturbed particles during construction. City will provide POU Filter Pitcher prior to start of construction.
7. City will offer post construction lead testing to check water quality 3 to 6 months following replacement.
8. Contact City if you have any problems with your service line after replacement.

Lead Service Line Replacement Online Info Meetings

Thursday, November 21, 2024 6:00 – 7:00pm

Monday, November 25, 2024 6:00 – 7:00pm

Google Meet joining info

Video call link: <https://meet.google.com/mwj-jtfx-mtk>

Or dial: (US) +1 252-385-2236 PIN: 854 013 860#

More phone numbers:

<https://tel.meet/mwj-jtfx-mtk?pin=4859631693243>

Where can I get more information?

If you have any questions, please feel free to contact:
Phone: 1 847-643-7997 | Email: water@cityofevanston.org
Podemos brindar soporte tanto en inglés como en español.

www.evanstonleadreplacement.org



CITY OF EVANSTON

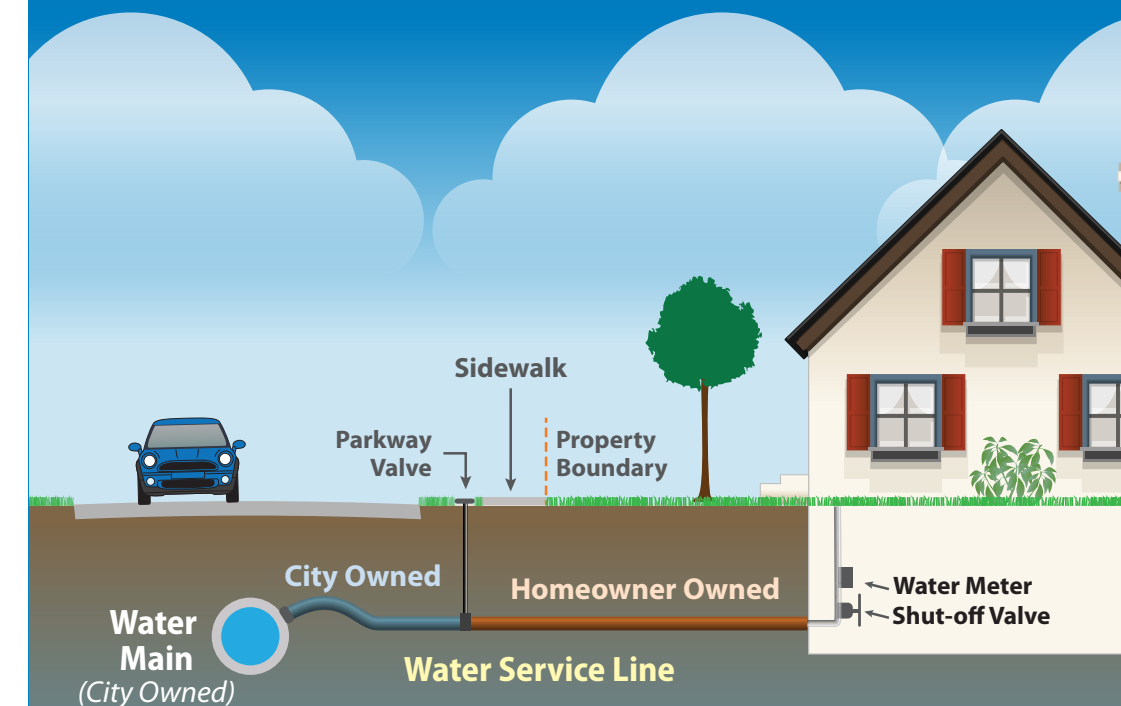
Lead Service Line Replacement

FREQUENTLY ASKED QUESTIONS



Lead Service Line Replacement

FOR THE 2025 WATER MAIN REPLACEMENT PROJECT



Daniel Biss, Mayor
Stephanie Mendoza, City Clerk

Clare Kelly
1st Ward
Krissie Harris
2nd Ward
Melissa A. Wynne
3rd Ward

Jonathan Nieuwsma
4th Ward
Bobby Burns
5th Ward
Thomas M. Suffredin
6th Ward

Eleanor Revelle
7th Ward
Devon Reid
8th Ward
Juan Geracaris
9th Ward

City of Evanston Lead Service Line Replacement (LSLR) for the 2025 Water Main Replacement Program

As part of the 2025 Water Main Replacement Program, the City of Evanston is offering a full lead service line replacement at no cost to you if you have an existing lead service line and live in a building that is directly impacted by the 2025 water main replacement. The property owner will have the full service line (from the water main in the street all the way to the meter in the home) replaced at no expense to the property owner.

The City of Evanston has contracted with the engineering firm CDM Smith Inc. to oversee the current phase of the program. Construction is anticipated to begin in Spring 2025. The City of Evanston views this project as an exciting and unique opportunity of working with the community members.

Lead in Drinking Water FAQs

What is lead and what are the risks of lead exposure?

- Lead is a metal that may be found in home plumbing materials. Lead can cause health problems, such as damage to the brain, red blood cells, and kidneys when people are exposed to it. Pregnant women, infants, and young children are especially at risk.

What level of lead is safe to consume?

- No level of lead is considered safe for consumption.

How can lead get into my drinking water?

- When water leaves Evanston's filtration plant, it is lead free. The water mains in the street that transport water from the treatment plant are made mostly of iron and steel, and do not add lead to the drinking water.
- Lead can get into drinking water from the plumbing inside your home or the service line between the water main and your home. When water sits in the service line or your home plumbing without being used for several hours, the lead may dissolve into the water. For example, these time periods include when the water is first drawn in the morning or in the afternoon after not being used all day.

What are the Regulations for Lead?

1. Resolution 34-R-21 approved by City Council in 2021, declaring lead water service pipe replacement throughout the City a public benefit.
2. Public Act 102-0613 (Lead Service Line Replacement and Notification Act) enacted by State of Illinois in 2022, mandating the start of a replacement program for lead service lines beginning in 2027.

If my lead service line is replaced, will all of the lead in my drinking water be removed?

- No. If you live in a home that was built prior to 1986, it is possible that lead solder was used at the joints of your interior piping. If you suspect that you have lead solder based on the age of your home, flush your cold water for approximately 1 to 3 minutes when the water in your home has not been used for more than 6 hours. A licensed plumber can help evaluate whether or not you have lead material in your indoor plumbing.

FAQs

Will we still have street access and can I park my car in front of my house?

- During the 2025 Water Main Replacement Program, street parking is limited during daytime hours. Advanced notification of parking restrictions will be delivered to all properties before work begins. There will be no additional parking restrictions for participants of the full lead service line replacement.

How do I know if I live along a water main that is designated for the Water Main Replacement Program?

If you received this FAQ you live along a water main that is designated for the Water Main Replacement Program. You can also visit www.evanstonleadreplacement.org, or call/text 1 847-643-7997.

Why do water service line and plumbing fixtures contain lead?

- From 1986 to 2014, plumbing fixtures (e.g. faucets, shower heads) could contain up to 8% lead and be categorized as "Lead free." Current standards for "Lead free" fixtures allow no more than 0.25% of lead content.
- Many homes and buildings, especially those built before 1986, may have service lines and/or internal plumbing and fixtures that are made of or contain lead.

What is the City doing to lower lead levels in drinking water?

- The City of Evanston is committed to providing you with safe, clean drinking water and lowering lead levels at the tap by:
 - Adding blended phosphate to the water during the treatment process. This harmless chemical creates a light coating on the inside of pipelines to prevent metals, such as lead and copper, from leaching into the water.
 - Performing a corrosion control optimization study at our water treatment plant.
 - Regularly sampling and testing the drinking water to monitor lead levels in accordance with all federal and state drinking water standards.
 - Removing and replacing lead service lines throughout Evanston's distribution system.

What are the symptoms of lead poisoning?

- Signs of repeated lead exposure may include abdominal pain or cramps, aggressive behavior, constipation, sleep problems, headaches, irritability, loss of appetite, fatigue, high blood pressure, numbness or tingling in the extremities, memory loss, anemia and kidney dysfunction.
- In children, long-term lead exposure can lead to intellectual disability and loss of developmental skills.
- A high dose of lead poisoning may result in severe abdominal pain and cramping, vomiting, muscle weakness, stumbling when walking, seizures, coma and brain disease.
- More information is available at <https://www.cdc.gov/nceh/lead/prevention/sources/water.htm>

What if I have a problem with my service line after the work has been completed?

- The City of Evanston will be available to answer questions and address concerns as it relates to the replacement, even after the project is complete.

Will there be additional service disruption to replace lead service?

- For property owners replacing their water service during the annual water main replacement program, private side water service line replacements will not add any additional service interruptions to the home.

What is the funding source for this project?

- The City of Evanston has budgeted for LSLR associated with the 2025 water main project out of the water fund.

Can I get tested for exposure to lead?

- Contact your doctor or local health care provider about a blood test for lead exposure or contact the health department in your municipality.

How can I reduce my exposure to lead?

- Replace your lead service line.
- Always buy plumbing fixtures (faucets, valves, sinks, shower heads, hose bibs, etc.) that have zero-lead content.
- Run your cold water tap to flush out lead. Run the tap until water feels cold. Then fill a pitcher with fresh water and place in the refrigerator for future use.
- Always use fresh, cold, running water for drinking, cooking and preparing baby formula.
- Do not boil water for the purpose of removing lead. Boiling water does not remove lead and can increase lead concentration in water.
- Periodically remove and clean faucet screens and aerators.

- Obtain a home water treatment device such as a filter that is NSF certified to remove lead.
- Identify and replace plumbing fixtures containing lead and any copper piping with lead solder.
- Water service lines are sometimes used to ground electrical lines. The wiring in your home or building may be attached to your water service line or elsewhere in your plumbing. If you have a lead service line, this can accelerate its corrosion. Have a licensed electrician check your wiring.
- Be careful of dust from lead based paint. Even though lead based paint was outlawed in 1978, many older homes have not removed it and may currently be a hazard.
- Be careful of other sources of lead in your home. Some household items such as pottery, makeup, toys, and jewelry may contain lead. Wash your children's hands and toys often.