

ROC Lead Free 2030

City of Rochester's Lead in Drinking Water Program



Sources of Lead in water

Lead service lines

Old fixtures
(kitchen faucets,
water fountains)
and lead solder



Kitchen faucet
aerators
(routinely clean)

Brass installed prior
to 2014 (EPA Lead-
Free Act reduced
allowable lead in brass
from 8% to 0.25%)



Galvanized iron
service lines w/ lead
goosenecks

Galvanized iron pipe in
home plumbing



Lead Policy Changes

- a six year journey (so far)



- Improve Customer Access to info
 - Communicate Risks
 - Service Line ID tool
 - Offer free testing
- Develop LSL replacement program
- Improve Treatment to minimize lead

<https://www.cityofrochester.gov/drinkingwatersafety/>

Reducing Lead in Water Starts with You!

<https://www.cityofrochester.gov/drinkingwatersafety/>

Step 1 - Find out if there is lead in your tap water:

Find Out If You Have a Lead Service Line: Water service material records are available in the [Property Information Application](#). Enter address and click “Water” tab or call the Water Dispatch office at (585) 428-7500.

Have Your Water Tested for Free: Contact the Water Bureau’s Laboratory at (585) 428-6680 Ext 1, or [by email](#).

Inspect Your Plumbing:

- Learn how to identify sources of lead in your home's plumbing with this [online guide](#).
- Use this [guide](#) to identify your inside water service material. [Click here](#) for a video from NYS DOH on Inside Service Line inspection. Submit your results [by email](#).
- [EPA's guide](#) for How to Identify Lead Free Certification Marks for Drinking Water System & Plumbing Products.
- Contact a licensed plumber: Call the City’s Bureau of Buildings and Zoning Permit Office at (585) 428-6526 or visit the [Licensed Trades web page](#).

https://maps.cityofrochester.gov/propinfo//

City of Rochester, NY
Property Information

Search

Search By: Address Owner SBL

221 Melrose St

[Pay your water bill online](#)

* The information provided here should not be relied on for final billings or for real estate closings. Unbilled charges may exist if the Water Bureau is unable to access a property. To ensure accurate information you must call 311 and schedule a meter reading.

Water Bill:

Water Account:	4008740005
Account Owner:	JOHN MURRAY
Last Payment:	\$287.06 03/22/22
Current Bill:	\$287.06
Due Date:	04/08/22
Penalties:	\$0.00
Adjustments:	\$0.00
Balance:	\$0.00
* Outside Service Material:	Lead
* Inside Service Material:	Copper

Property	Assessment	Tax
Details	Photos	Water
Last Sale	Zoning	Code Enforcement
Nuisances	Tax Exemptions	

Melrose St

Rugby Ave

Melrose St

Melrose St

0 30 60ft

Reducing Lead in Water Starts with You!

Get a free Lead test-

watertest.cityofrochester.gov

4 simple Steps-

- Use ONLY cold water!
- Flush Your pipes!
- Clean Faucet Screens
- Consider a filter



Lead Service Line Replacement Plan- Overview

LET'S GET THE LEAD OUT TOGETHER!

STREET SIDEWALK HOUSE

WATER MAIN CURB BOX CURB STOP YOUR WATER SERVICE PIPE METER Owner's Shut-off Valve

SCAN ME!

cityofrochester.gov/gettheleadout

HELP US find and report all Lead & Galvanized Steel Water Service Lines in Rochester homes. Here's how:

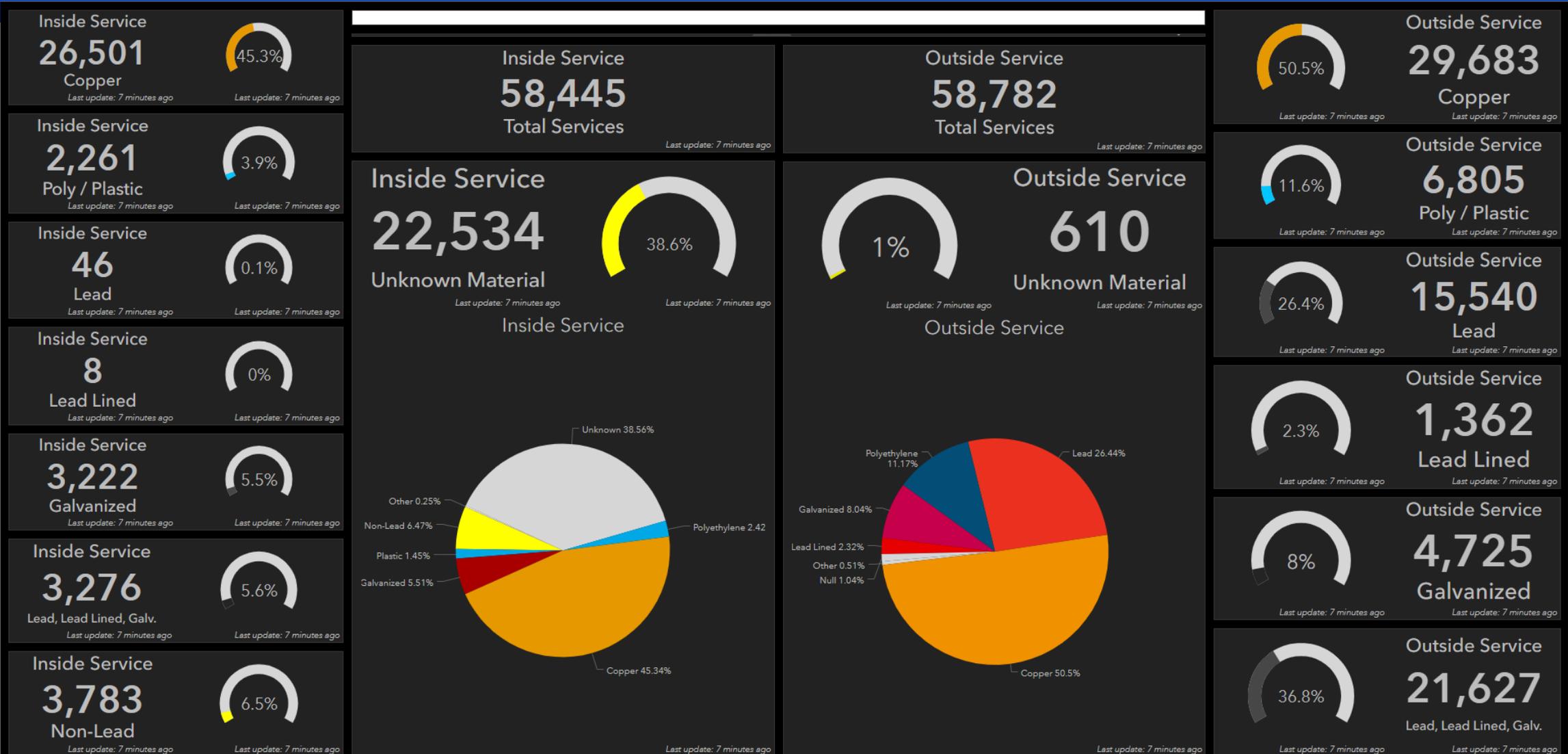
- 1. Scan the QR code** or visit cityofrochester.gov/gettheleadout to report your pipe type
- 2. Call/text 585.866.9258** or email gettheleadout@cityofrochester.gov for the city to ID your water service line.

 Malik D. Evans, Mayor

 City of Rochester, NY
Rochester City Council



Lead Service Line Replacement Plan- Overview



Identifying Your Inside Service

- Identifying your service takes minutes of your time
 - Requires a magnet and something to scrape the pipe



Inside Service Material Inspection Form

- Submit your results directly to staff for review

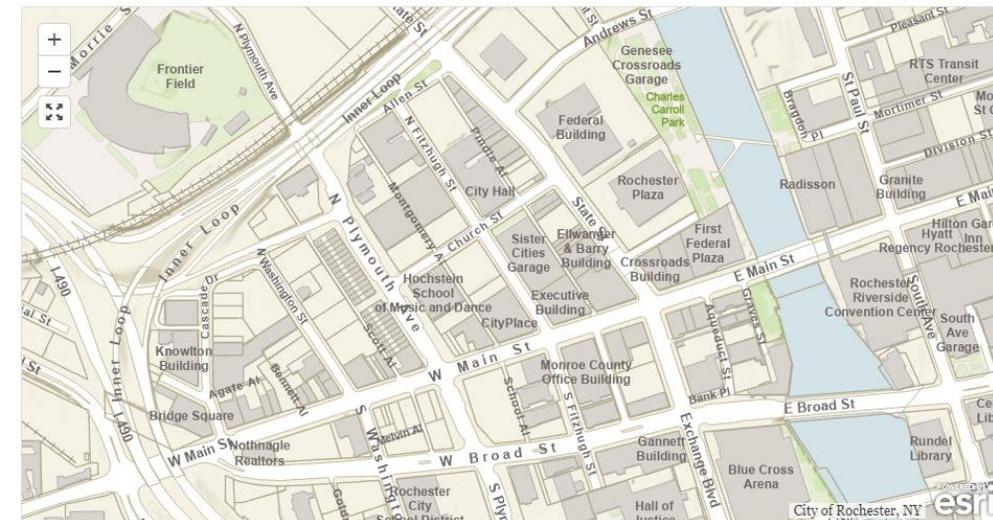
1. Enter Information

Address
<input type="text" value="123 Anywhere St"/>
Magnetic Test
<input type="text" value="Tested Not Magnetic"/>
Material
<input type="text" value="Copper"/>
Inspected By
<input type="text" value="Jane Smith"/>
InspectionDate
<input type="text" value="May 4, 2023 6:30 PM"/>
Attachment
<input type="button" value="Select File"/>

2. Select Location

Specify the location for this entry by clicking/tapping the map or by using one of the following options.

<input type="button" value="Search"/>
<input type="text" value="Find address or place"/> <input type="button" value="Locate Me"/>



3. Complete Form

Add this information to the map.



Outside Service Replacement (in public right of way)



Summary of Project Events (inside service)



Post Replacement Communication



ROC Lead Free 2030-

- **Improve Treatment processes:**

- Full Scale Corrosion Control Treatment Study-
- Began July 2021

- **Remove all the Lead Services:**

- 10 year plan
- Goal: Complete by 2030*
 - Funding dependent



ROC Lead Free by 2030

Year	2021	2022	2023	2024	2025	2026	2027	2028	2029
# Services	760	2500	2600	5400	4500	3500	3000	680	670
Cost (millions \$\$)	3.6	18	18.5	47	41.3	33.6	30	7.0	7.0

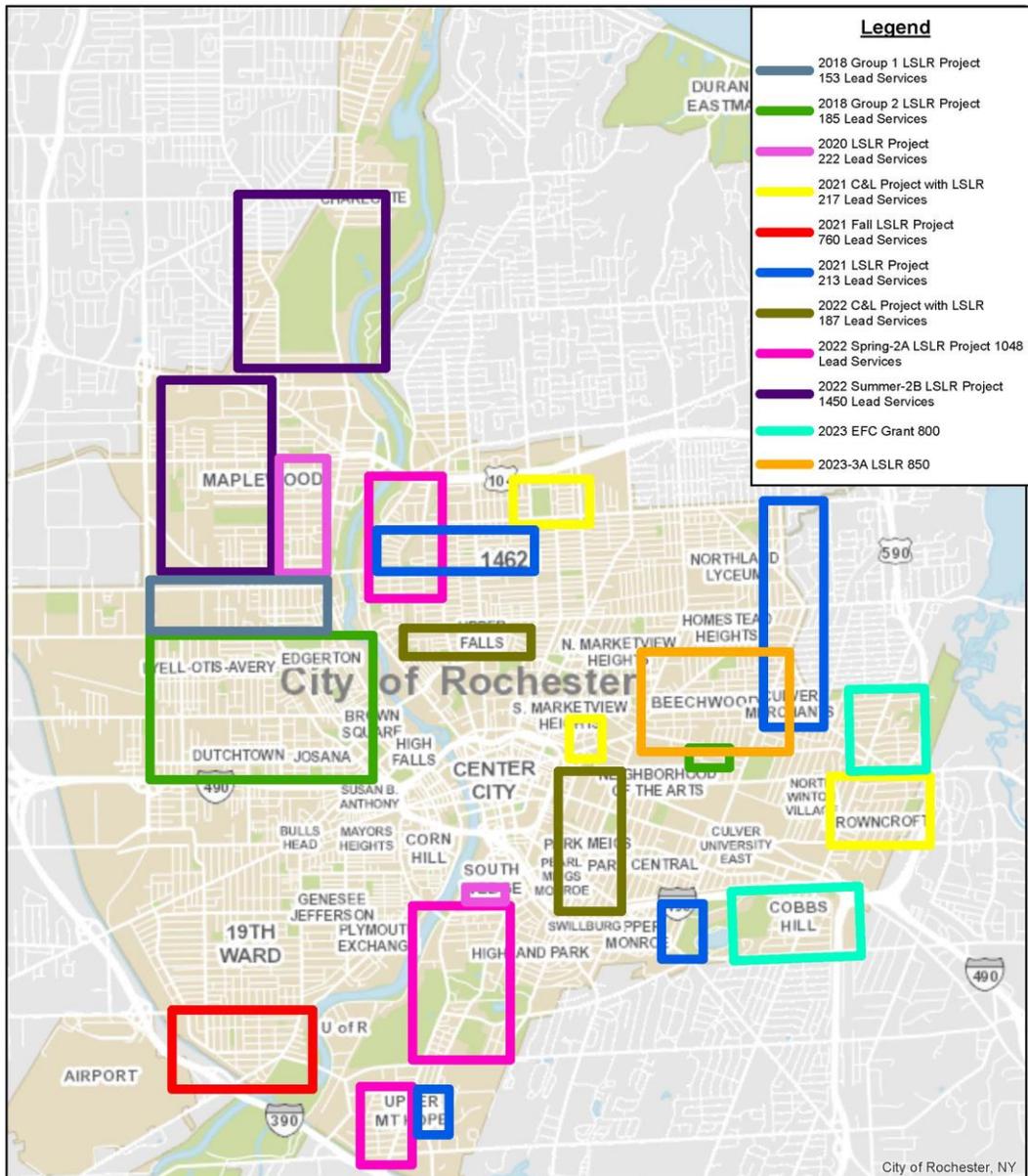
Total Estimated Cost: \$206 million

Funding Sources

- ARPA- American Rescue Plan Act
- IIJA -Infrastructure Investment and Jobs Act of 2021
- WIIA grants - Water Infrastructure Improvement Act
- EFC loans– Environmental Facilities Corporation
- Future Federal & State Appropriations



Designed LSLR Efforts to date



- 2018: 153 Outside LSLRs ✕
- 2019: 185 Outside LSLRs ✕
- 2020: 220 Outside LSLRs ✕
- 2021: 1190 Outside LSLRs ✕
- 2022: 2498 LSLRs (Started 10/22)
- 2023: Over 3000 Outside LSLRs

	2018-2023 LEAD SERVICE LINE REPLACEMENT PROJECTS	0 0.5 1 Miles 	1" = 1 miles
	Water Bureau Contact Information Customer Service - (585)428-5990 Water Bureau Dispatch Office - (585)428-7500 Water Bureau Maps & Records - (585)428-7562		



Q&A

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City of Rochester Water Bureau