

Lead Service Line Removal Ordinance

ELIMINATING LEAD AS A PUBLIC NUISANCE

KEY LSLR ORDINANCE COMPONENTS

- Declares all lead [including galvanized requiring replacement] water service lines a public nuisance
- Prohibits the repair of lead service lines
- Establishes the Lead Service Line Replacement Program
- Requires replacement of lead service lines or participation in Lead Service Line Replacement Program after notification
- Allows DPU to fund lead service line replacements on both public and private side
- Gives DPU authorization to work on and enter private property for lead service line replacement

Legislative Concept

The Lead Service Line Removal (LSLR) Ordinance, CCC Chapter 1119, allows the City of Columbus to comply with U.S. EPA's Lead and Copper Rule Improvements (LCRI), expected to be finalized in October 2024. The LSLR Ordinance grants Department of Public Utilities (DPU) the authority to remove lead service lines on private property and to fund the program.

The LSLR Ordinance establishes the Lead Service Line Removal Program, which will reduce the potential of lead exposure for Columbus residents.

Service Line Material Inventory

AS OF APRIL 2024. APPROX. 284,000 ACTIVE SERVICE LINES

Line Material	Count
Non-Lead	78,060
Unknown Non-Lead	88,722
Unknown	84,230
Lead	25,140
Galvanized (GRR)	12,500

Lead Service Line Replacement Program

PROACTIVELY AND EQUITABLY ELIMINATING LEAD LINES

THE GOAL

LEAD SERVICE LINE REPLACEMENT PROGRAM



A proactive program authorized by the LSLR Ordinance to remove all lead and galvanized requiring replacement (GRR) service lines within DPU's service area by 2040.

The LSLR Program plans for the equitable removal of lead water service lines on both the public side and private side.

DPU has been actively spreading awareness about lead safety and has partnered with Columbus Public Health (CPH) to increase education around lead.



DPU has shared educational materials and gathered feedback at: Neighborhoods Conference, Kid's Water Festival, CPH redlining workshop and through appearances in local media. Implementing the LSLR program will require intensive community outreach.

DPU has maintained an exceptionally low lead level of less than 2 parts per billion for over two decades. This program allows DPU to continue a long history of protecting public health and delivering high quality water.

KEY REMOVAL PATHWAYS

DPU will replace public and private lead service lines through the following:

1. Infrastructure Maintenance

Pathway: Replaces all service lines on a city street undergoing construction for a water main or sewer line replacement.

2. Emergency Repair Replacement

Pathway: When conducting emergency repairs on the public side, private lead service lines will be replaced.

3. Street-by-Street Pathway: The scheduled, proactive replacement of all lead service lines on a designated city street.

Prioritization factors include public health, social equity and vulnerable populations.

4. Schools and Daycares Pathway:

Prioritizes the replacement of lead service lines to licensed schools and daycares.