

Memorandum



CITY OF DALLAS

DATE September 27, 2024

TO Honorable Mayor and Members of the City Council

SUBJECT **Lead and Copper Rule Revisions Status – Service Line Inventory**

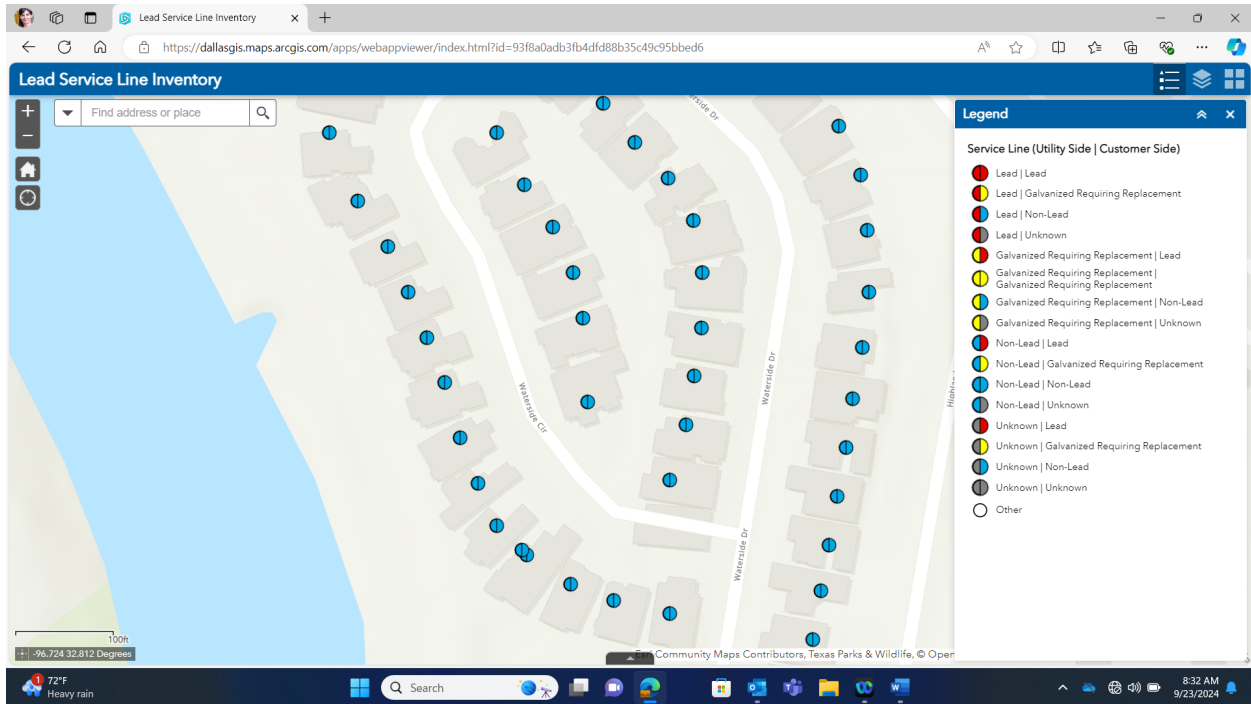
In 1991, Environmental Protection Agency (EPA) published a regulation to control lead and copper in drinking water, known as the Lead and Copper Rule (also referred to as the LCR). Since then, the LCR has undergone various revisions and was revised as the Lead and Copper Rule Revisions (LCRR) published by the EPA on January 15, 2021. On November 30, 2023, the EPA proposed changes as part of the Lead and Copper Rule Improvements (LCRI) and expects to publish the final version in October 2024.

The current LCRR mandates that public water systems develop and submit an initial Service Line Inventory to the Texas Commission on Environmental Quality (TCEQ) and make it available to the public by October 16, 2024. The service line is a pipe that connects the water transmission mains (larger pipes that carry water from the treatment plants) to homes and businesses.

Dallas Water Utilities (DWU) has developed the Service Line Inventory and is actively updating it by identifying service lines with known materials. This includes the review of existing documentation such as plumbing codes, permits, historical capital improvements and master plans, distribution system maps and drawings, inspection records and any other water system records that indicate the material composition of both public and private service line connections and physical inspections.

After initial submission, the Service Line Inventory will be continuously updated by categorizing the material of each service line. The proposed LCRI includes a 10-year timeline for the completion of the Service Line Inventory and the replacement of any lead and galvanized lines requiring replacement, found as part of this effort.

The Service Line Inventory has been incorporated into the Geographic Information Systems (GIS) ESRI LCRR template in compliance with LCRR requirements (example screenshot below). This application maps the active service lines to display their known material status. A web link to the Service Line Inventory and to a Service Line Inventory Survey can be found on the City of Dallas DWU Lead and Copper webpage at bit.ly/DWULeadInfo, ensuring public access.



Additionally, within 30 days after the October 16, 2024 inventory submittal deadline, DWU is required to notify customers with service line materials unknown, lead or galvanized requiring replacement classification. To date, no lead service lines have been found in our distribution system. DWU is adopting the EPA’s notification template and anticipates sending the notification letters the early part of November 2024.

As a reminder, DWU’s Water Quality Division offers customers free lead testing of their water upon request by calling 3-1-1. Staff will continue to provide updates on the LCRR over the next several months. Should you require additional information, please feel contact Sarah Standifer, Director of Dallas Water Utilities, at Sarah.Standifer@dallas.gov.

Service First, Now!

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 Assistant City Manager

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