

COUNCIL MEMO



MEETING DATE: November 12th, 2024

STAFF: Brian Harmon, Public Works Director

Coburg Public Works Water System Lead & Copper Service Line Inventory

BACKGROUND

In Oregon Drinking Water Systems are regulated through the Oregon Health Authority with rules from the Environmental Protection Agency (EPA).

In 2021 EPA developed revisions to the Lead and Copper Rule (see attached Fact Sheet for details). The 2021 revisions mandated an inventory of all water service lines in the City's water distribution delivery system with an objective to identify, document and report on the type of pipe material for all service lines smaller than 2" in size (anything over 2" cannot have lead in it).

Several different inventory and documentation options were provided to verify compliance. The City of Coburg Public Works staff chose the option of conducting a physical inventory of each meter box to identify the pipe material both entering and exiting the meter box. This multi-week process resulted in on-site field identification of over 620 service lines recording pipe material types including galvanized pipe, PVC, Copper, and steel. Consistent with most municipal water systems in Oregon, no lead pipe material was identified in Coburg's water distribution delivery system. The inventory results were reported to EPA through the Oregon Health Authority and have been accepted.

BUDGET / FINANCIAL IMPACT

Because no lead piping was found in the City's system, no specific financial impact to the City exists other than the staff time already incurred to inventory, summarize, document and submit the required compliance report.

PUBLIC COMMUNICATION/ENGAGEMENT

Consistent with the compliance reporting requirements, the results of the inventory will be published on the City website.

NEXT STEPS

Public Works staff will maintain adherence to the new rules and ensure that rule revisions are addressed as prescribed by OHA and EPA.

ATTACHMENTS

1. EPA Fact Sheet – October 2024