

Water Service Line Investigation Ordinance

City Council Meeting – January 7, 2024

City Staff Representative:

Scott Olsen, Director of Utilities

Emily Meek, Assistant Director of Utilities

Sherry Scaggiari, Water Quality Compliance Coordinator

Utilities

Department:

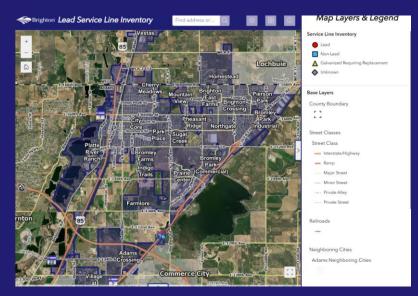


Presentation Contents

- Project Overview
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- EPA and State requirement to ensure inventory of water service lines is accurate and complete.
- 1,712 addresses where the service line is unknown. These addresses are homes built before 1960.



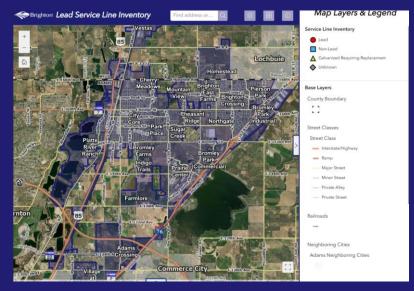
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- To date we have not found any lead service lines.
- The treatment process helps to ensure there is no corrosion of lead if it were present.



- Next step is to statistically verify no lead in system by visually inspecting a random list of 317 addresses.
- The randomized list has been created from the original list of 1,712 addresses.



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- After some outreach, very few customers have called.
- This is typical, as evidenced by other Colorado utilities. Many of them have created ordinances to affect their investigations.
- Investigations on 317 addresses would be more efficient if they could be scheduled as a group rather than one at a time.



- This work must be completed by 2027 or sooner.
- If any lead is found, then all 1,712 unknown addresses would need to be inspected.



Photo courtesy of the City of Greeley



Ordinance

- Communication with owners and/or occupants will be completed prior.
- Allows City to pothole (hydro-excavate) a small hole over customer service lines and achieve compliance with drinking water regulations if we can't reach the customer.
- Potholing (hydro-excavating) is non-invasive and creates a minimal disturbance.
- Once hole is excavated and documentation of the line material is complete, the hole will be restored to prior condition.



Staff Recommendation

Approve the ordinance, as drafted, to support necessary inspection of water service lines and to protect customer health.

Questions

