City of Canfield, OH
Service Line Inventory Summary Report
October 2024

Project Background

The Rural Community Assistance Program (RCAP), a program administered by Great Lakes Community Action Partnership (GLCAP), worked with the City of Canfield to update service line mapping and inspect service lines. The project's funding came from Ohio Environmental Protection Agency (OEPA). The primary goal of the project was to create an inventory showing each service line in the public water system (PWS) with known material information. Additional secondary goals included reducing the number of unknown service lines and preparing the community for future replacement projects.

Inventory Summary

A complete, detailed, service line inventory spreadsheet is provided in Appendix A of this report. The inventory spreadsheet has been created using information stored in GIS. This GIS data has been made available as a web mapping application during the inventory development project. This web-hosted service is available for continued use through participation in RCAP's GIS Cooperative. Printed versions of these authoritative GIS maps are available upon request. Project background information, including record sources and verification methods, is captured in the project data sheets of the service line inventory template developed by USEPA. These sheets are included in Appendix B. In addition, lists of addresses that require immediate notification are included in Appendix C. The figure below shows a succinct summary of service lines in the detailed inventory.

Figure – Inventory Summary Table		
Service Line Material Classification	**Definition**	**Total Number of Service Lines**
Lead	Any portion of the service line is known to be made of lead (*connectors excluded).	0
Galvanized Requiring Replacement (GRR)	The service line is not made of lead, but a portion is galvanized, and the system is unable to demonstrate that the galvanized line was never downstream of a lead service line.	0
Non-Lead	All portions of the service line are known NOT to be lead or GRR through an evidence-based record, method, or technique.	3162
Lead Status Unknown	The service line material is not known to be lead or GRR. For the entire service line or a portion of it (in cases of split ownership), there is not enough evidence to support material classification.	147
	TOTAL	3309

Conclusions and Next Steps

The information listed above is up to date as of October 16, 2024. The community of Canfield should continue to gather information through customer outreach and water department operations to further reduce the number of unknown and unverified service lines in the inventory. Information gathered in the future can be captured in GIS or in the spreadsheet provided. Submission of an initial inventory, as required by the EPA, is due by October 16, 2024. After the 2024 deadline, annual updates are required. Notifications are required for addresses that have lead, GRR, and unknown service lines by November 15th, 2024. Instructions and templates for notifications are available on OEPA's service line inventories page and on RCAP's lead services web page.

If lead service lines are present within the community, it is advised that the community prepare shovel-ready projects to replace all known LSLs and galvanized pipes requiring

replacement. While the final details of LSL replacement requirement in the Lead and Copper Rule Improvements (LCRI) are not yet finalized, all LSLs will eventually need to be replaced with non-lead pipe materials. The LCRI will include a requirement to create a lead service line replacement plan. Defined projects, with cost estimates and preliminary engineering (if necessary), will help create and fund LSL replacement plans.

This report summarizes the initial service line inventory work done to date by The City of Canfield in partnership with RCAP. The current inventory brings together information from the community's best available sources and field verification work done through the course of the project. Additional verification work may be necessary to eliminate remaining unknown status service lines. Canfield should continue to make efforts verify service line materials beyond the October 16, 2024 deadline and record the results in the inventory database.

Additional Data Included with This Report

Appendix A –Canfield Service Line Inventory
Appendix B – USEPA Lead Service Line Inventory Template – Project Data Sheets
Appendix C – Listing of Addresses with Required Notifications