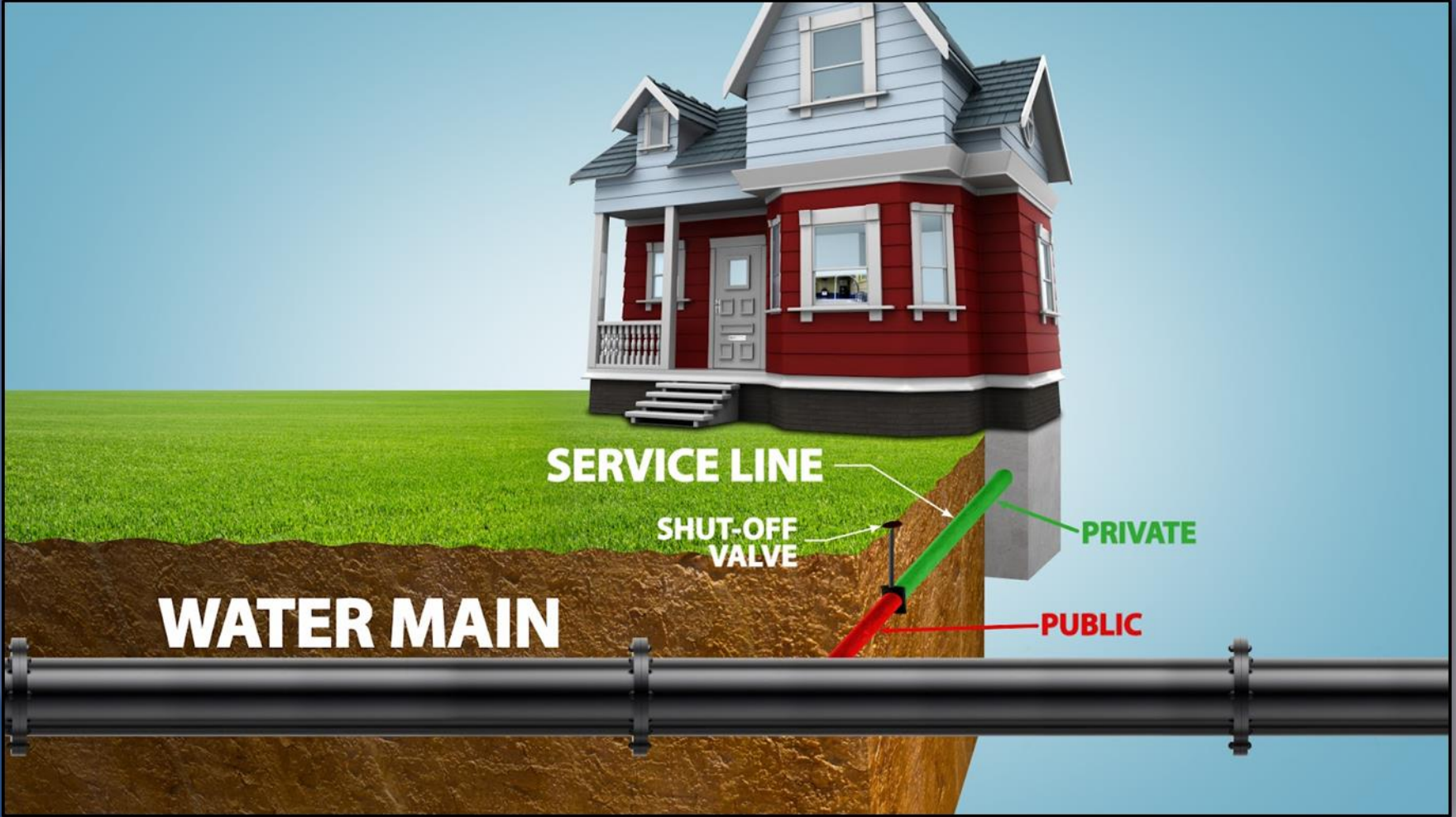


Lead Service Line Inventory and Replacement Plan

Village Council
March 11, 2025





Lead Service Replacement and Notification Act

- Enacted by the State of Illinois and became effective January 1, 2022
- Initial Inventory of lead service lines and initial replacement plan were submitted in April 2024
- Updated inventory and plan need to be submitted by April 15, 2025.
- Replace all lead service lines from 2027 to 2044
- Use good faith efforts to contract with vendors owned by minority persons, women and persons with a disability



Material Inventory Requirements

- Report the total number of service lines connected to the community water supply's distribution system
- The material of each service line
- The number of suspected lead service lines that were newly identified
- The number of lead service lines that have been recently replaced



2025 Updates to the Material Inventory Summary

- Identified 781 known Lead Service Lines (730)
- 148 Galvanized requiring replacement (153)
- 1,557 still an unknown material (1,842)
- 2,486 water service lines requiring replacement (2,725)



Lead Service Line Replacement Plan Requirements

- Initial Plan to replace 2,725 water service lines
- 17 year timeline
- Replace 159 services per year (6% of the total)
- Accounts for a certain number of lead services lines to be replaced prior to April 15, 2027



2025 Updates to the Lead Service Line Replacement Plan

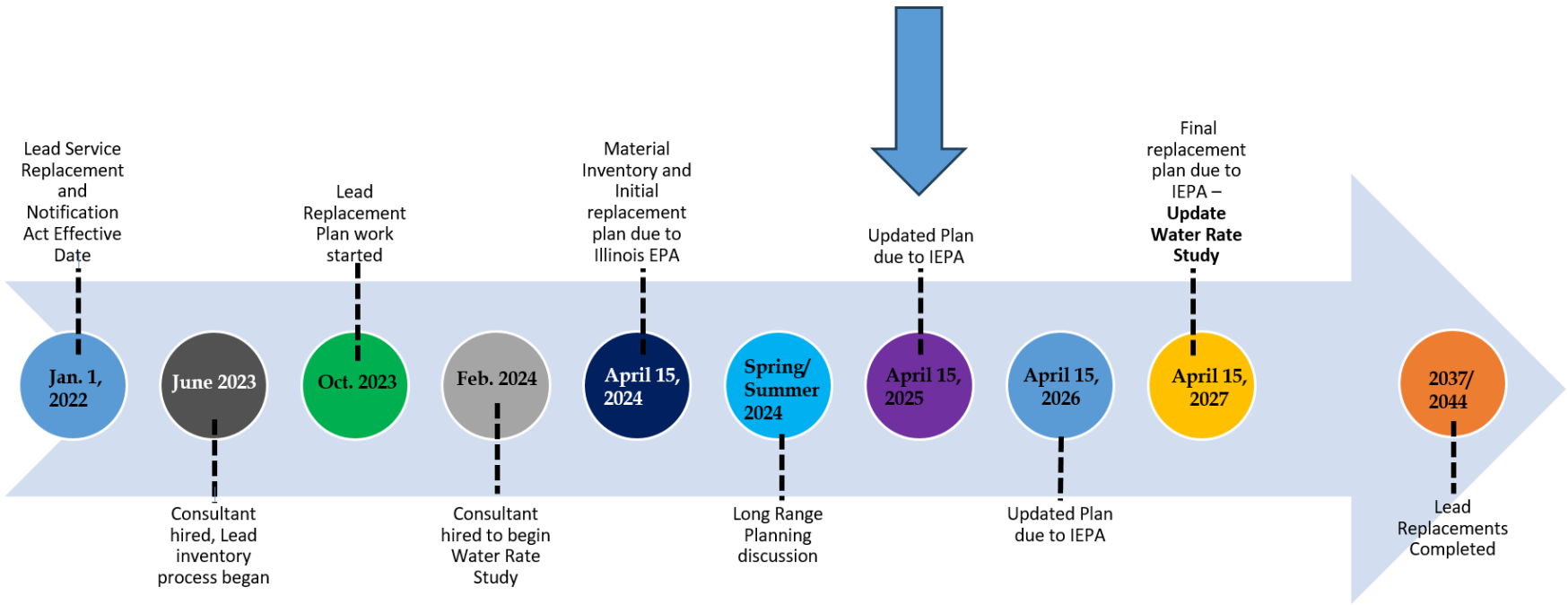
- October 8, 2024 – Final Lead and Copper Rule Improvements (LCRI) – U.S. EPA
- Requires a 10-year replacement plan. The Village has been operating under Illinois EPA 17-year plan
- Dec. 2024 – petition for review filed in Federal Court. Currently under review by the new administration.
- A 10-year plan has been included in the report, but due to uncertainty around LCRI, the Village is preparing for both 10-year and 17-year replacement schedules.



Lead Service Line Replacement Plan Requirements

- Plans to replace estimated 2,486 lead water service lines
- 17-year replacement schedule – Illinois EPA
- Replace 146 services per year (6% of the total)
- 10-year replacement schedule – U.S. EPA (LCRI)
- Replace 243 services per year (additional 97 services/year)





Next Steps

- Continue to identify Lead service lines – budget for and engage with a consultant for final inspections in 2026 if needed.
- Update the Replacement Plan and Inventory in 2026
- April 15, 2027, a complete and final replacement plan is due
- Revisit Water Rate Study in 2027
- Continue the application process for IEPA loans for lead service line replacements.

