



Public Facilities Authority ● Department of Health

Lead Service Line Replacement (LSLR) Program



Senate Capital Investment Committee

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Lead Service Line Replacement (LSLR) Program

Jointly administered

by

Minnesota Department of Health (MDH)

and the

Minnesota Public Facilities Authority (MPFA).

Service Line Inventory Update

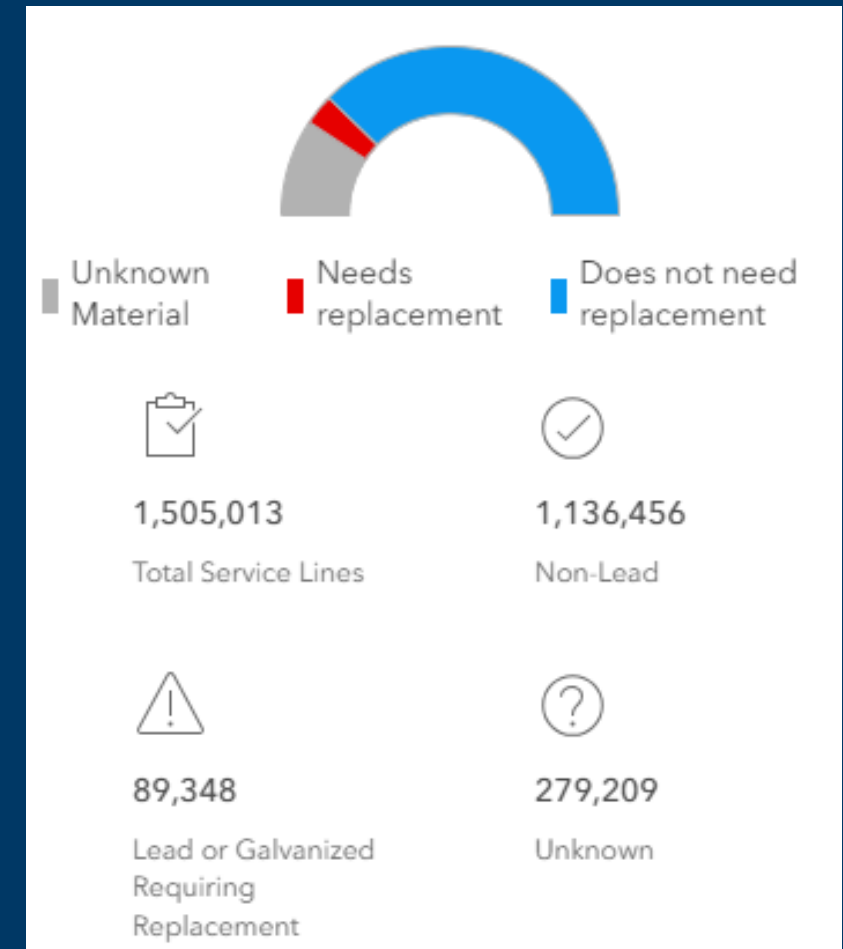
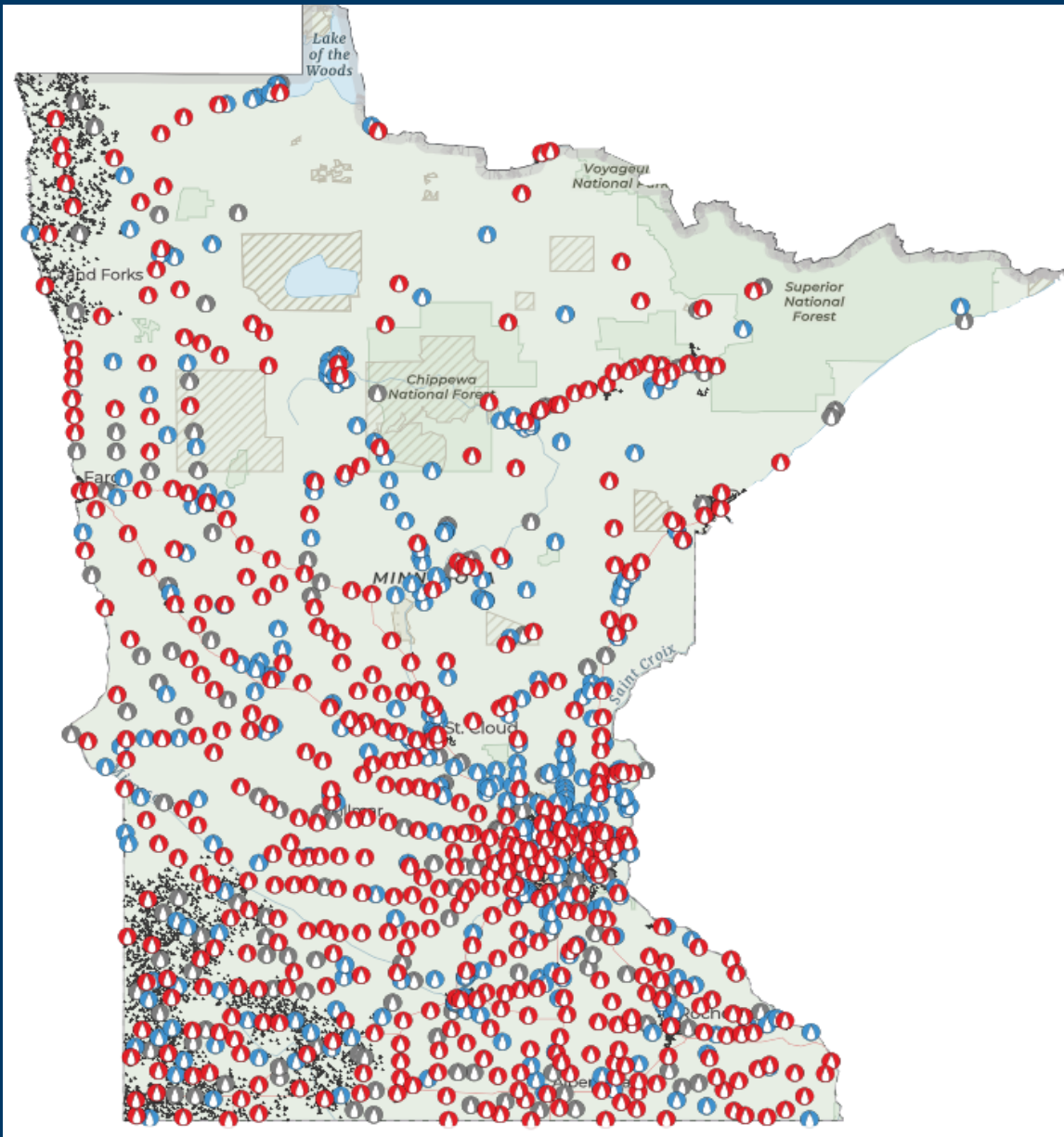
Initial service line inventories from 966 municipal water systems due Oct 2024.

- Participation rate: 100% (all systems responded).
- 90,000 service lines need replacement.
- 280,000 service lines need additional identification.

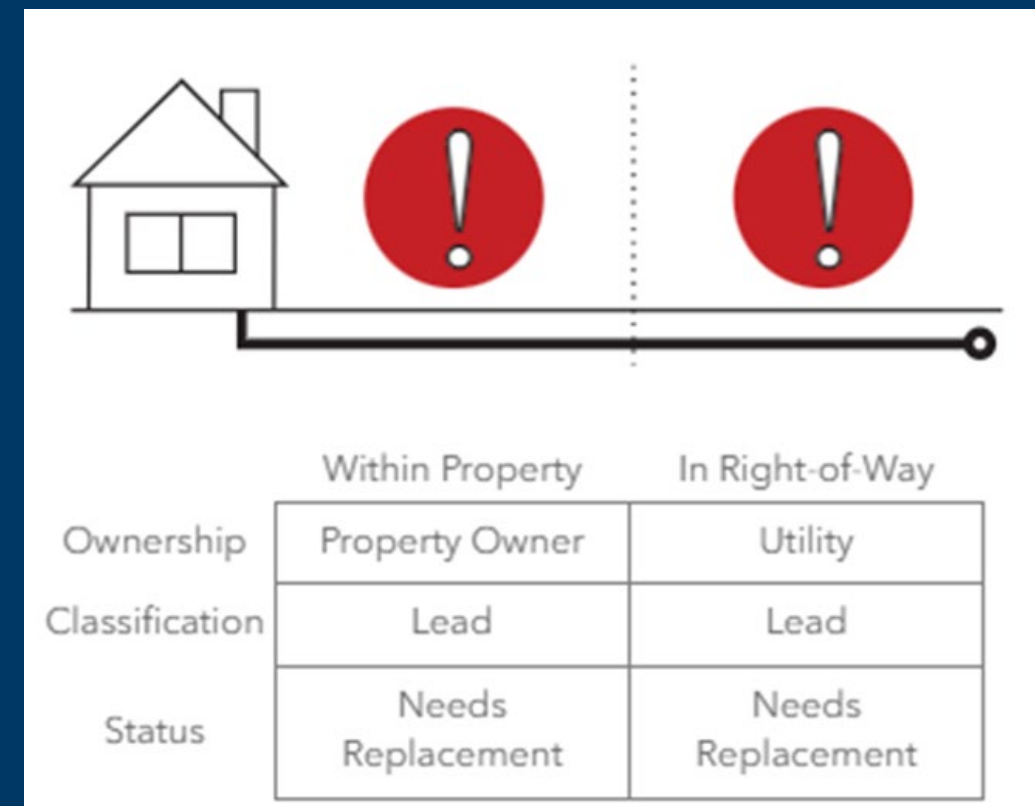
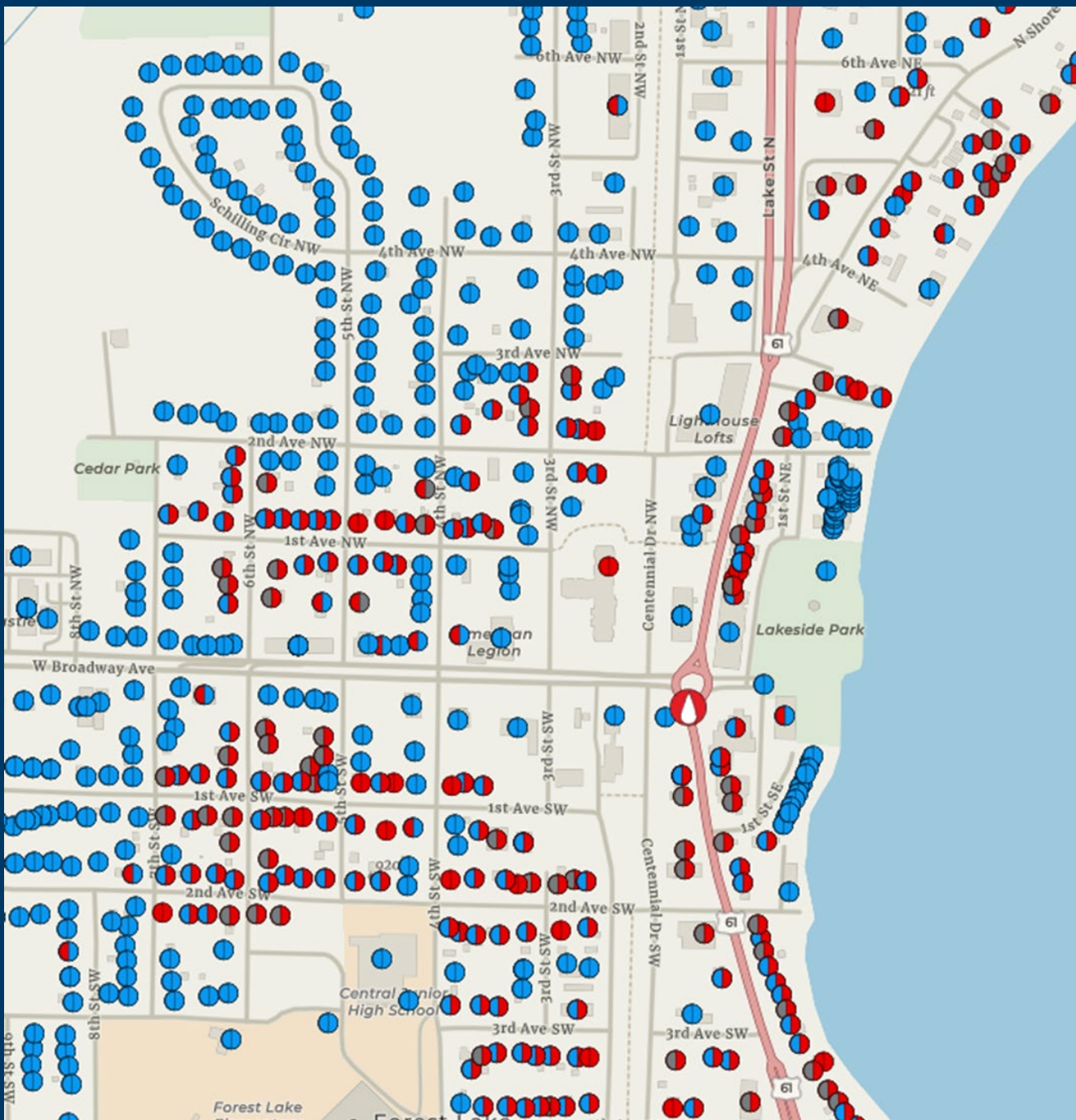
During FY 2024 MDH contracted with 18 engineering firms to provide inventory assistance to local governments.

Inventory information available on Lead Inventory Tracking Tool.

- Website: <https://maps.umn.edu/LSL/>



<https://maps.umn.edu/LSL/>



Inventory Technical Assistance Program

MDH provided technical assistance to community water systems for completion of their initial service line inventory.

- Assisted 405 water systems.
- Cost \$14.8M.

MDH is currently accepting applications for next round of assistance.

- Due to MDH by March 28, 2025.
- Further identify unknowns.

LSLR Prioritization Plans

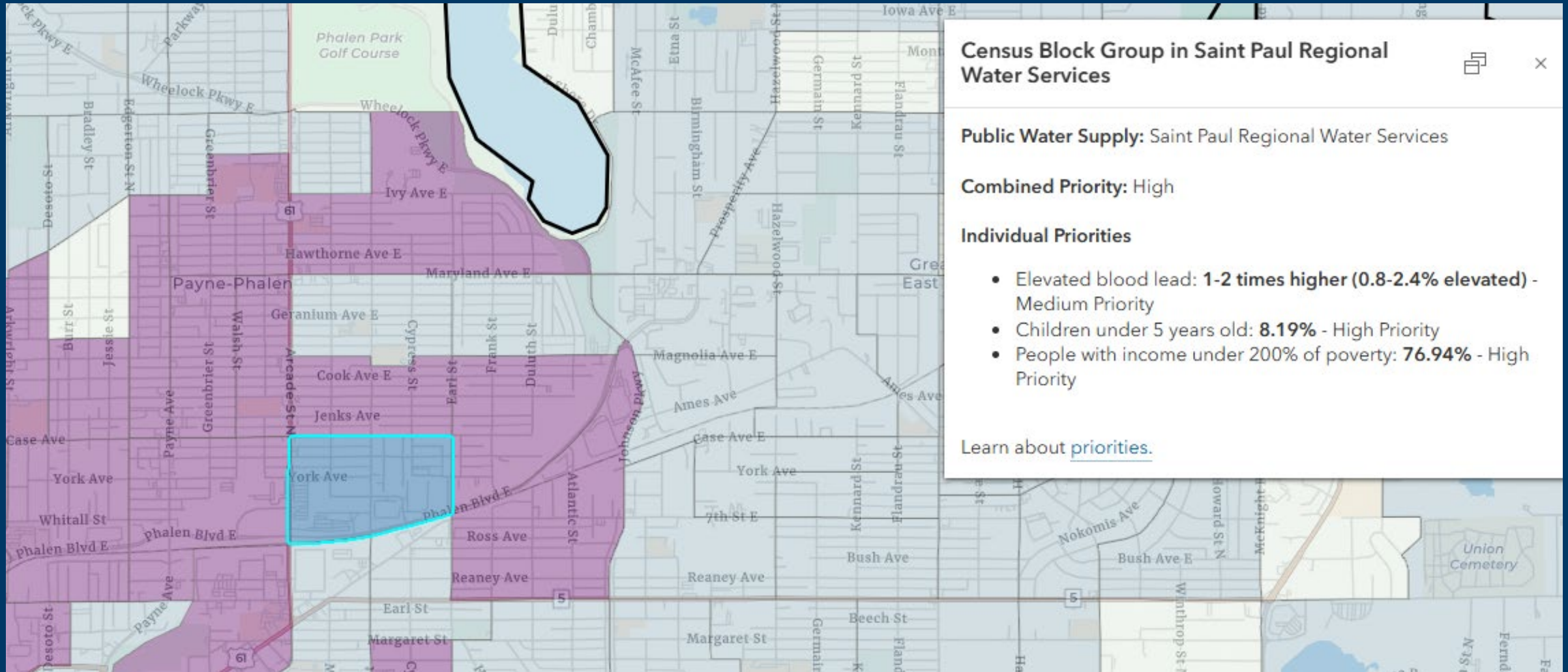
Applicants submit plan to MDH describing the prioritization of lead service line replacements in the service area.

Online map for systems to review priority areas including:

- Areas with children with elevated blood lead levels.
- Areas with children under the age of five.
- Targeting lower-income residents.

Website: <https://maps.umn.edu/lead-prioritization/>

Minnesota Service Line Replacement Priority



Workforce Plans

Applicants serving 15,000 service connections or more must submit a Workforce Plan to MDH for review and approval.

MDH approved Workforce Plans from:

- Minneapolis
- Saint Paul
- Duluth
- Saint Cloud

LSLR Funding Process

- All funding passes through the Drinking Water Revolving Fund (DWRF).
- Projects must be listed on:
 - MDH Project Priority List (PPL).
 - MPFA Intended Use Plan (IUP).

LSLR Program Funding

MN program combines state and federal funds to cover public and private costs for replacing lead service lines.

- Federal Infrastructure Investment and Jobs Act (IIJA).
 - EPA IIJA years 1-3 allocations + reallocations (awarded to-date): \$171.4M
 - EPA Years 4-5 IIJA + reallocations (anticipated): \$175M
- State appropriation in 2023 of \$240M.

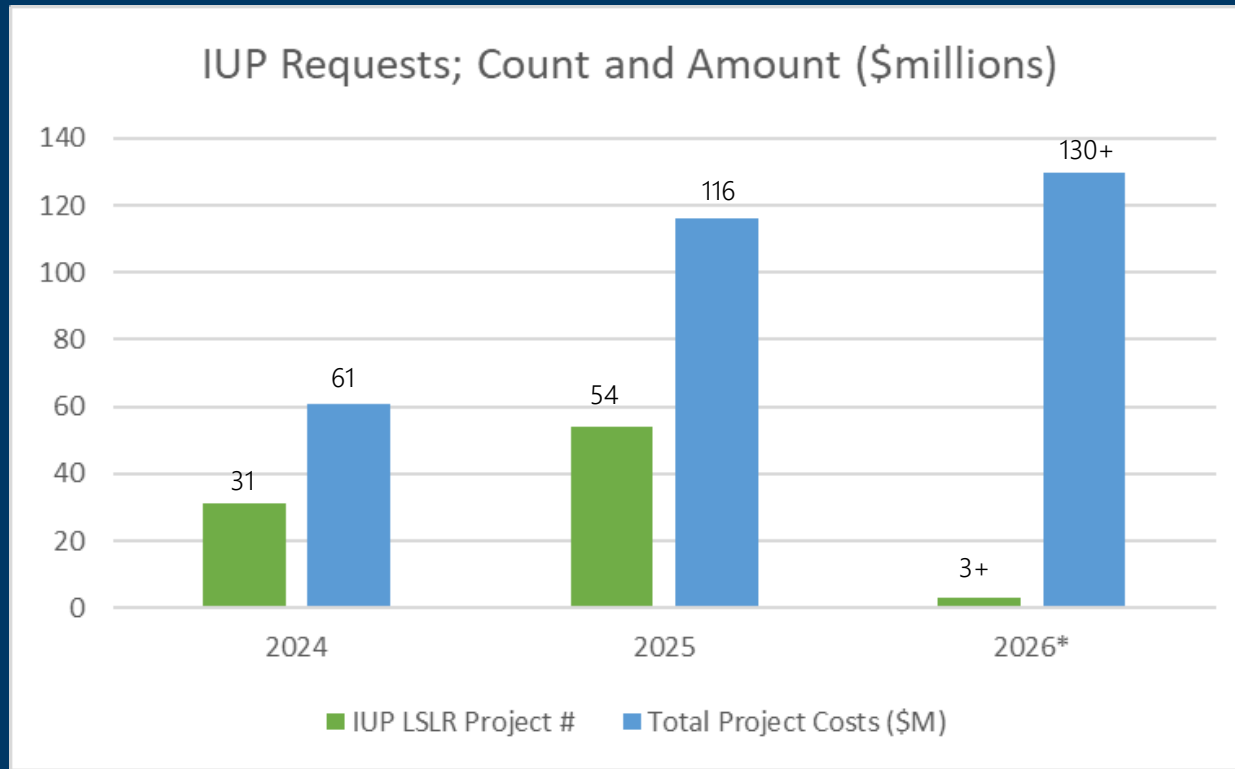
Current LSLR Projects

MPFA 2025 Intended Use Plan (IUP) includes:

- 85 projects from 78 applicants requesting \$178M (all in fundable range).
 - Estimated private project costs: \$115M.
 - Some systems are all privately-owned.
 - Some systems replaced public portion during previous watermain projects.
 - Estimated public project costs: \$63M.

LSLR Demand and Awards

Lead Service Line Replacement Program Projects on the Annual Intended Use Plans



** Note for FY 2026: this is a preliminary estimate only
from three communities.*

*MPFA is accepting 2026 IUP requests through
June 6, 2025.*

Project replacement funds awarded
to-date: \$55.6M.

of LSL lines in these awards: 2,500.

of LSL replaced to-date: 1,755.

Overall estimated funding need:

- >\$1.5B.



Public Facilities Authority ● Department of Health

Thank You!

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