Ohio Lessons Learned from LSL Replacement CIFA 2023

November 13, 2023



Where did we start?

2016 Ohio HB 512 requires LSL maps to be submitted

2016 DWSRF 0% interest for corrosion control studies/LSL mapping

2020 \$20 million made available for LSL replacement through WIFTA

2022 Revised Disadvantaged Community Criteria

2022-2023 State grants for LSL identification

Now BIL!



Rough Estimates of Ohio's Portion of IIJA Funds for the SRF Programs

Year	Ohio's CWSRF Portion for Base Program	Ohio's CWSRF Portion for Emerging Contaminants	Ohio's DWSRF Portion for Base Program	Ohio's DWSRF Portion for Emerging Contaminants	Ohio's DWSRF Portion for Lead	Estimated Total
2022	\$102 M	\$5 M	\$45 M	\$19 M	<mark>\$71 M</mark>	\$242 M
2023	\$117 M	\$12 M	\$47 M	\$17 M	\$166 M	\$359 M
2024	\$128 M	\$12 M	\$51 M	\$17 M	\$166 M	\$374 M
2025	\$138 M	\$12 M	\$56 M	\$17 M	\$166 M	\$389 M
2026	\$138 M	\$12 M	\$56 M	\$17 M	\$166 M	\$389 M
Total*	\$623 M	\$53 M	\$255 M	\$87 M	\$735 M	\$1.753 B

Proportion of Total that can	\$53 M	\$125 M	\$87 M	\$360 M	\$930M
be awarded					
as PF					

WSRLA Program Funding Options

- Construction Financing
 - 0% loans available for all LSL projects

- For disadvantaged communities:
 - 53% of LSL costs as principal forgiveness, remainder at 0% interest financing
 - No population threshold for LSL disadvantaged community criteria



LSL Replacement Loans

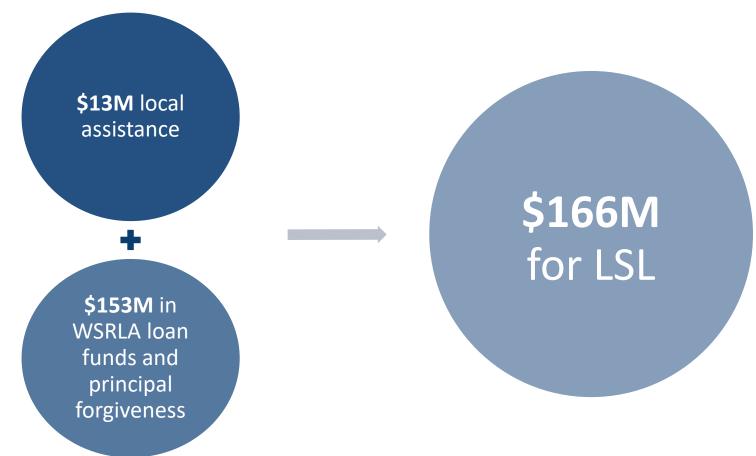
• **53**% PF – **47**% Zero-percent Loan

Same offering for all disadvantaged communities

Large amount of lead is in biggest cities



2024 LSL Funding through the WSRLA



Ohio Rural Community Assistance Program (RCAP)

- Direct assistance to PWS under 10,000 in population
- Development of service line inventory
- Outreach to the community
- Assistance and training in identification



Service Line Inventory Direct Assistance Contract

- Eligible activities
 - Historical Document Review
 - On-site identification
 - Inventory Development
 - Replacement Plan Development
- PWS submits a request form with information on the project
- Ohio EPA will prioritize the projects and direct the contractors



WSRLA Program Funding Options

Construction Projects

- Combined projects: LSL replacement may be performed as a component of a larger water line improvement project. LSL portion must be identified prior to advertising for bids for the project.
 - Estimate based on available documentation
- LSL projects: identified LSLs can be targeted for replacement in a standalone LSL replacement project.
 - Defined area for replacements
 - Program for replacements



^{*}Both private and public side replacement!

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