



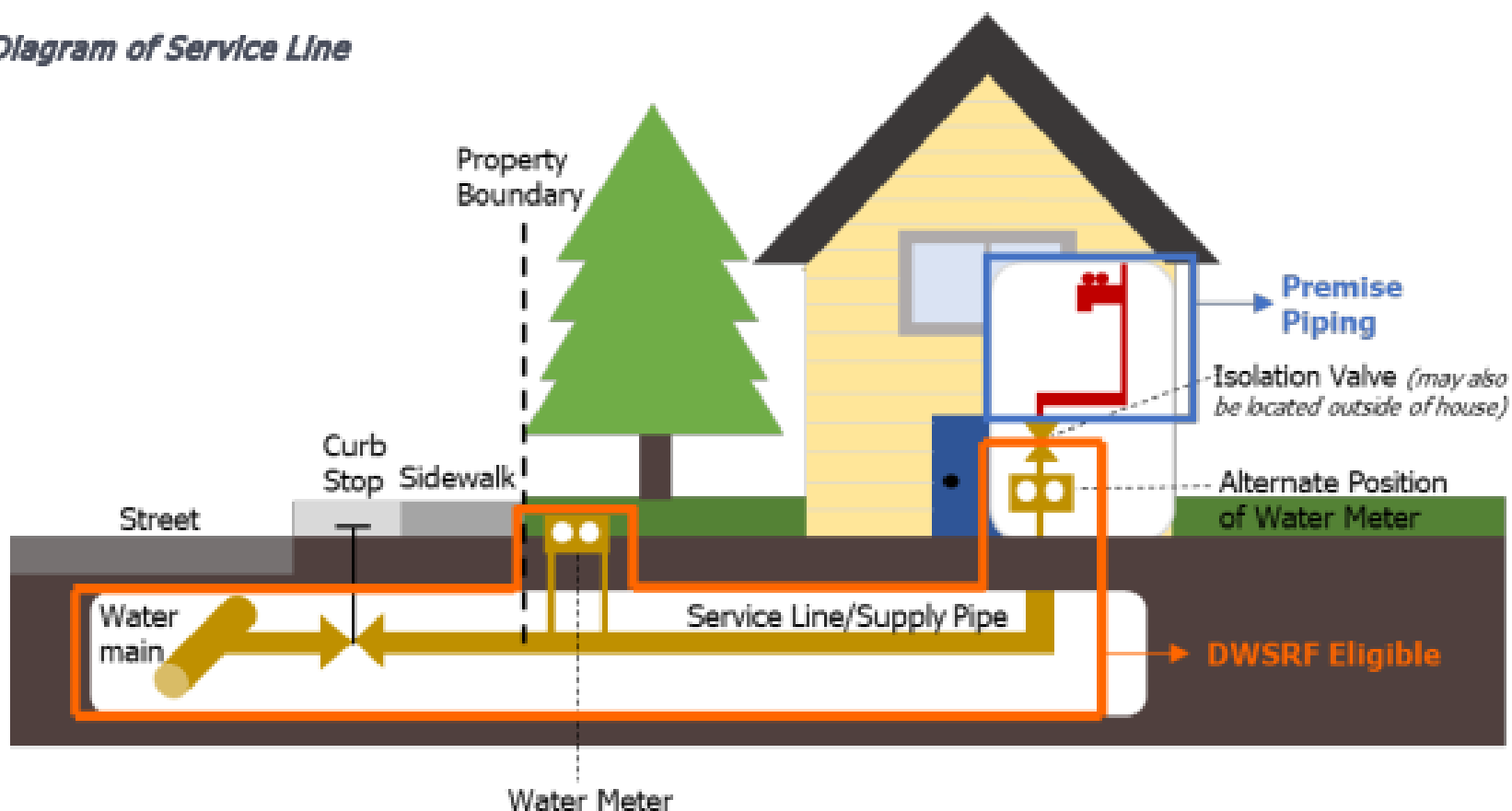
Lead Service Line Inventory Funding Program April 18, 2023

LEAD SERVICE LINES & REGULATION

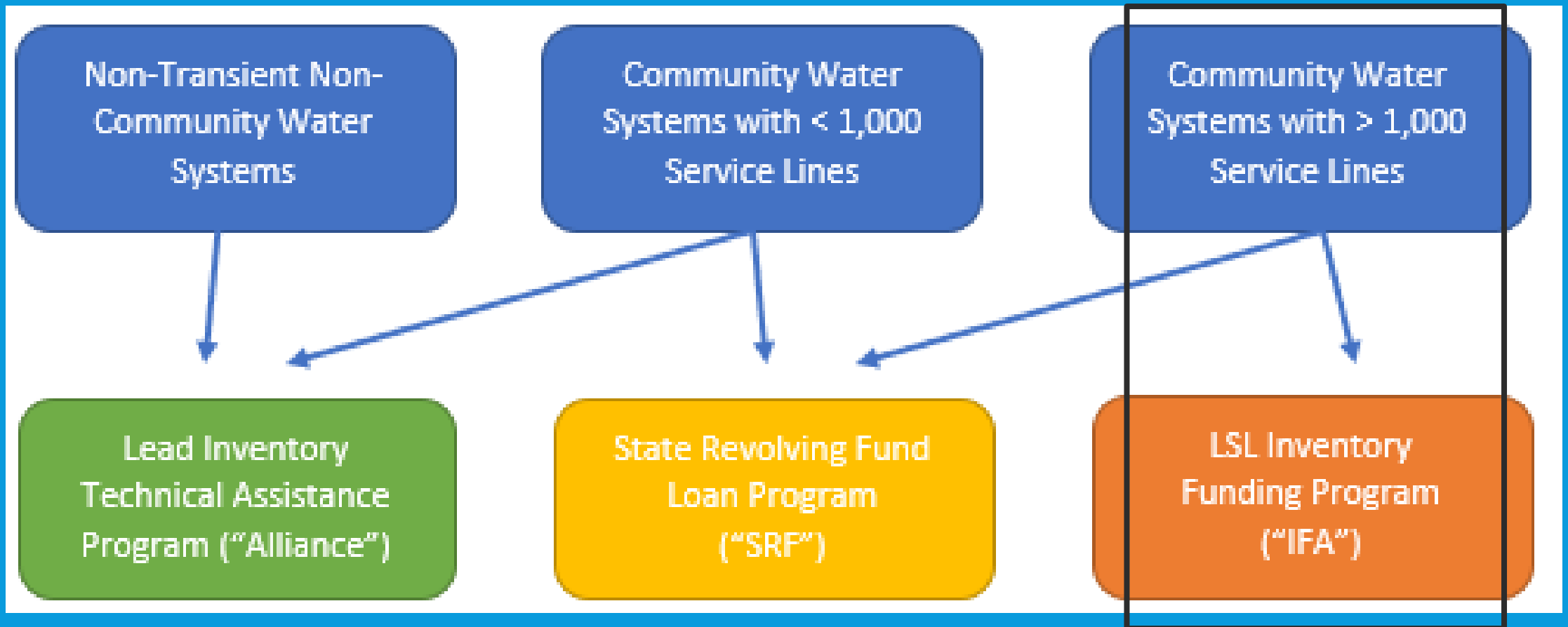
EPA OGWDW | Addressing Lead in Drinking Water with the DWSRF

EPA 816-F-18-005 June 2022

Figure 1: Diagram of Service Line



IFA FUNDING PATHS FOR LSL INVENTORY WORK





IFA LSL INVENTORY FUNDING PATHS **TECHNICAL ASSISTANCE PROGRAM**



Contact:

<https://www.inh2o.org/>



IFA LSLI FUNDING PATHS **STATE REVOLVING FUND FINANCING**



Contact:

<https://www.in.gov/ifa/srf/>

Brett Roberts at

broberts@ifa.in.gov

LSL INVENTORY IDEM CONTACT INFORMATION



Regulatory contact:

<https://www.in.gov/idem/cleanwater/drinking-water/drinking-water-compliance-section/water-systems/drinking-water-and-lead/>

DWBMGR@idem.in.gov



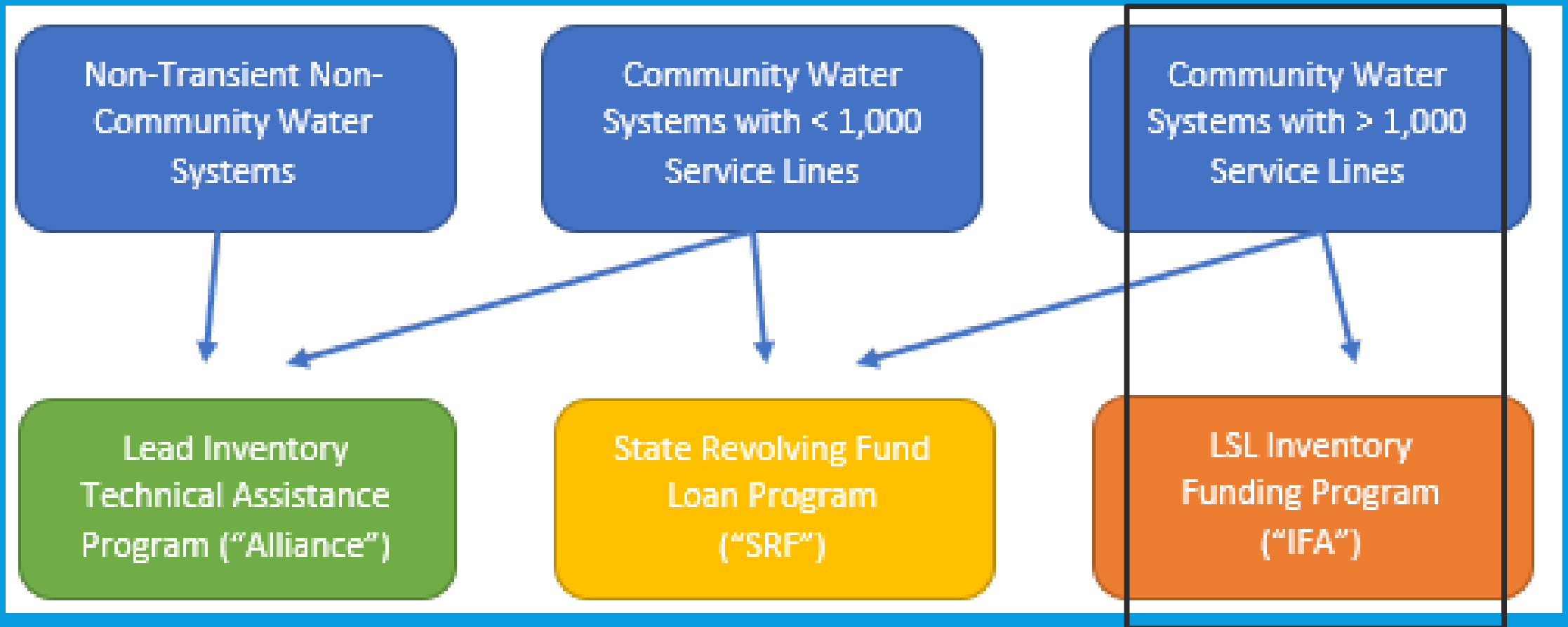
LSL INVENTORY PWS PORTAL CONTACT INFORMATION



PWS Portal contact:

support@120water.com

IFA FUNDING PATHS FOR LSL INVENTORY WORK





> 1,000 SERVICE CONNECTIONS
ELIGIBLE PROJECT TYPES

Project Type I. Utility Records Review and Analysis

Project Type II. LSL Replacement Planning

Project Type III. Inspection & Inventory Validation



> 1,000 SERVICE CONNECTIONS
ELIGIBLE PROJECT TYPES

Project Type I. Utility Records Review and Analysis

- Gathering, researching, digitizing, and reviewing of utility records, local codes, tax parcel information and other available data to generate a records-based inventory.
- Projects may also include data analysis and statistical modeling to determine probable lead service line locations or to check the accuracy of existing records.
- Geolocation of service lines and meters may also be included in this project type.
- Home visits/verification of the visible portion of the pipe or other activities that involve engagement with utility customers to assist with service line material verification are eligible.



> 1,000 SERVICE CONNECTIONS
ELIGIBLE PROJECT TYPES

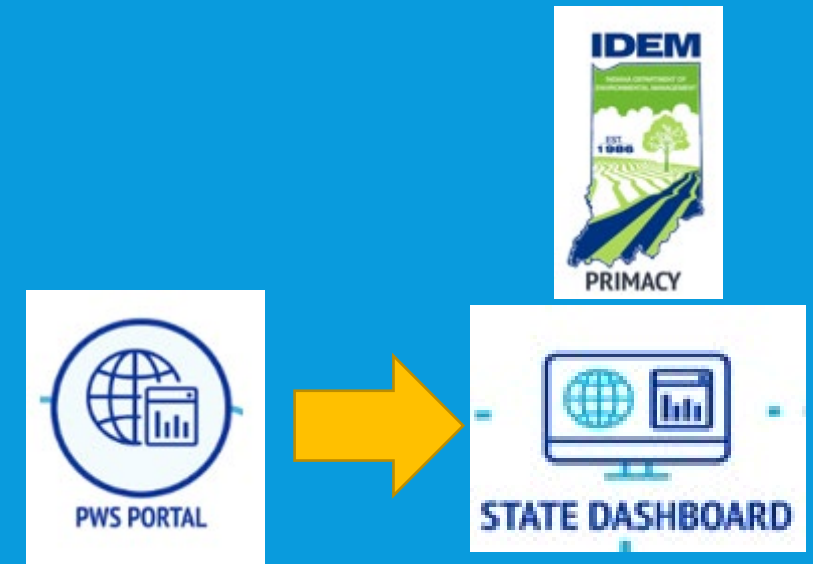
Project Type II. LSL Replacement Planning

- Development of a plan to replace lead service lines
- Incorporating LSLR into water system's Asset Management Program.
- Examples include:
 - Preliminary Engineering Report (PER) for future LSLR projects
 - Updating an asset management program to include service lines.
 - Customer outreach programs to encourage customers to participate in a replacement initiative or to provide education on LSLR are also eligible activities.
- Please note that any utility requesting funds for Project Type II must first have submitted an inventory to the IDEM LSL Inventory reporting portal.



> 1,000 SERVICE CONNECTIONS **PWS PORTAL**

- PWS Portal is where utilities will manage their LSL inventories
- State Dashboard is where IDEM will view LSL inventories
- Utilities will “upload” LSL data into the Portal.
- Once uploaded, Utilities will “submit” data to State Dashboard.
- Uploading and submitting are separate steps that both happen in the Portal.





> 1,000 SERVICE CONNECTIONS
ELIGIBLE PROJECT TYPES

Project Type III. Inspection & Inventory Validation

- Onsite investigations of service line materials to supplement or validate the inventory.
- Inspection activities may include excavation, vacuum/hydro-excavation, surface testing of the service line materials, water testing, and other emerging technologies.
- Home visits/verification of the visible portion of the pipe or other activities that involve engagement with utility customers to assist with service line material verification are eligible.
- Please note that any utility requesting funds for Project Type III must first have submitted an inventory to the IDEM LSL Inventory reporting portal.



> 1,000 SERVICE CONNECTIONS
ELIGIBLE PROJECT TYPES

Example applications:

- Project Type I (ok if inventory not yet submitted)
- Project Type I (ok if inventory submitted but utility wants to do more work to reduce # of unknowns, for instance)
- Project Type I, Type II, and/or Type III (ok if inventory submitted)
- Project Type II and/or Type III (ok if inventory submitted)



> 1,000 SERVICE CONNECTIONS FUNDING LEVELS

Table 1. Funding Levels

IFA Water System Type	Number of Service Lines	Project Type I Funds Available	Project Type II Funds Available	Project Type III Funds Available
CWS 1	1001-5000	\$15,000	\$10,000	\$100,000
CWS 2	5001-10000	\$20,000	\$15,000	\$200,000
CWS 3	10001-15000	\$25,000	\$20,000	\$300,000
CWS 4	>15001	\$30,000	\$25,000	\$400,000

****These are the maximum amounts a utility can apply for in the IFA LSL Inventory Funding Program (which means in aggregate for Round 1 and Round 2). ****



> 1,000 SERVICE CONNECTIONS **PROJECT TYPES I & II APPLICATIONS**



- Must use a Service Provider/Third-Party Provider via contract
 - (The IFA cannot fund LSL inventory work completed by utility staff)
- Type I & II applications -> non-competitive
- Awards made before application period closes
- Six months to complete work



> 1,000 SERVICE CONNECTIONS **PROJECT TYPES I & II APPLICATIONS**

To apply for assistance with a Type I and/or a Type II project, submit:

1. Online application
2. Scope of Work Certification Form – this will ensure all parties agree on the Scope of Work
3. Inventory Submittal Certification Form – if inventory has already been submitted, this will confirm the date that a complete inventory was submitted to IDEM using the template and reporting portal. This is required if applying for a Type II project.



> 1,000 SERVICE CONNECTIONS **PROJECT TYPE III APPLICATIONS**

- Type III applications -> competitive
- Type III applications \approx SRF Financing
- Principal forgiveness loan (e.g., grant)
- Scored, ranked, awarded when application period closes (June 9, 2023)
- 12 months to complete work
- Once approved, the utility will follow state procurement requirements to contract with its preferred Service Provider. For most Type III projects, there are no American Iron and Steel, Davis Bacon, or Buy American requirements. Most Type III projects will not require environmental review.



> 1,000 SERVICE CONNECTIONS **PROJECT TYPE III APPLICATIONS**

To apply for assistance with a Type III project, submit:

1. Online application
2. Inventory Submittal Certification Form
3. IFA LSL Inventory Funding Closing Papers - will be posted on the IFA website soon



> 1,000 SERVICE CONNECTIONS **DISBURSEMENTS**

- Type I and/or a Type II project disbursements - directly to the Service Provider on this schedule:
 - Time of professional services agreement execution
 - 50% of project cost may be advanced to the Service Provider
 - Completion of work
 - If all work is completed and inventory is submitted to IDEM, 100% of project cost
- Type III projects - submitted by the utility to the IFA as needed and will follow the same process as an SRF Loan Program disbursement request.
- IFA LSL Inventory Funding Project Completion Certification Form



> 1,000 SERVICE CONNECTIONS SCORING

Criteria	Available Points	Scoring Notes
% Service Lines impacted by the project	10	Projects that address a greater percentage of service lines will score higher-meaning projects expected to identify or plan replacement for a higher percentage of the utility's total connections would receive more points (i.e., 500 site inspections/1,000 service connections= 50% impact)
Utility Size	10	Utilities serving a population of less than 10K will receive maximum pts.
Quality of Project Proposal*	15	Project proposals with a complete, well-defined Scope of Work will score higher.
Economic Impact	10	Utilities with a service territory that has an MHI equal to or less than \$49,555 will receive 10 pts.

*Only Project Type I and II criteria



> 1,000 SERVICE CONNECTIONS **FUNDING ROUNDS AND DEADLINES**

- Two rounds of funding
- The IFA will accept one application per round (per PWSID) and a utility may submit as many Project Types (I, II, III) as desired on that one application.

Date	Milestone
4/24/2023	Round 1 Application Period Open
6/9/2023	Round 1 Application Period Closes
2/5/2024	Round 2 Application Period Opens
TBD	Round 2 Application Period Closes



> 1,000 SERVICE CONNECTIONS **CREDITS**

- If your utility cannot use the Type I or Type II funds, it can apply for a credit in the amount of the funding levels identified on Table 1
- Applicable: when the utility has no remaining inventory needs
- Not a reimbursement
- Credit must be applied to another LSL Inventory Funding project or an SRF Lead Service Line Inventory project.
- No Type III credits
- Approved on a case-by-case basis



> 1,000 SERVICE CONNECTIONS **CREDITS**

- Project must be eligible, and utility must have complied with applicable local and state procurement requirements
- The IFA is not able to fund LSL inventory work completed by utility staff.
- The IFA can only fund work that is encompassed by a contract
- Contract and paid invoices will be required to document the work
- Work must have been done after August 2022
- Only SRF participants on SFY 2024 (July 1, 2023 – June 30, 2024) PPL will be permitted to apply inventory work credit to their SRF projects. Credit applied to the SRF project in the form of an interest rate reduction.



> 1,000 SERVICE CONNECTIONS **SUGGESTED APPROACH**

- Apply for Type I in Round 1
- Submit inventory
- Apply for Type II and/or III in Round 2



> 1,000 SERVICE CONNECTIONS
IFA CONTACTS

TEAM

- Erica Walker, Evan Fall, Sarah Hudson

WEBSITE

- Guidance
- FAQs
- <https://www.in.gov/ifa/lead-service-line-inventory-funding/>

EMAIL: LSLIgrants@ifa.in.gov