PWS Information

Purpose of this worksheet: For water systems to document basic system information.

Facility Information			
Water System Name:			
Indian Creek Westridge Community Services District			
PWSID:	Population Served (number of people):	Number of Service Connections:	PWS Type:
1410005	**1,030**	**298**	☐ CWS ☑ NTNCWS
Mailing Address			
Street or P.O. Box:			
P.O. Box 952			
City or Town:		State:	Zip Code:
Bishop		**CA**	**93515**
System Contact Person			
Name:		Title:	
Terry Tye		**General Manager**	
Telephone:		Email:	
760-920-1472		tyet47@hotmail.com	
Person Who Prepared Inventory (if different from above)			

Inventory Methodology

Enter Date Last Updated:

Purpose of this worksheet: For water systems to document the methods and resources they used to develop and update their inventory.

Part 1: Historical Records Review

Type of Record	Describe the Records Reviewed for Your Inventory
1. Construction Records and Plumbing Codes *Examples: Local ordinance adopting an international plumbing code. Permits for replacing lead service lines.*	Inquiries to the Inyo County building department
2. Water System Records *Examples: Capital improvement plans. Standard operating procedures. Engineering standards.*	SOP
3. Distribution System Inspections and Records *Examples: Distribution system maps. Tap cards. Service line repair/replacement records. Inspection records. Meter installation records.*	Direct visualization of all lines during service valve replacement program
4. Other Records	

Part 2: Identifying Service Line Material During Normal Operations

1. During which normal operating activities are you collecting information on service line material? Check all that apply.

- ☐ Water meter reading
- ☐ Water meter repair or replacement
- ☑ Service line repair or replacement
- ☑ Water main repair or replacement
- ☑ Backflow prevention device inspection
- ☑ Other

If "Other", please explain:

2. Did you develop or revise standard operating procedures to collect service line material information during normal operation? *Yes*

If "Yes", please describe:

Direct visualization

Part 3: Service Line Investigations

1. Identify the service line investigation methods your system used to prepare the inventory (check all that apply).

- ☑ Visual Inspection
- ☑ Customer Self-Identification
- ☑ Pipe Dating
- ☑ Pipe Diameter
- ☑ Water Quality Sampling - Targeted
- ☐ Water Quality Sampling - Flushed
- ☐ Water Quality Sampling - Sequential
- ☑ Water Quality Sampling - Other
- ☐ Predictive Models or Statistical Analysis
- ☑ Interpolation
- ☑ Interviews
- ☐ Emerging Methods
- ☐ Other

If "Other" or "Emerging Methods," please explain:

2. If "Predictive Modeling" or "Interpolation," please briefly describe the model and inputs used.

Interpolated data from visual inspection og main to service line connector.

3. How did you prioritize locations for service line materials investigations? For example, did you consider environmental justice and/or sensitive populations, did you use predictive modeling, and/or did you target areas with high number of unknowns?

Direct visualization of every line.

Date Last Updated:

Purpose of this worksheet: To provide a template for water systems to track materials for each service line in their distribution sy

General Instructions: Each row in this worksheet represents one service line connecting the water main to the customer's plumbi
notes when entering data. The worksheet includes examples rows and is formatted for approximately 10,000 entries. Please refer

Location Information		
Unique Service Line ID	**Street Address**	**Other Locational Identifier**

Detailed Inventory

stem.

ng. The columns with the aqua shading are required for the Inventory Summary tab. Note that users can freeze panes to enable them to see the headings and to the **red** triangle in the upper corner for additional instructions.

					System-Owned Portion
System-Owned Portion Service Line Material Classification	**Lead Connector Present?**	**If Material Anything Other than "Lead" in Column E, Was Material Ever Previously Lead?**	**Service Line Installation Date**	**Service Line Size (inches)**	**Basis of Material Classification**
Non-Lead - Plastic	*No*	*No*	*1997*		*Installation date is after state or local lead ban*
Galvanized	*No*	*No*			*Historical records*
Galvanized	*No*	*Don't know*			*Field inspection*

Was the Service Line Material Field Verified?	**Describe the Field Verification Method**	**Enter the Date of Field Verification**	**Notes**	**Customer-Owned Portion Service Line Material Classification**
	visual			*Non-Lead - Plastic*
				Unknown
				Galvanized Requiring Replacement

Customer-Owned Portion

Service Line Installation Date	Service Line Size (inches)	Basis of Material Classification	Was the Service Line Material Field Verified?	Describe the Field Verification Method	Enter the Date of Field Verification
2012		*Installation date is after state or local lead ban*	*No*	*CCTV investigation at curb stop - external*	
		Historical records	*No*		

Error Count:

Rows Missing Information:

Notes	Entire Service Line Material Classification (if error or"Missing Information" appears, ensure columns are filled correctly. See instructions)
	Missing Information
	Missing Information
	Missing Information

Inventory Summary

Enter Date Last Updated:	

Purpose of this worksheet: For water systems to provide a summary of their service line inventory, including information on ownership, inventory format, and the number of service lines for each of the four required materials classifications.

Part 1. General Information

1. Is this the **Initial Inventory** or an **Inventory Update**?	*Select One*
2. Who **owns the service lines** in your system? *If other, please explain below.*	*Select Ownership Type*
District	
3. When were lead service lines banned in your system? Reference the state or local ordinance that banned the use of lead in your system.	
1/1/1986	
4. Do you have lead goosenecks, pigtails or connectors in your system?	*Select "Yes" or "No" or "Don't Know"*

Part 2. Inventory Format

Describe your inventory format in the space provided below (*e.g.* , the **Detailed Inventory** worksheet, custom spreadsheet, GIS map). Provide the filename and/or web address if applicable.

Part 3. Inventory Summary Table [1]

*If you are using the **Detailed Inventory** worksheet, the classifications you select in the Column "Entire Service Line Material Classification" will be used to calculate the total number of service lines for each of the four material classifications below. Otherwise, enter the number of service lines* blue- and aqua colored-cells.

Table 3.1. Inventory Summary by Ownership

Service Line Material Classification	Number of Water System Owned Service Lines	Number of Customer Owned Service Lines
Lead	0	0
Galvanized	298	298
Galvanized Requiring Replacement	0	1
Non-Lead - Copper	0	0
Non-Lead - Plastic	0	0
Non-Lead - Other	0	0
Unknown	0	0
TOTAL	298	299

Table 3.2. Inventory Summary Total

Service Line Material Classification	Definition	Total
Lead	Any portion of the service line is known to be made of lead.	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.	298
Lead Status Unknown	The service line material is not known to be lead, GRR, or non-lead line. For the entire service line or a portion of it (in cases of split ownership), there is no evidence to support material classification.	0
Lead Gooseneck/Fitting	A short section of piping, typically not exceeding two feet, which can be bent and used for connections between rigid service piping.	0
Total Number of Service Lines		298

Notes

This summary table is for reporting material for the entire service line connecting the water main to the customer's plumbing. See the Section 4 of the Inventory Instructions or Exhibit 2-2 of U.S. EPA's Guidance for Developing and Maintaining a Service Line Inventory (US EPA, 2022).

Public Accessibility Documentation

Enter Date Last Updated:	

Purpose of this worksheet: For systems to provide documentation to states on how they met the public accessibility requirements of the LCRR.

1. Select the location identifiers that you use for your service line inventory. Check all that apply.

- [x] Address
- [ ] Street
- [ ] Block
- [ ] Intersection
- [ ] Landmark
- [ ] GPS Coordinates
- [ ] Other

If "Other", please describe:

2. Does ***every service line*** have a location identifier? *Select "Yes" or "No"*

If "No", explain. Remember that location identifiers are required for service lines that are lead and galvanized requiring replacement.

Yes

3. How are you making your inventory publicly accessible? Check all that apply. *Remember that if your system serves > 50,000 people, you* ***must*** *provide the inventory online.*

- [ ] Interactive online map
- [ ] Static online map
- [x] Online spreadsheet
- [ ] Printed service line map
- [ ] Printed tabular data
- [ ] Information on water utility mailings or newsletter
- [ ] Hard copy information available in water system office
- [ ] Other

If "Other", please describe: