PWS Information

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

Facility Information				
Water System Name:				
Lupin Lodge				
PWSID:	Population Served (number of people):	Number of Service Connections:	PWS Type:	
CA4300716	**80**	**46**	CWS	NTNCWS
Mailing Address				
Street or P.O. Box:				
20600 Aldercroft Heights Road				
City or Town:		State:	Zip Code:	
Los Gatos		**CA**	**95033**	
System Contact Person				
Name:		Title:		
Charles Kuo		**Operations Manager**		
Telephone:		Email:		
408-353-9200		charlesk@lupinlodge.com		
Person Who Prepared Inventory (if different from above)				
Name:		Title/Affiliation:		
Rebecca Dunavant		**Environmental Scientist/CDM Smith**		
Telephone:		Email:		
303-383-2460		dunavantra@cdmsmith.com		

Inventory Methodology

Enter Date Last Updated:	**04/29/26**

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.*	California State uses January 1, 1986 as the cut-off date for the lead ban. Therefore, services that are installed after this date may be designated as non-lead. California State also accepts that service lines with a diameter of 4 inches or greater are designated as non-lead after the review of the State plumbing codes.
2. Water System Records *Examples: Capital improvement plans. Standard operating procedures. Engineering standards.*	The PWS has reviewed water system operation and maintenance information, and no useful data pertaining to service line material classification was identified.
3. Distribution System Inspections and Records *Examples: Distribution system maps. Tap cards. Service line repair/replacement records. Inspection records. Meter installation records.*	The PWS has used distribution system maps, water system layout map and water system space map for identifying property addresses and service line materials, when appropriate.
4. Other Records	The PWS has used billing information for property addresses and account information served by the water system. The RV park service connections were included in the inventory. After an earthquake in October 1989, several service lines were broken and needed to be replaced.

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 main repair or replacement
Water meter repair or replacement	Backflow prevention device inspection
Service line repair or replacement	Other

If "Other", please explain:

2. Did you develop or revise standard operating procedures to collect service line material information during normal operation?	*No*

If "Yes", please describe:

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

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

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

N/A

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?

N/A

Detailed Inventory

Date Last Updated: 4/28/2026

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

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

Error Count: 0
Rows Missing Information: 0

Location Information			System-Owned Portion										Customer-Owned Portion								
Unique Service Line ID	Street Address	Other Locational Identifier	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	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	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	Notes	Entire Service Line Material Classification (If error or "Missing Information" appears, ensure all required columns are filled correctly. See instructions)
	20600 Aldercraft Heights Road, Los Gatos, CA 95033	Cabin #21 Barrington	Galvanized	No	No		0.75	Historical records	No				Non-Lead - Copper			Historical records	No				Non-lead
	20600 Aldercraft Heights Road, Los Gatos, CA 95033	Cabin #17 Hidden Oak Cabin	Non-Lead - Plastic	No	No		0.75	Historical records	No				Non-Lead - Copper			Historical records	No				Non-lead
	20600 Aldercraft Heights Road, Los Gatos, CA 95033	Cabin #26 Vinnie	Galvanized	No	No		0.75	Historical records	No				Non-Lead - Copper			Historical records	No				Non-lead
	20600 Aldercraft Heights Road, Los Gatos, CA 95033	Cabin #22 Madrone	Galvanized	No	No		0.75	Historical records	No				Non-Lead - Copper			Historical records	No				Non-lead
	20600 Aldercraft Heights Road, Los Gatos, CA 95033	Cabin #27 Gypsy	Galvanized	No	No		0.75	Historical records	No				Non-Lead - Copper			Historical records	No				Non-lead
	20600 Aldercraft Heights Road, Los Gatos, CA 95033	Cabin #25 Maplewood	Galvanized	No	No		0.75	Historical records	No				Non-Lead - Copper			Historical records	No				Non-lead
	20600 Aldercraft Heights Road, Los Gatos, CA 95033	Cabin #35 Manzanita	Galvanized	No	No		0.75	Historical records	No				Non-Lead - Copper			Historical records	No				Non-lead
	20600 Aldercraft Heights Road, Los Gatos, CA 95033	Cabin #34 Hummingbird	Galvanized	No	No		0.75	Historical records	No				Non-Lead - Copper			Historical records	No				Non-lead
	20600 Aldercraft Heights Road, Los Gatos, CA 95033	Cabin #32 Baytree	Galvanized	No	No		0.75	Historical records	No				Non-Lead - Copper			Historical records	No				Non-lead
	20600 Aldercraft Heights Road, Los Gatos, CA 95033	Village House	Galvanized	No	No		0.75	Historical records	No				Non-Lead - Copper			Historical records	No				Non-lead
	20600 Aldercraft Heights Road, Los Gatos, CA 95033	Cabin #28 Amberwood	Galvanized	No	No		0.75	Historical records	No				Non-Lead - Copper			Historical records	No				Non-lead
	20600 Aldercraft Heights Road, Los Gatos, CA 95033	Cabin #19 Owls Nest	Galvanized	No	No		0.75	Historical records	No				Non-Lead - Copper			Historical records	No				Non-lead
	20600 Aldercraft Heights Road, Los Gatos, CA 95033	Cabin #18 Sparrows Nest	Galvanized	No	No		0.75	Historical records	No				Non-Lead - Copper			Historical records	No				Non-lead
	20600 Aldercraft Heights Road, Los Gatos, CA 95033	Cabin #30 Hilltop	Galvanized	No	No		0.75	Historical records	No				Non-Lead - Copper			Historical records	No				Non-lead
	20600 Aldercraft Heights Road, Los Gatos, CA 95033	Pool Area	Non-Lead - Plastic	No	No		2.00	Historical records	No				Non-Lead - Plastic			Historical records	No				Non-lead
	20600 Aldercraft Heights Road, Los Gatos, CA 95033	Office Hose Bib	Galvanized	No	No		0.75	Historical records	No				Galvanized			Historical records	No				Non-lead
	20600 Aldercraft Heights Road, Los Gatos, CA 95033	Office Restroom	Galvanized	No	No		0.75	Historical records	No				Galvanized			Historical records	No				Non-lead
	20600 Aldercraft Heights Road, Los Gatos, CA 95033	Clubhouse/ Lounge #4 / Restaurant	Galvanized	No	No		2.00	Historical records	No				Non-Lead - Copper			Historical records	No				Non-lead
	20600 Aldercraft Heights Road, Los Gatos, CA 95033	Nudome Bathroom #6	Non-Lead - Plastic	No	No		0.50	Historical records	No				Non-Lead - Copper			Historical records	No				Non-lead
	20600 Aldercraft Heights Road, Los Gatos, CA 95033	Taj Mahal Bathrooms/Shower #15	Non-Lead - Plastic	No	No		0.50	Historical records	No				Non-Lead - Copper			Historical records	No				Non-lead
	20600 Aldercraft Heights Road, Los Gatos, CA 95033	Cabin #8 Gainey	Galvanized	No	No		0.75	Historical records	No				Non-Lead - Copper			Historical records	No				Non-lead
	20600 Aldercraft Heights Road, Los Gatos, CA 95033	Cabin #9 Hollands	Galvanized	No	No		0.75	Historical records	No				Non-Lead - Copper			Historical records	No				Non-lead
	20600 Aldercraft Heights Road, Los Gatos, CA 95033	Hot Tub	Non-Lead - Plastic	No	No		0.50	Historical records	No				Non-Lead - Plastic			Historical records	No				Non-lead
	20600 Aldercraft Heights Road, Los Gatos, CA 95033	Community Kitchen	Galvanized	No	No		0.75	Historical records	No				Galvanized			Historical records	No				Non-lead
	20600 Aldercraft Heights Road, Los Gatos, CA 95033	Water pump House	Galvanized	No	No		2.00	Historical records	No				Non-Lead - Plastic			Historical records	No				Non-lead
	20600 Aldercraft Heights Road, Los Gatos, CA 95033	Front Row Trailer Site #1	Non-Lead - Plastic	No	No		0.75	Historical records	No				Non-Lead - Plastic			Field inspection	Yes	Other	4/27/2026	Inspection at the hose bib between the system and customer side.	Non-lead
	20600 Aldercraft Heights Road, Los Gatos, CA 95033	Front Row Trailer Site #2	Non-Lead - Plastic	No	No		0.75	Historical records	No				Non-Lead - Plastic			Field inspection	Yes	Other	4/27/2026	Inspection at the hose bib between the system and customer side.	Non-lead
	20600 Aldercraft Heights Road, Los Gatos, CA 95033	Front Row Trailer Site #3	Non-Lead - Plastic	No	No		0.75	Historical records	No				Non-Lead - Plastic			Field inspection	Yes	Other	4/27/2026	Inspection at the hose bib between the system and customer side.	Non-lead
	20600 Aldercraft Heights Road, Los Gatos, CA 95033	Front Row Trailer Site #4	Non-Lead - Plastic	No	No		0.75	Historical records	No				Non-Lead - Plastic			Field inspection	Yes	Other	4/27/2026	Inspection at the hose bib between the system and customer side.	Non-lead
	20600 Aldercraft Heights Road, Los Gatos, CA 95033	Front Row Trailer Site #5	Non-Lead - Plastic	No	No		0.75	Historical records	No				Non-Lead - Plastic			Field inspection	Yes	Other	4/27/2026	Inspection at the hose bib between the system and customer side.	Non-lead
	20600 Aldercraft Heights Road, Los Gatos, CA 95033	Front Row Trailer Site #6	Non-Lead - Plastic	No	No		0.75	Historical records	No				Non-Lead - Plastic			Field inspection	Yes	Other	4/27/2026	Inspection at the hose bib between the system and customer side.	Non-lead
	20600 Aldercraft Heights Road, Los Gatos, CA 95033	Front Row Trailer Site #7	Non-Lead - Plastic	No	No		0.75	Historical records	No				Non-Lead - Plastic			Field inspection	Yes	Other	4/27/2026	Inspection at the hose bib between the system and customer side.	Non-lead
	20600 Aldercraft Heights Road, Los Gatos, CA 95033	Front Row Trailer Site #8	Non-Lead - Plastic	No	No		0.75	Historical records	No				Non-Lead - Other			Field inspection	Yes	Other	4/27/2026	RV site currently vacant. The customer side portion is not currently installed.	Non-lead
	20600 Aldercraft Heights Road, Los Gatos, CA 95033	Central Park Trailer Site #1	Non-Lead - Plastic	No	No		0.75	Historical records	No				Non-Lead - Plastic			Field inspection	Yes	Other	4/27/2026	Inspection at the hose bib between the system and customer side.	Non-lead
	20600 Aldercraft Heights Road, Los Gatos, CA 95033	Central Park Trailer Site #2	Non-Lead - Plastic	No	No		0.75	Historical records	No				Non-Lead - Plastic			Field inspection	Yes	Other	4/27/2026	Inspection at the hose bib between the system and customer side.	Non-lead
	20600 Aldercraft Heights Road, Los Gatos, CA 95033	Central Park Trailer Site #3	Non-Lead - Plastic	No	No		0.75	Historical records	No				Non-Lead - Plastic			Field inspection	Yes	Other	4/27/2026	Inspection at the hose bib between the system and customer side.	Non-lead
	20600 Aldercraft Heights Road, Los Gatos, CA 95033	Central Park Trailer Site #4	Non-Lead - Plastic	No	No		0.75	Historical records	No				Non-Lead - Plastic			Field inspection	Yes	Other	4/27/2026	Inspection at the hose bib between the system and customer side.	Non-lead
	20600 Aldercraft Heights Road, Los Gatos, CA 95033	Central Park Trailer Site #5	Non-Lead - Plastic	No	No		0.75	Historical records	No				Non-Lead - Plastic			Field inspection	Yes	Other	4/27/2026	Inspection at the hose bib between the system and customer side.	Non-lead
	20600 Aldercraft Heights Road, Los Gatos, CA 95033	Central Park Trailer Site #6	Non-Lead - Plastic	No	No		0.75	Historical records	No				Non-Lead - Plastic			Field inspection	Yes	Other	4/27/2026	Inspection at the hose bib between the system and customer side.	Non-lead
	20600 Aldercraft Heights Road, Los Gatos, CA 95033	Central Park Trailer Site #7	Non-Lead - Plastic	No	No		0.75	Historical records	No				Non-Lead - Plastic			Field inspection	Yes	Other	4/27/2026	Inspection at the hose bib between the system and customer side.	Non-lead
	20600 Aldercraft Heights Road, Los Gatos, CA 95033	Central Park Trailer Site #8	Non-Lead - Plastic	No	No		0.75	Historical records	No				Non-Lead - Plastic			Field inspection	Yes	Other	4/27/2026	Inspection at the hose bib between the system and customer side.	Non-lead
	20600 Aldercraft Heights Road, Los Gatos, CA 95033	Trailer Site #8 (A)	Non-Lead - Plastic	No	No		0.75	Historical records	No				Non-Lead - Plastic			Field inspection	Yes	Other	4/27/2026	Inspection at the hose bib between the system and customer side.	Non-lead
	20600 Aldercraft Heights Road, Los Gatos, CA 95033	Trailer Site #9 (A)	Non-Lead - Plastic	No	No		0.75	Historical records	No				Non-Lead - Plastic			Field inspection	Yes	Other	4/27/2026	Inspection at the hose bib between the system and customer side.	Non-lead
	20600 Aldercraft Heights Road, Los Gatos, CA 95033	Trailer Site #10 (A)	Non-Lead - Plastic	No	No		0.75	Historical records	No				Non-Lead - Plastic			Field inspection	Yes	Other	4/27/2026	Inspection at the hose bib between the system and customer side.	Non-lead
	20600 Aldercraft Heights Road, Los Gatos, CA 95033	Trailer Site #11 (A)	Non-Lead - Plastic	No	No		0.75	Historical records	No				Non-Lead - Other			Field inspection	Yes	Other	4/27/2026	RV site currently vacant. The customer side portion is not currently installed.	Non-lead
	20600 Aldercraft Heights Road, Los Gatos, CA 95033	Cabin #12 Redwood	Non-Lead - Plastic	No	No		0.75	Historical records	No				Non-Lead - Copper			Historical records	No				Non-lead

Inventory Summary

Enter Date Last Updated:	**04/28/26**

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.
Note that water systems may submit their completed LCRR initial inventories before October 16, 2024. Pursuant to 40 CFR 141.85(e), water systems must provide public notification to customers served by lead, galvanized requiring replacement, and/or lead status unknown service lines within 30 days after DDW's approval of the completed inventory. DDW will notify water systems by email when their inventory submission is approved.

Part 1. General Information

1. Is this the **Initial Inventory** or an **Inventory Update**?	*Initial Inventory*
2. Who **owns the service lines** in your system? *If other, please explain below.*	*The entire service line is owned by the water system*
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.	
California State uses January 1, 1986 as the cut-off date for the lead ban. Therefore, services that are installed after this date may be designated as non-lead.	
4. Do you have lead goosenecks, pigtails or connectors in your system?	*No*

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.

Detailed Inventory

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	20	3
Galvanized Requiring Replacement	0	0
Non-Lead - Copper	0	20
Non-Lead - Plastic	26	21
Non-Lead - Other	0	2
Unknown	0	0
TOTAL	46	46

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.	46
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		46

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:	**03/02/26**

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.

- Address
- Street
- Block
- Intersection
- Landmark
- GPS Coordinates
- Other

If "Other", please describe:

Building name

2. Does ***every service line*** have a location identifier? *Yes*

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

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
- 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: