

## PWS Information

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

### Facility Information

Water System Name:

**CVPCSD**

|                |                                       |                                |  |
|----------------|---------------------------------------|--------------------------------|--|
| PWSID:         | Population Served (number of people): | Number of Service Connections: | PWS Type:  |
| <b>3110034</b> | <b>1,800</b>                          | <b>633</b>                     | <input checked="" type="checkbox"/> CWS <input type="checkbox"/> NTCWS |

### Mailing Address

Street or P.O. Box:

**PO Box 6857**

|                 |           |              |
|-----------------|-----------|--------------|
| City or Town:   | State:    | Zip Code:    |
| <b>Auburn C</b> | <b>Ca</b> | <b>95604</b> |

### System Contact Person

|                     |  |
|---------------------|--|
| Name:               | Title:   |
| <b>Don Elias</b>    | <b>GM</b>  |
| Telephone:          | Email:   |
| <b>530-305-6781</b> | <a href="mailto:donelias1965@yahoo.com">donelias1965@yahoo.com</a> |

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<br><i>Examples: Local ordinance adopting an international plumbing code. Permits for replacing lead service lines.</i>                                | Found record of 334 addresses in the county records that were built before 1985. We field inspected all service lines, both district and privately owned. |
| 2. Water System Records<br><i>Examples: Capital improvement plans. Standard operating procedures. Engineering standards.</i>   | n/a   |
| 3. Distribution System Inspections and Records<br><i>Examples: Distribution system maps. Tap cards. Service line repair/replacement records. Inspection records. Meter installation records.</i> | Inspected all services by hand before 1985.   |
| 4. Other Records   | n/a   |

## 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.

- |  |   |
|--|---|
| <input type="checkbox"/> Water meter reading                           | <input type="checkbox"/> Water main repair or replacement                 |
| <input checked="" type="checkbox"/> Water meter repair or replacement  | <input checked="" type="checkbox"/> Backflow prevention device inspection |
| <input checked="" type="checkbox"/> Service line repair or replacement | <input checked="" type="checkbox"/> Other                                 |

If "Other", please explain:

### Specific site inspection

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

If "Yes", please describe:

**We visually inspected service lines, which is not part of our normal operations plan.**

## Part 3: Service Line Investigations

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

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> Visual Inspection        | <input type="checkbox"/> Water Quality Sampling - Other            |
| <input type="checkbox"/> Customer Self-Identification        | <input type="checkbox"/> Predictive Models or Statistical Analysis |
| <input type="checkbox"/> Pipe Dating                         | <input type="checkbox"/> Interpolation                             |
| <input type="checkbox"/> Pipe Diameter                       | <input type="checkbox"/> Interviews                                |
| <input type="checkbox"/> Water Quality Sampling - Targeted   | <input type="checkbox"/> Emerging Methods                          |
| <input type="checkbox"/> Water Quality Sampling - Flushed    | <input type="checkbox"/> Other                                     |
| <input type="checkbox"/> 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.

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?

We divided our district into thirds and inspected manually from our list.



**Detailed Inventory**

**Database Update:**

**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 example rows and is formatted for approximately 32,000 entries. Please refer to the red triangle in the upper corner for additional instructions.

Error Count:  
Rows Missing Information

| Location Information   |                 |                             | System-Owned Portion                                      |                         |  |                                |                            |                                  |   |  |                                      |       | Customer-Owned Portion                                      |                                |                            |                                  |   |  | Entire Service Line Material Classification <u>if error or "Missing Information" appears, ensure all required columns are filled correctly. See instructions.</u> |                                      |          |
|------------------------|-----------------|-----------------------------|---|-------------------------|--|--------------------------------|----------------------------|----------------------------------|---|--|--------------------------------------|-------|---|--------------------------------|----------------------------|----------------------------------|---|--|---|--------------------------------------|----------|
| 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 4, 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    |
| n/a                    | 3750 LUPLAND DR | n/a                         | Non-Lead - Copper   | No                      | No   | pre-1986                       |                            | Field inspection                 | Yes   | Visual inspection at the meter pit     | 8/14/2024                            | 1"    | Non-Lead - Plastic  | pre-1986                       |                            | Field inspection                 | Yes   | Visual inspection at the meter pit     | 8/14/2024   | 3/4"                                 | Non-lead |
| n/a                    | 3740 LUPLAND DR | n/a                         | Non-Lead - Copper   | No                      | No   | pre-1986                       |                            | Field inspection                 | Yes   | Visual inspection at the meter pit     | 8/14/2024                            | 1"    | Non-Lead - Plastic  | pre-1986                       |                            | Field inspection                 | Yes   | Visual inspection at the meter pit     | 8/14/2024   | 3/4"                                 | Non-lead |
| n/a                    | 3730 LUPLAND DR | n/a                         | Non-Lead - Copper   | No                      | No   | pre-1986                       |                            | Field inspection                 | Yes   | Visual inspection at the meter pit     | 8/14/2024                            | 1"    | Non-Lead - Plastic  | pre-1986                       |                            | Field inspection                 | Yes   | Visual inspection at the meter pit     | 8/14/2024   | 3/4"                                 | Non-lead |
| n/a                    | 3755 LUPLAND DR | n/a                         | Non-Lead - Copper   | No                      | No   | pre-1986                       |                            | Field inspection                 | Yes   | Visual inspection at the meter pit     | 8/27/2024                            | 3/4"  | Non-Lead - Plastic  | pre-1986                       |                            | Field inspection                 | Yes   | Visual inspection at the meter pit     | 8/27/2024   | 3/4"                                 | Non-lead |
| n/a                    | 3727 LUPLAND DR | n/a                         | Non-Lead - Copper   | No                      | No   | pre-1986                       |                            | Field inspection                 | Yes   | Visual inspection at the meter pit     | 8/27/2024                            | 1"    | Non-Lead - Plastic  | pre-1986                       |                            | Field inspection                 | Yes   | Visual inspection at the meter pit     | 8/27/2024   | 3/4"                                 | Non-lead |
| n/a                    | 3237 LUPLAND DR | n/a                         | Non-Lead - Copper   | No                      | No   | pre-1986                       |                            | Field inspection                 | Yes   | Visual inspection at the meter pit     | 8/27/2024                            | 1"    | Non-Lead - Plastic  | pre-1986                       |                            | Field inspection                 | Yes   | Visual inspection at the meter pit     | 8/27/2024   | 3/4"                                 | Non-lead |
| n/a                    | 3650 MARY LN    | n/a                         | Non-Lead - Copper   | No                      | No   | pre-1986                       |                            | Field inspection                 | Yes   | Visual inspection at the meter pit     | 8/27/2024                            | 1"    | Non-Lead - Plastic  | pre-1986                       |                            | Field inspection                 | Yes   | Visual inspection at the meter pit     | 8/27/2024   | 3/4"                                 | Non-lead |
| n/a                    | 3633 LUPLAND DR | n/a                         | Non-Lead - Copper   | No                      | No   | pre-1986                       |                            | Field inspection                 | Yes   | Visual inspection at the meter pit     | 8/27/2024                            | 1"    | Non-Lead - Plastic  | pre-1986                       |                            | Field inspection                 | Yes   | Visual inspection at the meter pit     | 8/27/2024   | 3/4"                                 | Non-lead |

# 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.

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 <b>Initial Inventory</b> or an <b>Inventory Update</b> ?   | <i>Initial Inventory</i>  |
| 2. Who <b>owns the service lines</b> in your system? <i>If other, please explain below.</i>   | <i>Ownership is split, meaning that the system owns and portion and the customer owns a portion</i> |
| 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. |   |
| 4. Do you have lead goosenecks, pigtails or connectors in your system?  |   |
|   | <i>Don't Know</i>   |

## 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 <sup>1</sup>

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                           | 0  | 13                                     |
| Galvanized Requiring Replacement     | 0  | 0                                      |
| Non-Lead - Copper                    | 333  | 39                                     |
| Non-Lead - Plastic                   | 0  | 277                                    |
| Non-Lead - Other                     | 0  | 4                                      |
| Unknown                              | 0  | 0                                      |
| <b>TOTAL</b>                         | 333  | 333                                    |

**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.   | 333   |
| 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     |

|                                      |   |     |
|--------------------------------------|---|-----|
| <b>Lead Gooseneck/Fitting</b>        | A short section of piping, typically not exceeding two feet, which can be bent and used for connections between rigid service piping. | 0   |
| <b>Total Number of Service Lines</b> |   | 333 |

**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.

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

If "Other", please describe:

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

No

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: