

## LCRR SERVICE LINE INVENTORY PUBLIC ACCESSIBILITY DOCUMENTATION

This form is intended to help water systems comply with the public accessibility requirements of the federal 2021 Lead and Copper Rule Revisions (LCRR) 40 CFR § 141.90 due by **October 16, 2024**. This form can be used to document that all public accessibility requirements have been met. **Fill in the editable fields on the following pages and submit this form along with your initial inventory to the DNR. Attach additional pages if necessary.**

CERTIFICATION (Required)	
PWS Name:	Wheeler Water Works Association
PWSID:	617027400
I hereby certify that the information entered in this form is complete and accurate to the best of my knowledge.	
Print and sign, or type "eSign" if submitting electronically. <sup>1</sup>	9/20/2024
Signature of Responsible Official <sup>2</sup>	Date
Rand Bates	Public Works Director
Printed Name	Title

PUBLIC ACCESSIBILITY REQUIREMENTS								
<p>1. Does <b>every lead and galvanized requiring replacement service line</b> have a location identifier? (e.g., address, block, intersection, landmark, etc.)</p> <p><input checked="" type="checkbox"/> Yes    <input type="checkbox"/> No    <input type="checkbox"/> Not Applicable</p> <p><i>Note: You must be able to answer yes to meet federal requirements. If you cannot answer yes, add a locational identifier to every lead and galvanized requiring replacement service line in your inventory before submitting to the department.</i></p>								
<p><b>Select the type(s) of locational identifier(s) used for your service line inventory.</b></p> <table border="0"> <tr> <td><input checked="" type="checkbox"/> Address</td> <td><input type="checkbox"/> Landmark</td> </tr> <tr> <td><input type="checkbox"/> Street</td> <td><input type="checkbox"/> GPS Coordinates</td> </tr> <tr> <td><input type="checkbox"/> Block</td> <td><input type="checkbox"/> Other</td> </tr> <tr> <td><input type="checkbox"/> Intersections</td> <td></td> </tr> </table> <p>If you selected other, please describe: Click or tap here to enter text.</p>	<input checked="" type="checkbox"/> Address	<input type="checkbox"/> Landmark	<input type="checkbox"/> Street	<input type="checkbox"/> GPS Coordinates	<input type="checkbox"/> Block	<input type="checkbox"/> Other	<input type="checkbox"/> Intersections	
<input checked="" type="checkbox"/> Address	<input type="checkbox"/> Landmark							
<input type="checkbox"/> Street	<input type="checkbox"/> GPS Coordinates							
<input type="checkbox"/> Block	<input type="checkbox"/> Other							
<input type="checkbox"/> Intersections								
<p>If you used more than one type of locational identifier in your inventory, <i>Select the primary type of location identifier used.</i></p>								

<sup>1</sup> In lieu of a signature, an electronic copy of the completed form can be emailed to your DNR Representative if:

- it is attached to an email that comes directly from the person certifying the form; and
- the email includes the signature block (name, title, affiliation, phone) of the person certifying the form.



**PUBLIC ACCESSIBILITY REQUIREMENTS** *(continued)*

3. What format did you use to make your service line inventory publicly accessible? Select all that apply

- |   |  |
|---|--|
| <input type="checkbox"/> Interactive (electronic) map | <input checked="" type="checkbox"/> Spreadsheet or other electronic tabular data |
| <input type="checkbox"/> Static Map                   | <input type="checkbox"/> Static tabular data                                     |
|   | <input type="checkbox"/> Other   |

If you selected "other", please describe: Click or tap here to enter text.

4. Please briefly describe how you shared your inventory with the public.

- |   |   |
|---|---|
| <input checked="" type="checkbox"/> Posted online                 | <input checked="" type="checkbox"/> Available upon request in water system office |
| <input checked="" type="checkbox"/> Posted in water system office | <input type="checkbox"/> Included a copy of the inventory in every water bill     |
| <input type="checkbox"/> Emailed all customers                    | <input type="checkbox"/> Other  |
| <input type="checkbox"/> Hand delivered to all customers          |   |

If you selected "other", please describe: Click or tap here to enter text.

5. Does your system serve > 50,000 people? *Please note that if your system serves more than 50,000 people, you **must** provide the inventory online.*

- Yes     No



## LCRR Service Line Inventory Methods & Completeness

This form is intended to help water systems comply with the service line inventory requirements of the federal 2021 Lead and Copper Rule Revisions (LCRR) This form can be used to document the required inventory methods and completeness certification. **Fill in the editable fields on the following pages and submit this form along with your initial inventory to the DNR. Attach additional pages if necessary.**

CERTIFICATION (Required)	
PWS Name:	Wheeler Water Works Association
PWSID:	617027400
I hereby certify that the all the information entered in this form is complete and accurate to the best of my knowledge.	
Print and sign or type name if submitting electronically. <sup>1</sup> 	9/20/2024
Signature of Responsible Official <sup>2</sup>	Date
Rand Bates	Public Works Director
Printed Name	Title

### Part 1. Inventory Completeness (Required)

1.	Does the inventory include all service lines? This means the pipe(s) that carry water to every building or structure served, regardless of whether the building is in use, and regardless of the type of water use in/at the building.
	<b>Yes</b>
2.	Does the inventory include all parts of each service line? If the service line contains more than one material, are all materials identified?
	<b>Yes</b>

<sup>1</sup> In lieu of a signature, an electronic copy of the completed form can be emailed to your DNR Representative if:

- it is attached to an email that comes directly from the person certifying the form; and
- the email includes the signature block (name, title, affiliation, phone) of the person certifying the form.



**Part 2: Historical Records Review (Required)**

The LCRR requires that public water systems review all existing records in the categories below when developing the inventory. Please describe the records you reviewed in each of these categories. If no records exist in a particular category, indicate that in your answer below.

Type of Record	Describe the records reviewed for your inventory and indicate your level of confidence in each type for record reviewed (e.g, low, medium, or high).
<p>1. <b>Previous Materials Evaluation</b>  <i>Example: Locations of Tier 1 lead tap sampling locations that are served by a lead service line.</i></p>	<p>All watermains were replaced in 1999, all lead lines were removed at that time. With High confidence.</p>
<p>2. <b>Construction Records and Plumbing Codes</b>  <i>Examples: Local ordinance adopting an international plumbing code. Permits for replacing lead service lines.</i></p>	<p>All watermains were replaced in 1999, all lead lines were removed at that time. With High confidence.</p>
<p>3. <b>Water System Records</b>  <i>Examples: Capital improvement plans. Standard operating procedures. Engineering standards.</i></p>	<p>All watermains were replaced in 1999, all lead lines were removed at that time. With High confidence.</p>
<p>4. <b>Distribution System Inspections and Records</b>  <i>Examples: Distribution system maps. Tap cards. Service line repair/replacement records. Inspection records. Meter installation records.</i></p>	<p>Total water meter replacement 2022-2023, with inspection.</p>
<p>5. <b>Lead Ban</b> <i>When were lead service lines banned in your system? What local ordinance or other source of information was used to determine the date of lead ban?</i></p>	<p>All watermains were replaced in 1999, all lead lines were removed at that time. With High confidence.</p>
<p>6. <b>Other Records</b></p>	<p>Complete water staff replacement in 2022 existing records prior 2022 are missing.</p>





### Part 3: Identifying Service Line Material During Normal Operations (Required)

The LCRR requires systems to identify and track information on service line materials as they are encountered in the course of normal operations (40 CFR §141.84(a)(5)). Please indicate how you are meeting this requirement by answering the questions below.

<p>1. <b>During which normal operating activities are you collecting information on service line material?</b></p> <table><tr><td><input type="checkbox"/> Water meter reading</td><td><input type="checkbox"/> Backflow prevention device inspection</td></tr><tr><td><input checked="" type="checkbox"/> Water meter repair or replacement</td><td><input type="checkbox"/> Water main repair or replacement</td></tr><tr><td><input type="checkbox"/> Service line repair or replacement</td><td><input type="checkbox"/> Other (<i>describe below</i>)</td></tr></table> <p>If other, describe: Click or tap here to enter text.</p>	<input type="checkbox"/> Water meter reading	<input type="checkbox"/> Backflow prevention device inspection	<input checked="" type="checkbox"/> Water meter repair or replacement	<input type="checkbox"/> Water main repair or replacement	<input type="checkbox"/> Service line repair or replacement	<input type="checkbox"/> Other ( <i>describe below</i> )
<input type="checkbox"/> Water meter reading	<input type="checkbox"/> Backflow prevention device inspection					
<input checked="" type="checkbox"/> Water meter repair or replacement	<input type="checkbox"/> Water main repair or replacement					
<input type="checkbox"/> Service line repair or replacement	<input type="checkbox"/> Other ( <i>describe below</i> )					
<p>2. <b>Did you develop or revise standard operating procedures to collect service line material information?</b></p> <p>Choose an item.</p> <p>If "Yes", please describe: No lead lines existence per 1999 replacement requiring no plan. All replac</p>						

### Part 4: Service Line Investigations (Optional)

Service line investigations are not required to meet initial LCRR inventory requirements but can be used to assess accuracy of historical records and gather information when service line material is unknown. If your system conducted any service line investigations, please select the methods used below.

<p>1. <b>Identify the service line investigation methods your system used to prepare the inventory (check all that apply).<sup>2</sup></b></p> <table><tr><td><input checked="" type="checkbox"/> Visual Inspection at the Meter Pit</td><td><input type="checkbox"/> Water Quality sampling – Sequential</td></tr><tr><td><input type="checkbox"/> Customer Self-Identification</td><td><input type="checkbox"/> Water Quality Sampling – Other</td></tr><tr><td><input type="checkbox"/> CCTV Inspection at Curb Box – External</td><td><input type="checkbox"/> Mechanical Excavation</td></tr><tr><td><input type="checkbox"/> CCTV Inspection at Curb Box – Internal</td><td><input type="checkbox"/> Vacuum Excavation</td></tr><tr><td><input type="checkbox"/> Water Quality Sampling – Targeted</td><td><input type="checkbox"/> Predictive Modeling</td></tr><tr><td><input type="checkbox"/> Water Quality Sampling – Flushed</td><td><input type="checkbox"/> Other (<i>describe below</i>)</td></tr></table> <p>If other, describe: Click or tap here to enter text.</p>	<input checked="" type="checkbox"/> Visual Inspection at the Meter Pit	<input type="checkbox"/> Water Quality sampling – Sequential	<input type="checkbox"/> Customer Self-Identification	<input type="checkbox"/> Water Quality Sampling – Other	<input type="checkbox"/> CCTV Inspection at Curb Box – External	<input type="checkbox"/> Mechanical Excavation	<input type="checkbox"/> CCTV Inspection at Curb Box – Internal	<input type="checkbox"/> Vacuum Excavation	<input type="checkbox"/> Water Quality Sampling – Targeted	<input type="checkbox"/> Predictive Modeling	<input type="checkbox"/> Water Quality Sampling – Flushed	<input type="checkbox"/> Other ( <i>describe below</i> )
<input checked="" type="checkbox"/> Visual Inspection at the Meter Pit	<input type="checkbox"/> Water Quality sampling – Sequential											
<input type="checkbox"/> Customer Self-Identification	<input type="checkbox"/> Water Quality Sampling – Other											
<input type="checkbox"/> CCTV Inspection at Curb Box – External	<input type="checkbox"/> Mechanical Excavation											
<input type="checkbox"/> CCTV Inspection at Curb Box – Internal	<input type="checkbox"/> Vacuum Excavation											
<input type="checkbox"/> Water Quality Sampling – Targeted	<input type="checkbox"/> Predictive Modeling											
<input type="checkbox"/> Water Quality Sampling – Flushed	<input type="checkbox"/> Other ( <i>describe below</i> )											
<p>2. <b>How did you prioritize locations for service line material investigations?</b> For example, did you consider environmental justice and/or sensitive populations, did you use predictive modeling<sup>3</sup>, and/or did you target areas with high number of unknowns?</p> <p>All replaced in July of 1999</p>												

<sup>2</sup> State approval is required if a water system utilizes an investigation method not specified under 40 CFR §141.84(a)(3)(iv).

<sup>3</sup> Predictive modeling can be used to prioritize areas for further investigations by identifying locations where there is a high probability that lead material exists. Predictive modeling cannot be used to rule out the presence of lead at a particular location. Predictive modeling may be a cost-effective tool for some medium and large systems, but is generally not cost-effective for small water systems.





