

FPUA
COMMUNITY PROUD

Lead & Copper Rule Revision

Presented by:

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Today's Presentation

- **Introduction to the Lead & Copper Rule**
- **FPUA Implementation of the Lead & Copper Rule**
- **Next Steps & Some Common Questions Answered**
- **Communications with FPUA customers**
 - Notification letters (due Nov. 16, 2024)
 - New Lead & Copper Resource Page on FPUA.com
 - Interactive Map
 - Surveys
 - E-mails, Social Media

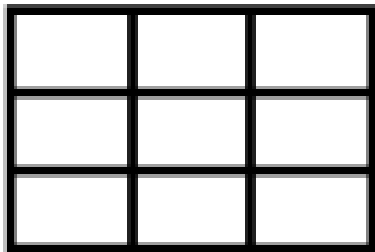
Introduction to the Lead & Copper Rule

Purpose: The Lead and Copper Rule (LCR) is the National Primary Drinking Water Regulation first circulated in 1991 that requires actions by public water systems to reduce levels of lead and copper in drinking water.

Updates: In accordance with White House initiatives for a “lead-free nation” in 2021, the LCR was updated in 2021, and again in October 2024.

Requirements:

INVENTORY
AND ONLINE MAP



10/16/24

SERVICE LINE
REPLACEMENT PLAN



10/16/24

NOTIFICATION LETTER



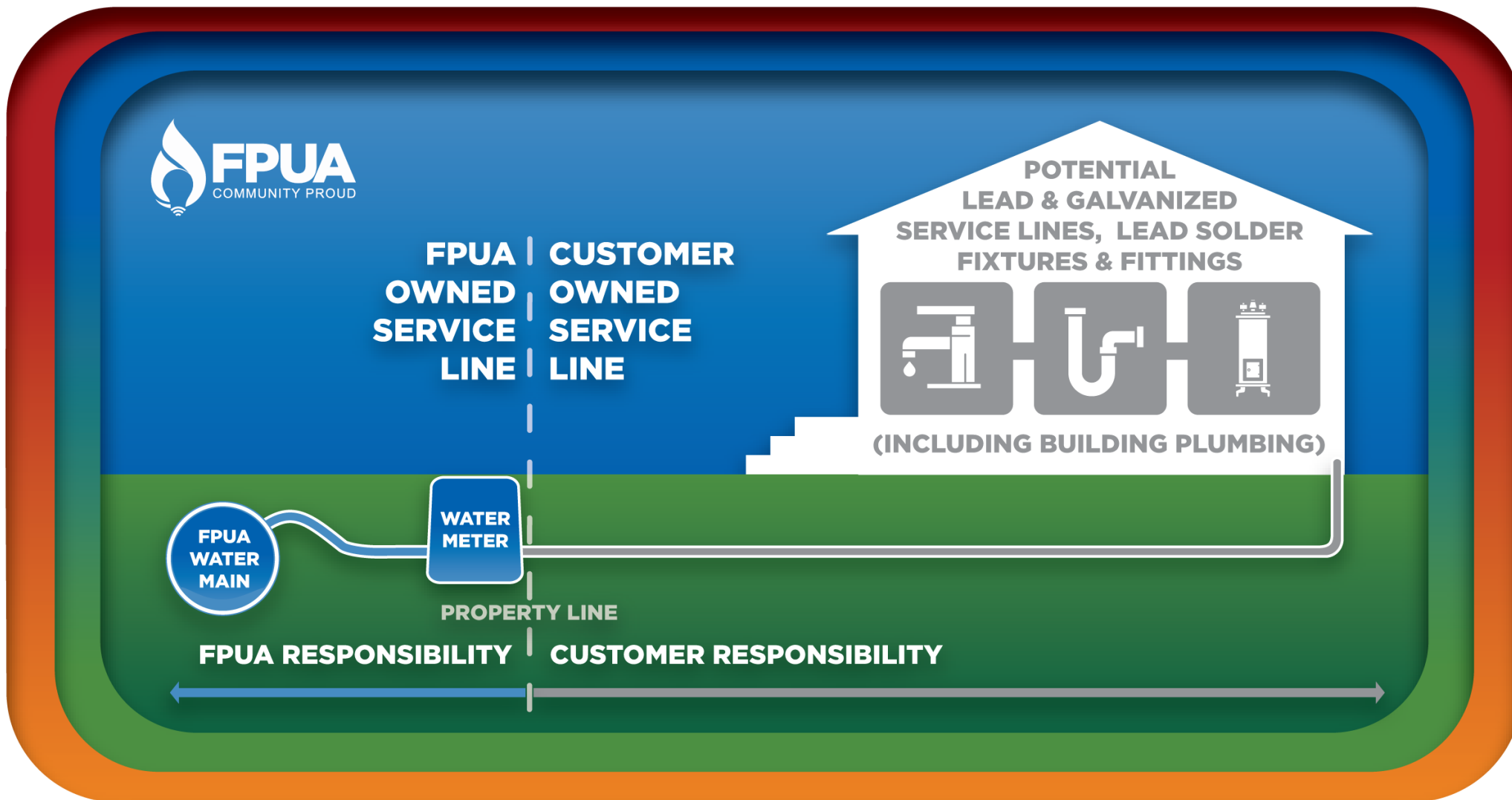
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REPLACE PUBLIC PIPES



2034 (ten years)

Example of Service Line Ownership



Classification of Service Lines in Inventory

GRR

(52 identified)

Lead

(126 identified)

Unknown

(12,590 identified)

Non-Lead

(12,726 identified)

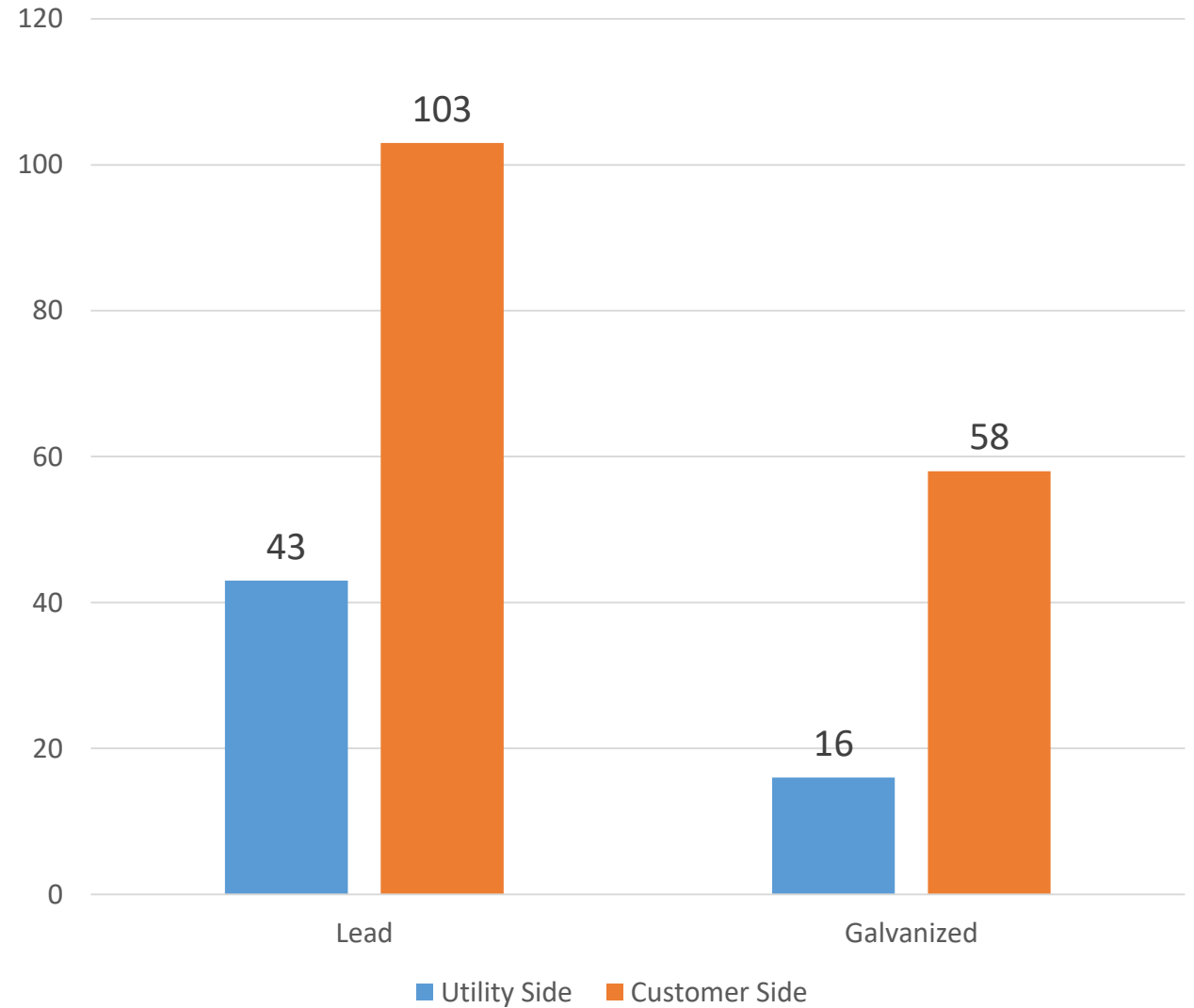
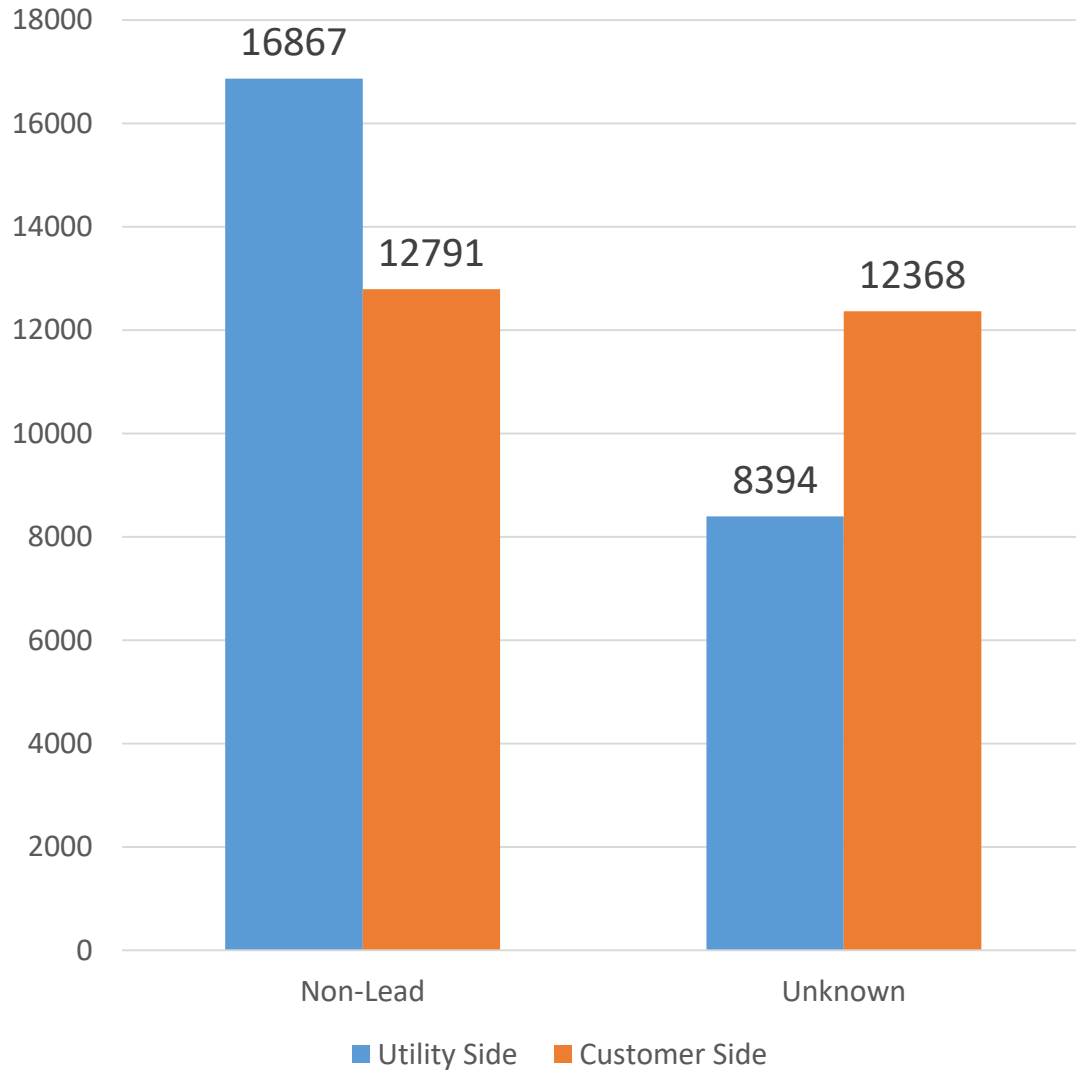
Galvanized Requiring Replacement (GRR) – where a galvanized service line is or was at any time downstream of a lead service line service line.

Lead: Lead Service line

Unknown: service line material is not known

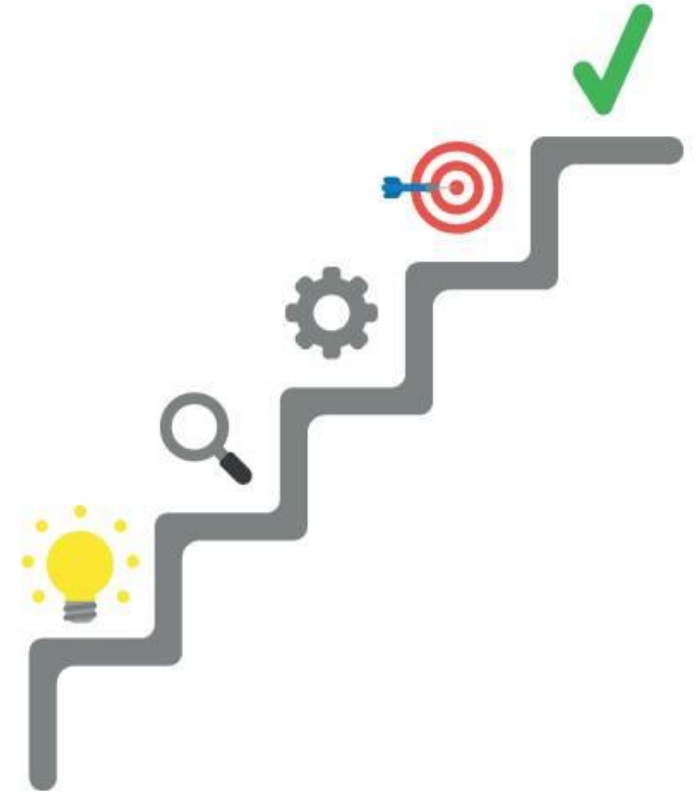
Non Lead: No letter was sent out.

Initial Results of Inventory



Next Steps for Implementation

- Continue inventory with public support
- Proceed with replacement of lead or galvanized pipe on public side
- Funding this initiative and private pipe replacements
 - In the process of acquiring \$1,320,000 State Revolving Loan Fund for public side replacement
 - FPUA and the City of Fort Pierce grants teams are working together to identify possible funding opportunities to assist property owners with the expense of replacing privately owned pipes
 - There is no mandate for private property owners to replace their pipes, though we hope to find support for property owners who are interested.



Community Messaging for LCRR

- Raise awareness of the task ahead of us
 - And the uniqueness, due to Fort Pierce being one of the oldest and most historic communities on the Treasure Coast
- Invite customers and community members to assist in completion of inventory
- Invite customers and community members to explore our new, dedicated Resource Page for FAQs
- Pursue and communicate our efforts to find support for private-side replacements
- **Adapt as needed to ensure we are meeting the needs of our community**



Some Common Questions Answered


- I received a letter, what should I do?
 - Unknown Status – no action is needed while we continue the survey. Customers may visit www.FPUA.com/lead-copper to complete a customer survey and help finalize the inventory.
 - Known Lead or Galvanized – please visit www.FPUA.com/lead-copper to determine whether the known lead or galvanized material is on the public or private side.
 - Public – FPUA has been replacing lead/galvanized pipes for 35 years and will continue replacing any public pipes identified as such in its inventory.
 - Private – Customers may, but are not required to, replace private pipes to eliminate the risk of lead in their drinking water. **FPUA and City of Fort Pierce are searching for grant funding to assist with this expense.**
- I did not receive a letter, what should I do?
 - This should indicate that your property has been deemed non-lead.
 - Customers may visit www.FPUA.com/lead-copper to confirm in the interactive map.

Additional Questions Answered

- Is my water contaminated?
 - FPUA water is free of lead when it leaves the Water Treatment Plant, but lead or galvanized pipes can leach lead into the water while it is traveling to your tap.
 - Lead in pipes can be managed while we proceed with this inventory and seek funding to assist with private side replacements. Please see the FAQ for additional guidance.
- Can I schedule FPUA to come complete my inventory now?
 - Our crews are working diligently to verify service lines throughout the service territory and are not able to take requests to schedule specific service line verifications at this time.
 - One way to help speed up the process is by completing the Customer Survey located at www.FPUA.com/Lead-Copper, and submit a photo of your service line with that survey. Your photo and survey results will be submitted directly to one of our Lead & Copper staff specialists, who will verify the image. If you are not able to complete the survey, a certified plumber may also be able to assist.

Customer Communications

- Facebook
- Customer e-mails
- Direct customer letters mailed to properties
- New resource page dedicated to Lead & Copper
 - Interactive Inventory Map
 - Customer Survey (inventory support)



Fort Pierce Utilities Authority
Published by Rachel R Tennant
November 8 at 11:45 AM

DID YOU KNOW that for the last year FPUA's Water Team has been actively developing a historical inventory of the public and private pipes in our service territory, to guide us toward a lead-free community?

Because Fort Pierce is one of the oldest and most historic communities on the Treasure Coast, we are researching many old building records to help us discern what plumbing materials the builders may have used when they built our homes. Once this is complete, we'll need to physically visit the remaining properties to visually inspect pipes and complete the inventory.

In the coming days, we'll be sharing information about the inventory so far, and ways that you can help. See more about those efforts at www.FPUA.com/Lead-Copper.

Learn more about the history and importance of lead-free in the video provided by the [American Water Works Association](#) below.

#CommunityProud #FLPublicPower U.S. Environmental Protection Agency City of Fort Pierce South Beach On Hutchinson Island, Ft. Pierce, Fl. Community Main Street Fort Pierce @followers





Presentation: Visit Webpage

www.FPUA.com/lead-copper



Questions?

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