

MANCHESTER-BY-THE-SEA

Charles J. Dam P.E.
DPW Director
10 Central Street
Manchester-by-the-Sea, MA 01944

Telephone (978) 526-1242 damc@manchester.ma.us

To: Residents and Water System Customers of Manchester by the Sea

From: Chuck Dam, DPW Director

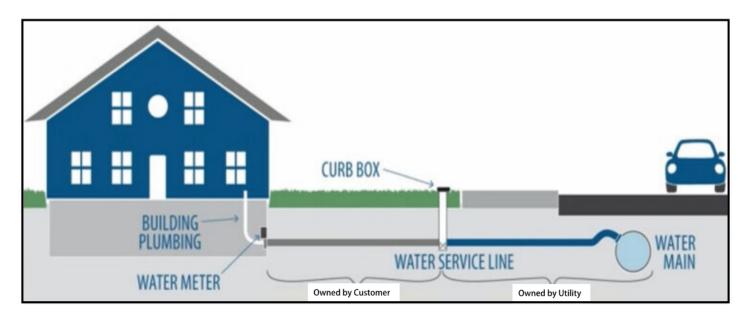
Date: November 15, 2024

Subject: Lead Service Line Update

The Water Service Line Inventory Project is a regulatory requirement of the United States Environmental Protection Agency's (EPA) newly revised Lead and Copper Rule Revisions (LCRR). In 2021, the EPA announced revisions to its existing lead and copper rule, including the addition of several new components:

- Creation of a public-facing water service line inventory that identifies both public and private service lines, including lead, copper, galvanized iron, plastic, or unknown service types
- Creation of a replacement plan to eliminate all identified lead service lines
- Offering expanded testing for schools and daycare facilities
- The addition of new regulatory action level triggers

To remain in compliance with the LCRR, the Town submitted our water service line inventory to Massachusetts Department of Environmental Protection (MassDEP) on October 15, 2024. The submitted inventory was based on historical records, water service line tie cards, assessor data for building construction and customer responses to surveys. For every service line there is at least two entries in the inventory: the town-owned side, also known as the "public side", generally defined from the water main in the street to the curb stop (valve) at or near the property line; and the customer side, also known as the "private side", generally from the curb stop to building and/or the water meter.



Based on the results of the inventory, the Town is now required to notify property owners who have known lead service material, galvanized service line material, or if there were unknown service line materials. Samples of these letters are on the Town website. To be conservative, all unknowns are being notified about the risks of lead and are encouraged to respond to the service line survey: https://survey123.arcgis.com/share/6046ab5c1a544a1290c09906b0e1a565

If you have already responded to the survey you do not need to respond again, the survey was intentionally left open to continue collecting information on service lines. The letters that are being sent out now are based on the information that was available at the time of submission of the report. If you are unable to complete the survey on your own, the Town can conduct the survey with our subconsultant by contacting GPendleton@martinezcouch.com. If you cannot complete or schedule the survey for any other reason the Town will collect the required information as part of our Meter Replacement project scheduled for 2025.

The Town is developing a replacement plan to eliminate all lead service lines from our system within the 10-year requirement, if not sooner. Some of the known lead service lines will be replaced as part of our ongoing pipeline replacement capital improvement projects, while others may be done during other utility work or as additional funds become available. We are actively exploring grant and interest-free loan options to complete this work. Once we have secured funding, the Town will work with property owners with a lead service to discuss the next steps. As of the writing of this letter, no Town (or other) funds are available for the "private side" of the service. If you plan on replacing the private side of the service on your own, please contact us at water@mamanchester.ma.us. This work also requires a water service tie in permit which will help us with maintaining these records for future compliance.

All customers should know that regardless of your service line material, the Town adds corrosion inhibitors meant to prevent pipe material from leaching into your drinking water, including lead. This coupled with sampling a representative amount of homes, as well as the schools, was the requirement before this recent revisions to the Lead and Copper Rule. For more information on our lead and copper compliance as well as all other parts of our drinking water process you can review our annual Consumer Confidence Report (CCR) here:

https://manchester.ma.us/DocumentCenter/View/6972/2023-Manchester-by-the-Sea-Annual-Drinking-Water-Quality-Report-CCR

We thank you for your continued support in all of these projects and in helping us comply with these ever-evolving regulatory requirements. As always if there are any other questions or concerns you can contact DPW at 978 526-1242, email water@manchester.ma.us, visit the website https://manchester.ma.us/223/Public-Works or https://manchester.ma.us/827/Lead-Service-Line-Project, or come by the office at 10 Central Street, room 6.

All the Best.

Charles J. Dam P.E. Director of Public Works