

N Humboldt Blvd - E North Av to E Keefe Av

Anticipated Water Work

- ▶ Lead Service Line Replacement
- ▶ Hydrant Alterations

Lead Service Line Replacement

Milwaukee Code of Ordinances § 225-22.5

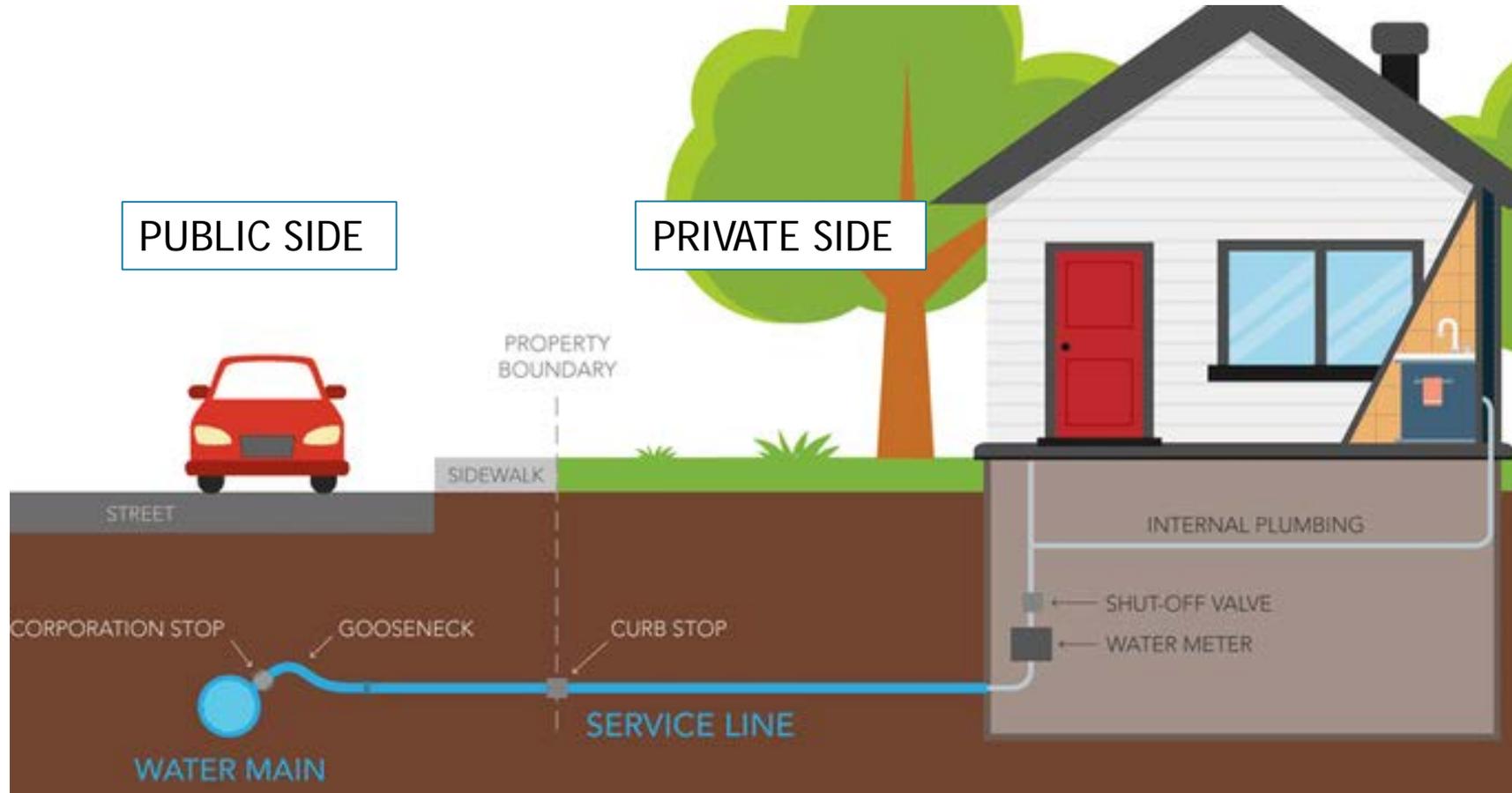
- ▶ Owner Initiated
- ▶ Leak on Public Side of Service
- ▶ Leak on Private Side of Service
- ▶ Water Main Replacement Project

- ▶ When the Public Side of the Service is Replaced
 - ▶ Prior to a major Reconstruction Paving Project

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Water Works



Ownership



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N Humboldt Blvd - E North Av to E Keefe Av

Lead Service Lines in Paving Limits - 250

Summer/Fall 2021 Construction

Estimated Construction Schedule

- ▶ 2 LSL Replacements per day
- ▶ 125 working days
- ▶ 6 months

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N Humboldt Blvd (2300-2600 Blocks)



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Legend

-  Property Without Lead Services
-  Property Outside Project Limits
-  Property With Lead Services
-  Water Main

N Humboldt Blvd (2700-3000 Blocks)



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Legend

- Property Without Lead Services
- Property Outside Project Limits
- Property With Lead Services
- Water Main

N Humboldt Blvd (3100-3400 Blocks)



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Legend

-  Property Without Lead Services
-  Property Outside Project Limits
-  Property With Lead Services
-  Water Main

Properties with 1-2-3- or 4-dwelling units

Cost-share

- ▶ Owner pays maximum \$1,754*
- ▶ Average actual 2019 cost = \$5,900
- ▶ Repay the \$1,754* as special assessment financing over 10 years (Interest)

*Adjusted each year by the City Clerk \$1754 is the rate established for 2020

All other Properties

Special Assessment Financing

- ▶ Owner pays full cost of replacement of the private side of the service
- ▶ Average actual 2019 cost = \$5,900
- ▶ Special assessment financing over 10 years (Interest)
- ▶ Must use City contractor to be eligible for Special assessment financing

Customer Notification



Notice: Lead Service Line Replacement required at _____
City ordinance requires that you call us at (414) 286-6304 within 30 days
or you will not qualify for the City incentive program.

Date

Property Owner Name
Address
Milwaukee, WI

Dear Property Owner:

We plan to replace the lead service line that serves your property this year in advance of a major street reconstruction project. Our records indicate the service line connecting the main to your property is made of lead. The City of Milwaukee requires replacing the lead service line with copper from the curb stop to the meter (property owner's section) when the City of Milwaukee is replacing the lead service line with copper from the main to the curb stop (city-owned section). Replacing lead with copper reduces the risk of exposure to lead in drinking water.

A City of Milwaukee incentive program can help you pay to replace your section of lead service line. You must agree to allow a city contractor to do the work; there is no need for you to find a licensed contractor.

- The cost-share for properties with 1-, 2-, 3-, or 4 dwelling units limits the property owner's cost, currently to \$1,754.00.
- Special assessment financing is available if you want to repay your share of the cost over 10 years.

Or, at your own expense, you may hire a licensed contractor to replace your section of lead service line, but the cost-share and special assessment financing are not available if you do so. If you choose to do it at your own expense, please call us so we can coordinate replacement of the city-owned section of lead service line.

To qualify for the cost-share and special assessment, please complete, sign and return the enclosed Temporary Right of Entry and Election forms to us within 30 days of the date of this letter. Failure to respond within 30 days will disqualify you for the cost-share and special assessment. Return to:

Lead Service Line Replacement Program, Milwaukee Water Works, 3850 N. 35th Street, Milwaukee, WI 53216
Phone: (414) 286-6304 Fax: (414) 286-8888
Scan and email to LeadLineReplace@milwaukee.gov

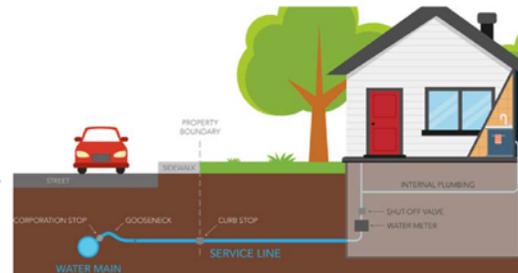
Please call our Lead Service Line Replacement Program at (414) 286-6304 with any questions. If you choose to use the city contractor, we will call you to schedule a site visit prior to beginning construction.

Sincerely,

Karen Dettmer, P.E., Superintendent
Milwaukee Water Works

As shown here, the City of Milwaukee owns the section of the service line from the water main to the curb stop at the property line. You own the section from the curb stop to the water meter. Both the city section and the private section must be replaced with copper.

9/21/2020



Paperwork Required

- ▶ Election to Use City Contractor
- ▶ Right of Entry
- ▶ Return Paperwork within 30 days of receiving

Milwaukee Water Works

Election to Use City Contractor to Replace Lead Service Line and Install Meter Setting

Name of Property Owner _____ Address of Property Owner _____

City _____ State _____ Zip _____ Phone (____) _____

Address of Property with Lead Service Line to be Replaced _____

Check one box below:

This is a non-commercial property with 1-, 2-, 3- or 4-Family Dwelling

The Milwaukee Water Works will coordinate the lead service line replacement project, hire a contractor and pay all costs up front. When the project is complete, my cost will be assessed to the property as a special assessment. I will be billed by the city for \$1,754.00. I can pay this in full within 45 days of invoice date, pay over 10 years as part of my property tax, or pay it off early.

I would like a Water Quality specialist to call me to arrange for lead testing of water from my faucet. Samples would be collected before the project begins and after the project is complete. This service is free of charge. Water Quality staff will provide a lead testing kit with instructions, and will pick up the bottles after you have filled them. **Yes ___ No ___**

This is a property that is NOT a 1, 2, 3 or 4-Family Dwelling

The Milwaukee Water Works will coordinate the lead service line replacement project, hire a contractor and pay all costs up front. When the project is complete, my cost will be assessed to the property as a special assessment. I will be billed by the City for the entire cost (100%) of the replacement of my section of the lead service line. I can pay this in full within 45 days of invoice date, pay over 10 years as part of my property tax, or pay it off early.

As the owner of the address with the lead service line, I have received written notice of the requirement to replace the privately-owned section of the lead service line to my property. I elect to have a City of Milwaukee contractor replace the privately-owned section of the lead service line.

I am eligible for special assessment financing because I agree to have the work performed by a city contractor. I agree to sign a Temporary Right of Entry, Construction Easement, and Hold Harmless Agreement.

There are children under the age of six and/or women who are pregnant, may become pregnant (ages 15-45) or who are breastfeeding in this home. The City of Milwaukee Health Department uses this information for its lead poisoning prevention program to qualify for funding. **Yes ___ No ___**

Signature of Property Owner

Date

For MWW use: Check here if the property is currently vacant.

cc: City of Milwaukee Health Department 3/1/20

841 N. Broadway, Room 409 • Zeidler Municipal Building • Milwaukee, Wisconsin 53202 • milwaukee.gov/water



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Temporary Right of Entry, Construction Easement, and Hold Harmless Agreement

Replacement of Lead Service Line and Installation of Meter Setting

The owner of the property described in this paragraph (please print name) _____ ("OWNER") grants to the City of Milwaukee ("CITY"), its agents and contractors, the right to enter upon the following real property:

[Property Address] _____

and the improvements thereupon ("PROPERTY") so that CITY may replace the lead water service line ("LSL") at the PROPERTY.

The OWNER and CITY agree to the following terms:

- (a) **Compliance with Laws.** All work performed on the PROPERTY by CITY, or CITY's employees, agents and contractors, shall be conducted in compliance with all federal, state and local laws, orders, regulations and ordinances.
- (b) **Scope of Work.** The Scope of Work shall be as set forth in Exhibit A.
- (c) **Hours.** CITY, and its employees, agents and contractors, shall have access to the PROPERTY as needed to perform the work.
- (d) **Hold Harmless.** CITY shall cause its contractor(s) to maintain appropriate insurance coverage. OWNER agrees to hold CITY harmless regarding any damage or injury to person or property caused by CITY or its employees, agents, or contractors on the PROPERTY.
- (e) **Duration.** This agreement shall be effective as of the date indicated below by OWNER and shall remain in effect until completion of the work.
- (f) **Conformed Copies Valid.** OWNER may send by email, fax, or regular U.S. mail, a signed copy of this agreement to CITY at the address, email address, or facsimile number provided by CITY.

Please sign below before returning this form to the Milwaukee Water Works.

CITY:	OWNER:
Name Printed: Karen Dettmer, P.E.	Name Printed _____
Name Signed: 	Name Signed _____
Title: Superintendent	Date _____

EXHIBIT A

SCOPE OF WORK

i. OWNER hereby allows CITY, its employees, agents, and contractors, the right to enter upon the PROPERTY to replace the LSL from the outlet joint of the curb stop with copper tubing up to and including the meter setting in the basement. The replacement of the LSL is expected to be conducted by excavating at the curb stop, pulling or boring new copper tubing through the route of the existing LSL, penetrating through the basement wall or floor, installing a new meter setting including inlet and outlet valves and connecting the meter setting to the building's internal plumbing. A hole will be made in the basement floor or wall to accept the new copper service line. In the event that this pulling or boring technique cannot be used, as determined by the CITY, an open cut excavation will be made from the curb stop to the foundation wall in which copper tubing will be placed, penetrating through the basement wall or floor, installing a new meter setting including inlet and outlet valves and connecting the meter setting to the building's internal plumbing.

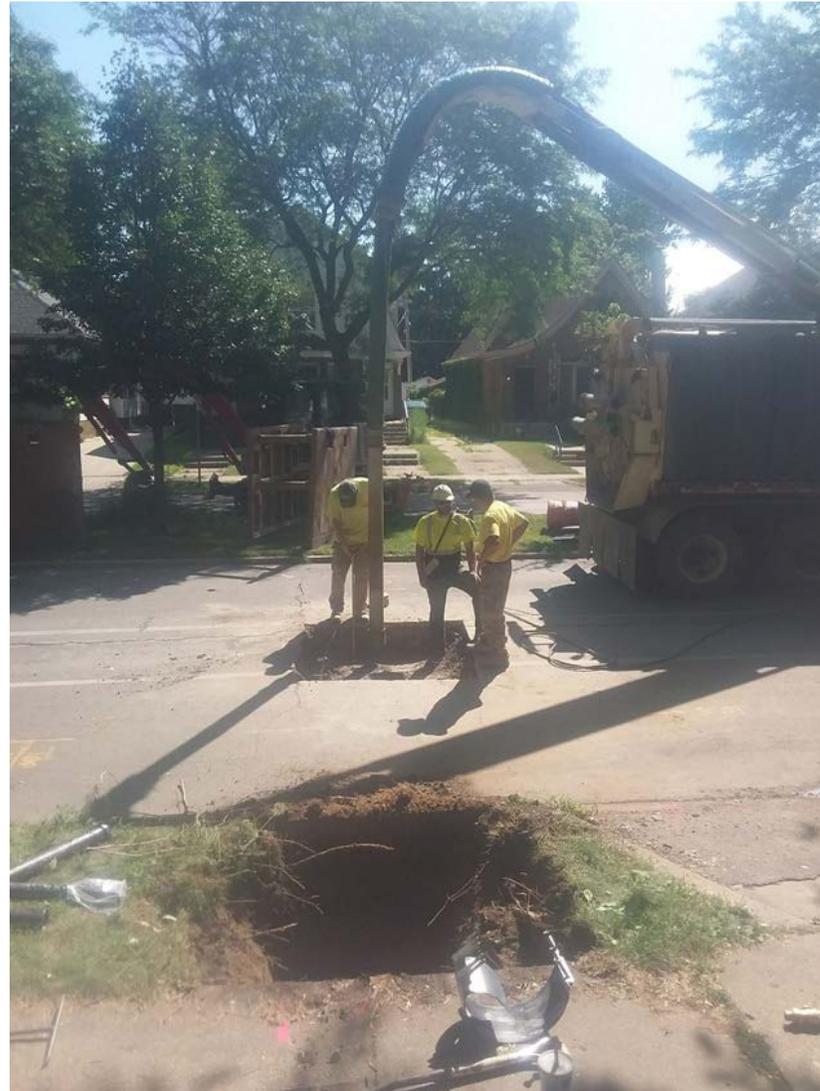
CITY, its employees, agents, and contractors, shall restore the exterior work site to its pre-replacement condition as follows: Restoration of the OWNER's side is limited to the excavation and impacted lawn areas. Extraordinary physical or other obstacles, such as porches, stairs, walls or fences, ("OBSTACLES") must be removed by and at the expense of the OWNER if the CITY determines that removal of the OBSTACLE is necessary to perform the LSL replacement. Private walks, trees, shrubs and landscaping are the responsibility of the OWNER. Impacted lawn areas will be backfilled to include no less than 12" of topsoil at lawn excavations. The hole in the wall or floor to accept the new copper service line will be patched within three days.

- ii. CITY, its employees, agents, and contractors shall keep the PROPERTY free of liens resulting from its activities and those of its employees, agents and contractors.
- iii. CITY anticipates that the excavation for the pulling/boring technique will be six (6) feet by eight (8) feet at the curb stop. If open trench is used, the excavation will be about three (3) feet wide from the curb stop to the foundation wall.
- iv. The ownership and maintenance requirements of the new water service line and meter setting shall remain the responsibility of the OWNER.

Filter Pitcher

- ▶ Will be provided Day of Service Replacement
- ▶ Filter pitcher to use during project and 30 days afterwards
- ▶ Follow manufacturer's directions to use and maintain the filter
- ▶ Replacement cartridges are available as needed





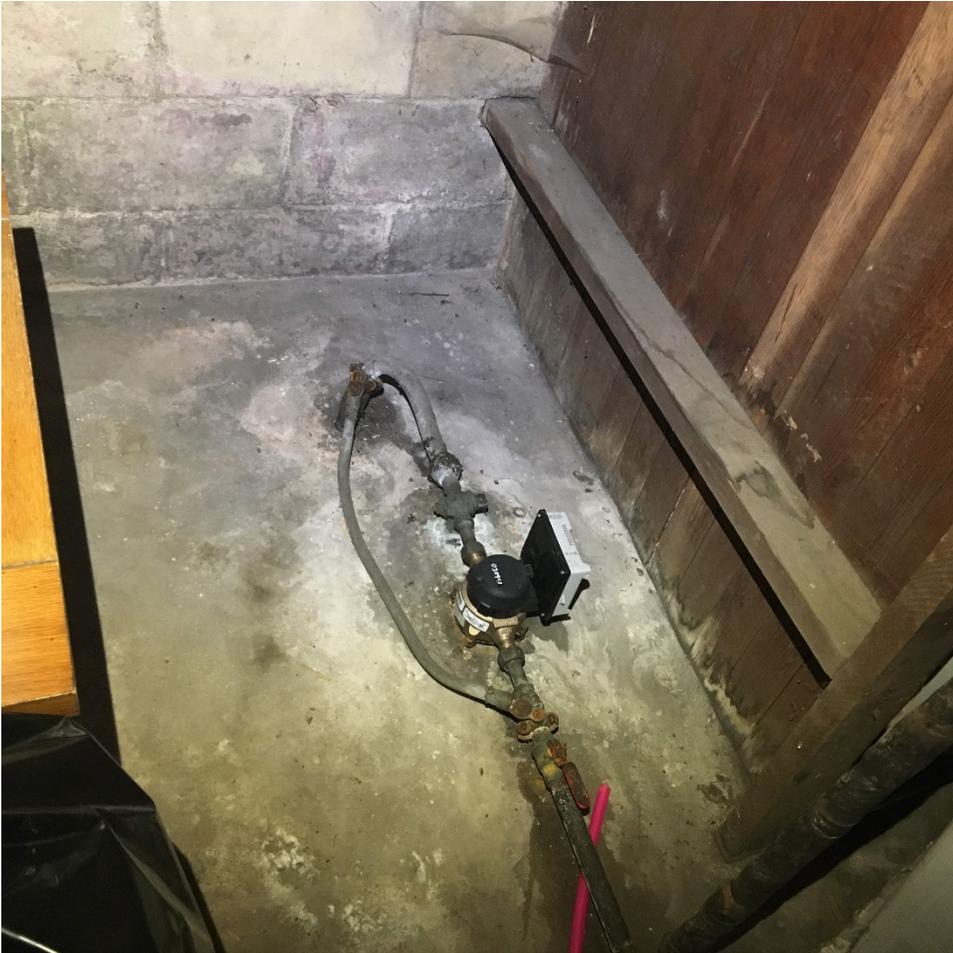
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Links

[MWW Website - Milwaukee.gov/water](https://www.milwaukee.gov/water)

[MWW Lead and Water](#)

[Lead-Safe Water Guide](#)

[FAQ Lead Service Line Replacement](#)

[Lead Safe Milwaukee](#)

Milwaukee
Water Works



Contact Info

Karl Rohrbach, P.E.
Civil Engineer V - Chief Design Engineer
Milwaukee Water Works - Engineering
Office: (414) 286-8167
karl.rohrbach@milwaukee.gov

Milwaukee Water Works
Customer Service (414) 286-2830
watwebcs@milwaukee.gov

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