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# VILLAGE OF SHOREWOOD FREDERICK WATER MAIN REPLACEMENT

Shorewood Public Works  
May 19, 2021



# Our Goals

- Tonight:
  - Enhance your understanding of the project
  - Be accessible to address your questions or concerns
- Throughout the project:
  - Minimize disruption and inconvenience
  - Complete a quality project
  - Be accessible to address your concerns



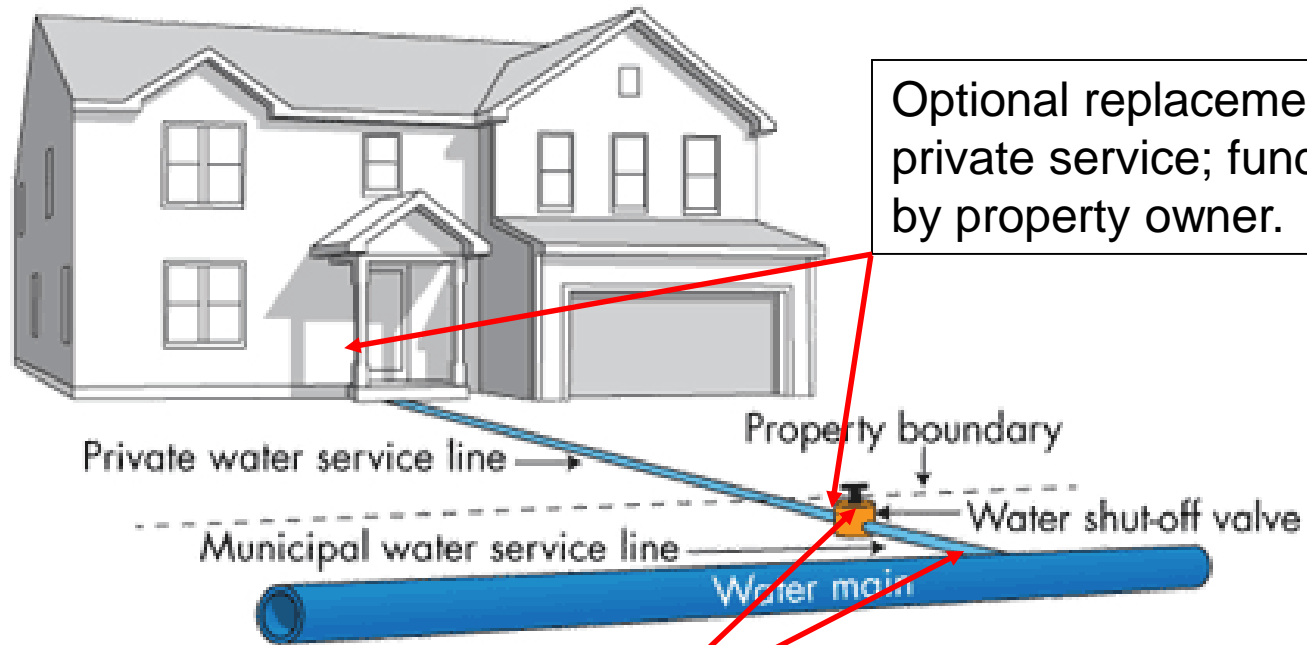
# Tonight's Agenda

- Project Scope
  - Replacement of approximately 1,200 Feet of Water Main
  - Replacement of 24 Public Service Laterals to Curb Stop
  - Optional Replacement of Private Service Laterals from Curb Stop to Basement
    - Asphalt Mill and Overlay
- Project Schedule
- Project Team/Communication
- Question/Answer

# 2021 Project Area



# Water Service Ownership



Optional replacement of private service; funded by property owner.

All water services scheduled to be replaced to curb stop; funded by Water Utility.

# Lead Service Replacement Policy



- Construction Impacted Residences
  - Baseline Lead Level Test Prior to Construction for Each Residence in Project Area
  - Second Test 30 days Following Service Connection/Reconnection
  - 10 Minute Daily Flush by Homeowner for a period of 4-6 weeks
    - Flush Allows Polyphosphate to Recoat the Service
  - Estimated that 60 day Flushing Period would Equate to a Total Water Use of Approximately 748 gallons or one billing unit. \$7.60 Credit is Provided on Utility Bills.
  - Upon Request Utility or NSHD will Provide Test Kits to Sample for Lead at Anytime. Homeowner is Responsible for Lab Fees.
  - Water Pitcher Certified for Lead Removal will be Provided.

# Private Water Service Replacement



- Postcard Mailed March 2021
- Follow-up Letter with Estimated Cost Information Mailed April 2021
- Approximate Cost of \$7,000 per Service
  - Includes copper water tubing, meter setting, isolation valves, bends, fittings, concrete block wall or concrete floor repair, connection to existing plumbing
- Cost Specially Assessed Over 5-year Period with 0% Annual Interest Rate



# Access

- Driveway Access will be Limited at Times, Primarily when Construction is Near Driveway and During Paving
- Road Closed During Construction Hours
- Garbage and Recycling Collection will be Uninterrupted





# Water Shutoffs

- Connection of Individual Water Services
- Connection of New Main to Existing Main
- Likely One to Two Additional Shutoffs
- Homeowners Are Notified 24-hours in Advance of Shutoffs

# Private Side Service Installation



- Coordinated through the DPW
- Target date for sign-up June 1, 2021
- Access to your basement and clear working zone around water meter
- Before and after pictures
- Work is completed in a day – someone 18 yrs of age or older must be present
- Residents will be notified 1 week in advance of service replacement



# Project Schedule Highlights

- Subject to change; weather permitting

<b>June</b>	28 <sup>th</sup> Week 1	Construction begins; watermain install
<b>July</b>	5 <sup>th</sup> Week 2	Watermain install
	12 <sup>th</sup> Week 3	Testing and water service work
	19 <sup>th</sup> Week 4	Water service work
	26 <sup>th</sup> Week 5	Road restoration work begins; concrete curb installation
<b>August</b>	2 <sup>nd</sup> Week 6	Asphalt paving
	9 <sup>th</sup> Week 7	Landscape restoration



# Project Communication

- Weekly email updates
  - [dpw@villageofshorewood.org/notifyme](mailto:dpw@villageofshorewood.org/notifyme)
- Project Web page
  - [www.villageofshorewood.org/frederickwater](http://www.villageofshorewood.org/frederickwater)
- Department of Public Works
  - 414-847-2650
- Project Inspection team – City Water
  - Eric Fulsaaas – 414-229-0649

# Thank You!



To receive weekly email updates:

[www.villageofshorewood.org/notifyme](http://www.villageofshorewood.org/notifyme)

- Project questions?

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Eric Fulsaa / Inspector – 414-229-0649

- Weekly updates posted on: [www.villageofshorewood.org/woodburnwater](http://www.villageofshorewood.org/woodburnwater)

