



Newburg Dr Water Main Replacement Project Project ID #BR6519A18

Montré Dupree, Project Outreach Specialist Ahwi Quacoe, Design Project Manager Walter Saavedra, Technical Contracts Supervisor (Acting)



Agenda

- Introduction to Project Team
- WSSC Water Overview
- Project Overview
- Project Map

- Estimated Construction Schedule
- What to Expect During Construction
- Important Contacts/Customer Assistance
- Questions & Answers





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Scan or visit
wsscwater.com/projectmeetings
for more information on
Community Project Meetings

WSSC WATER AT A GLANCE



- **★ 106 years** of no drinking water quality violations, ever.
- **★ Platinum Peak Performance** recognition for wastewater treatment and resource recovery excellence.



8th

Largest combined water and wastewater utility in the United States by population served



1.9M Residents served



162 MGD

Water provided each day



1000 Sq. Miles

Size of WSSC Water's Service Area





Members of Team H₂O deliver on our mission



\$114.9B

WSSC Water supports the economic output of Prince George's and Montgomery counties



\$1.8B FY2025 Operating & Capital Budget



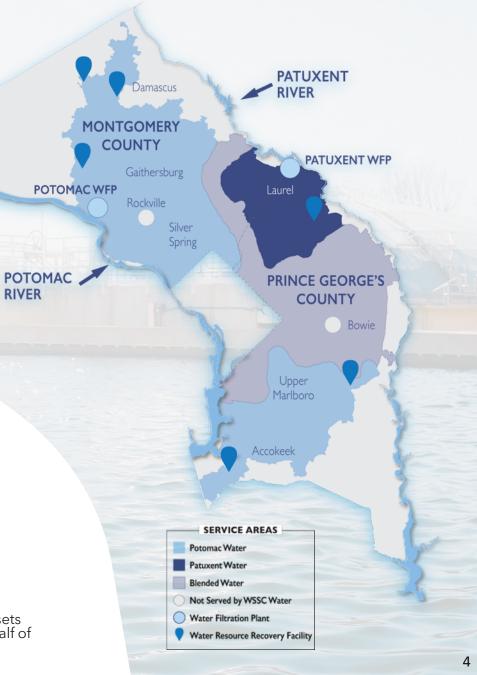
\$5.9B6-Year Capital Improvements

Program



\$9B

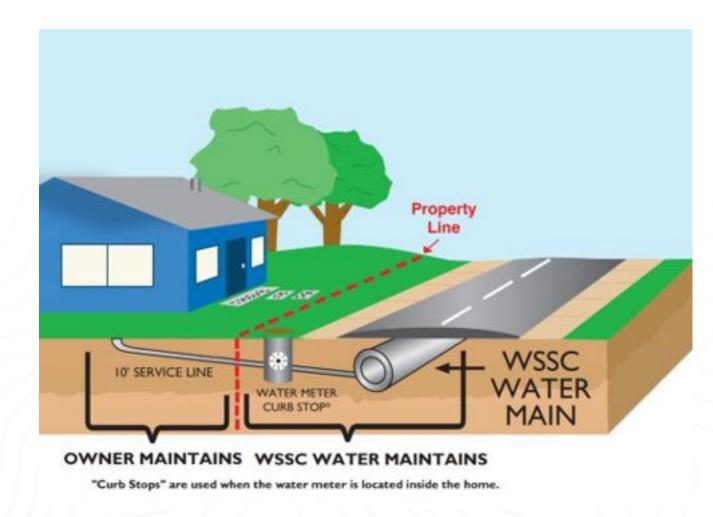
In infrastructure assets maintained on behalf of our customers



Project Overview



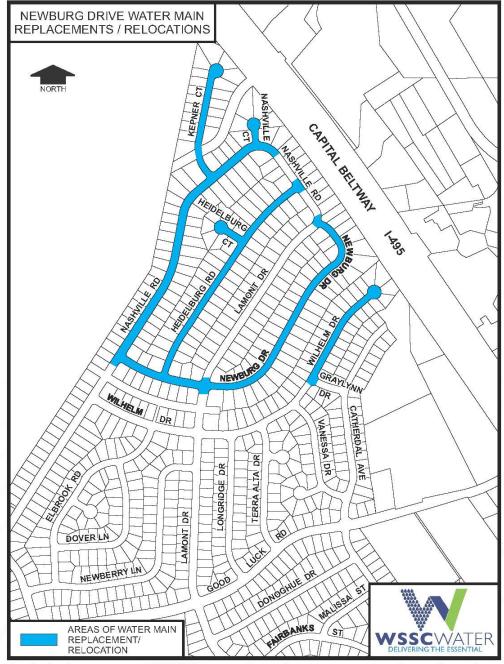
- New watermain will be installed within the roadway
- New house connections (service lines) will be installed up to property line or water meter/curb stop
- Replacing existing pipes helps reduce disruptions to community, environment and emergency services due to water main breaks



Project Map

Directly Impacted Streets

- Heidelburg Road
- Kepner Court
- Lamont Drive
- Nashville Court
- Nashville Road
- Newburg Drive
- Wilhelm Drive







- WSSC Water is responsible for providing water for fire protection to Montgomery and Prince George's counties
- To safeguard public safety, we proactively replace and maintain our fire hydrants to monitor water pressure and flow rate, as well as inspect internal working parts to ensure the highest level of protection
- Per the Fire Safety Code, the maximum spacing between fire hydrants is 250-600 feet, depending on the building structure
- WSSC Water fire hydrants are made of cast iron materials and can last more than 50 years





Estimated Construction Schedule



Spring 2025

Anticipated Construction Start

Fall 2026

Estimated Construction Completion

Construction schedule is estimated and weather dependent

What to Expect During Construction



- Anticipated Work schedule: 9:00 a.m. to 3:30 p.m., Monday-Friday
 - Conditions at some locations may require different work hours
 - Residents will be notified at least two days prior to all construction activities
- Construction activities may include:
 - Marking locations of utilities
 - Field inspections
 - Rehabilitation of water mains and house connections
 - Pavement restoration where digging is necessary



 WSSC Water coordinates with local and state agencies, as well as other utilities for all planned work to avoid potential conflict and minimize disturbances to neighborhoods

What to Expect During Construction (cont.)

- Open-cut construction method, which involves cutting and excavating a section of the pavement
- This construction method does create noise and dust



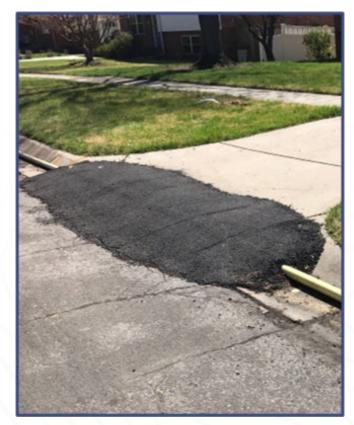
Temporary Water Service Installation



- Above ground (bypass) pipes may be installed to maintain water service to your home
 - Bypass pipes are not used in cold weather months
- These pipes will be placed along the roadway edge and provide the same quality of water to your home.







Traffic Impacts



- Certain construction activities may require temporary changes to traffic patterns
 - Traffic will be managed to minimize community disruptions
- Access will be maintained to homes during construction
 - Access into homes is NOT required
 - Access onto private property is generally NOT required
- Parking restrictions
 - WSSC Water will provide 48-hour advance notice (denoted by "No Parking" signs) before any parking restrictions
 - Any vehicles not removed from the designated area will be towed to a nearby street at no cost to owner
- Final restoration of sidewalks, roadways and landscaping will take place within 90 days of construction completion



Final restoration may take place in phases when possible



WSSCWATER DELIVERING THE ESSENTIAL

- Construction signs with contact persons placed throughout project area
- Projects completed during winter months are permanently paved and restored to their original state or better the following spring







Project Summary



- Existing distribution system water mains are near the end of their useful lives
- WSSC Water is replacing the distribution system water mains and water house connections up to the property line
- WSSC Water will minimize service disruptions during construction
- WSSC Water will coordinate work activities with property owners in the project area
- WSSC Water will restore all areas impacted by construction activities at the end of the project
- WSSC Water's goal is to provide a reliable water system to customers

Helping Our Neighbors:

Water Bill Assistance





Promise.

Sign up for an affordable, flexible and interest-free payment plan. Customers with a past-due balance of \$50 or more are eligible.



CUSTOMER ASSISTANCE PROGRAM (CAP)

CAP assists approved residential customers by waiving fixed fees, providing free annual leak investigation and much more.





Eligible customers can access the Water Fund multiple times, up to \$500 per year.





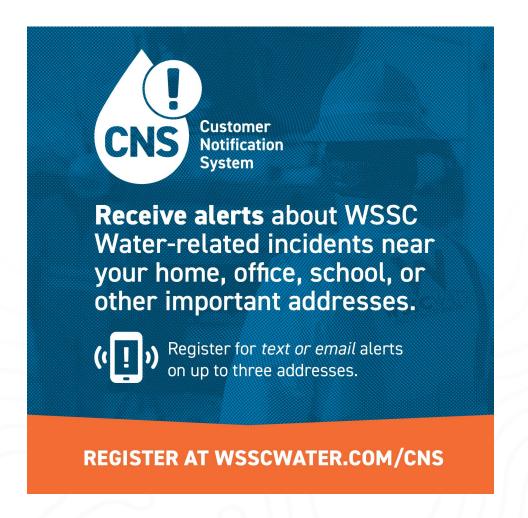
Provides a loan **up to**\$10,000 to finance the
repair, replacement or
diagnostics of sewer or water
on-property service line. The
WSSC Federal Credit Union
administers PipeER.





Contact Us: (301) 206-4001 customerservice@wsscwater.com







Customer Notification System (CNS)

Report Water/Sewer Emergency





Questions?

