



Allentown Road 16" Transmission Water Main Replacement Project Project ID # BTBR6625A-B19

Joy Hamilton, Project Outreach Manager Ahwi Quacoe, Design Project Manager Derrick Jones, Construction Manager

July 16, 2025



Agenda

- Introduction to Project Team
- WSSC Water Overview
- Project Overview & Details
- Project Map
- Estimated Construction Schedule

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



Project Contacts

Steven Gray

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Emergency Services Center

Open 24/7 301-206-4002 emergencycallcenter@wsscwater.com

Kenya Kinney

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

WSSC WATER AT A GLANCE



 * 107 years of no drinking water quality violations, ever.
* Peak Performance Awards for wastewater treatment and resource recovery excellence.



8th Largest combined water and wastewater utility in the United States by population served

162 MGD

Water provided each day



1000 Sq. Miles Size of WSSC Water's Service Area



1,700+ Members of Team H₂O deliver on our mission



\$114.9B

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











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



"Curb Stops" are used when the water meter is located inside the home.

Project Details



- The project consists of the replacement and/or relocation of approximately:
- 5,900 feet of 16-Inch Ductile Iron Pipe (DIP) water main
- 70 feet 14-Inch DIP water main
- 190 feet 12-Inch DIP water main
- 14 feet 10-Inch DIP water main
- 300 feet 8-Inch DIP water main
- 24 feet 6-Inch DIP water main
- 9 feet 4-Inch DIP water main
- 3,120 feet of water house connection.
- The project also includes a new 12-Inch Flow Control Valve/ Pressure Reducing Valve and vault.
 - The new Flow Control Valve Vault will be located at the southern end of the project, between 9200 Allentown Road and Steeds Grant Way in the grassed area.

Project Map



ALLENTOWN ROAD WATER MAIN REPLACEMENTS PRINCE GEORGE'S COUNTY

Tucker Rd Brodkin Ave. Aldertor Dalewood Rd. Dunlow Ln Allentown Rd. Allentown Rd. Allentown Rd. Oaklawn Rd Marston Dr. R Steed Rd. Phase 4 WSSCWALE Phase 2 Phase 5 Phase 3 Phase 6 Phase 7 - FCV Vault

Directly Impacted Streets

- Allentown Road (from Tucker Road to Steed Road)
- Stonesboro Road
- Oaklawn Road
- Steed Road
- Lucille Drive
- Martson Drive
- Calydon Court
- Alderton Avenue
- Dunlow Lane
- Dalewood Road

Estimated Construction Schedule



Fall 2025 Anticipated Construction Start

Estimated Construction Completion

Fall 2027

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 construction activity changes
- Construction activities may include:
 - Marking locations of utilities
 - Field inspections
 - Replacement 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 <u>NOT</u> required
 - Access onto private property is generally <u>NOT</u> 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





Signage and Restoration

- 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



- Overview: Existing water mains are near the end of their useful lives
- **Replacements:** WSSC Water is replacing the water mains and water house connections up to the property line
- Service: WSSC Water will minimize service disruptions during construction
- Coordination: WSSC Water will coordinate work activities with property owners in the project area
- Restoration: WSSC Water will restore all areas impacted by construction activities at the end of the project
- Objective: 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 investigations and much more.





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



PipeER •

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.









Receive alerts about WSSC Water-related incidents near your home, office, school, or other important addresses.



Register for *text or email* alerts on up to three addresses.

REGISTER AT WSSCWATER.COM/CNS





301-206-4002



EmergencyCallCenter@wsscwater.com



WSSC Water Mobile App Available on Apple App Store and Google Play



Customer Notification System (CNS)

Report Water/Sewer Emergency

Customer Advocate

- The Customer Advocate provides a support interface between both commercial and residential customers, WSSC Water employees, public officials, county agencies, HOAs/civics and other key external stakeholders with the goal of providing exceptional customer service.
- Advocates are responsible for educating WSSC Water's external customers on a variety of topics including financial assistance, water conservation and other important commission initiatives.
- They also coordinate "on the scene" customer support during emergency events.

Southern Prince George's County (areas south of Central Avenue)



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