



Northwest Branch Basin Sewer Main Replacement

Project # [CICRLLLR7179C21](#)

Carlos Salazar, PMP, Community Outreach Specialist
Robert Scott, Pipeline Design Division
Timothy Brooks, Pipeline Construction Division

January 14, 2025

Project **Contacts**

Timothy Brooks

Technical Contracts Supervisor

202-313-2354

timothy.brooks@wsscwater.com

Brandon Stewart

Customer Advocate

301-642-1712

brandon.stewart@wsscwater.com

Emergency Services Center

Open 24/7

301-206-4002

emergencycallcenter@wsscwater.com



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

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

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



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



\$1.8B

FY2025 Operating & Capital Budget



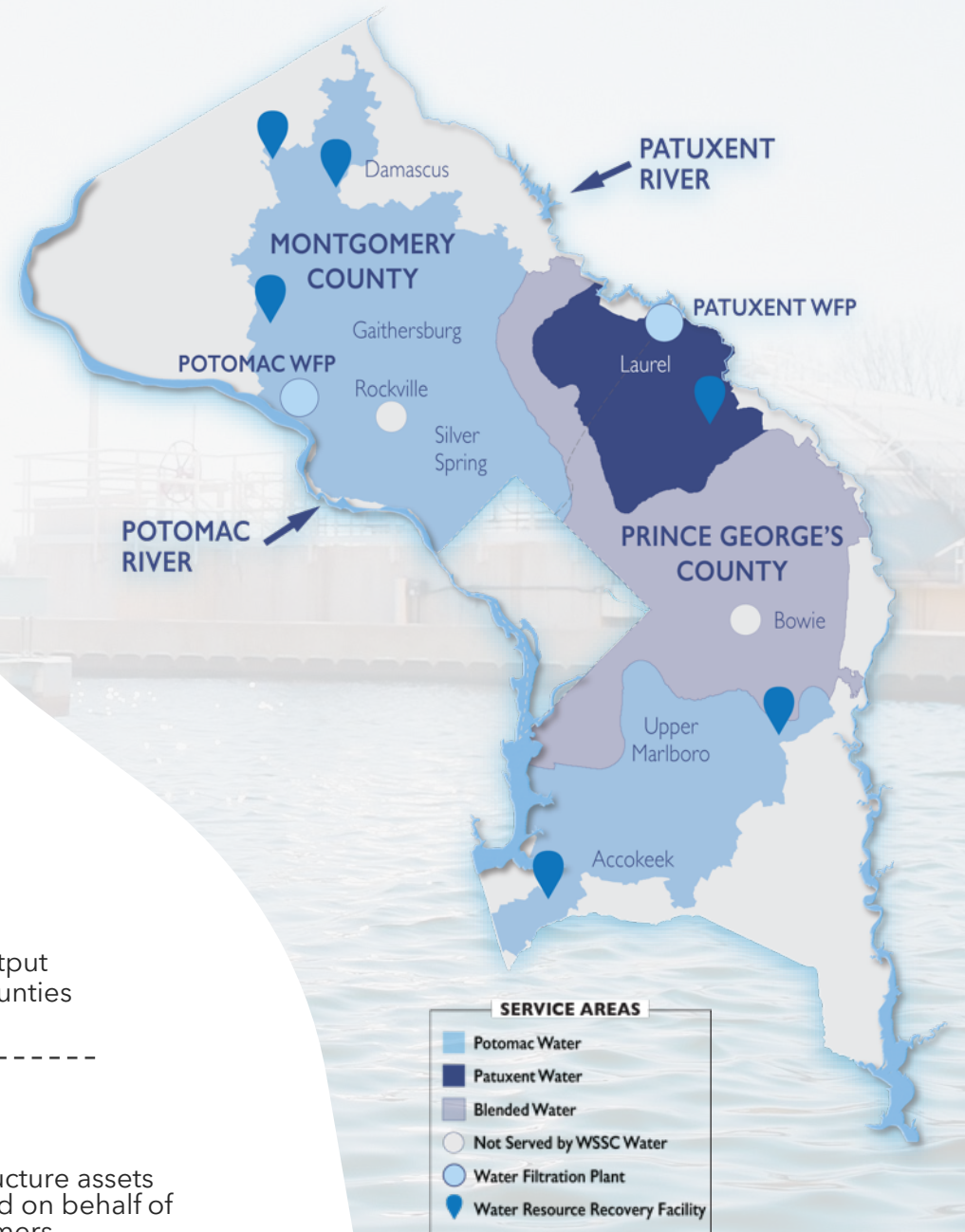
\$5.9B

6-Year Capital Improvements Program



\$9B

In infrastructure assets maintained on behalf of our customers

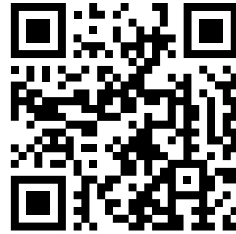


Helping Our Neighbors: Water Bill Assistance



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 plumbing inspections** for water leaks 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.



wsscwater.com/assistance

Sewer Rehabilitation Program Overview



- Strategically replacing and rehabilitating aging infrastructure to enhance service and reliability to customers
- Replacing and repairing aging pipes and manholes as part of our comprehensive sewer rehabilitation program
- Correcting structural deficiencies in sewer mains that may result from soil settlement, root penetration or corrosion.
 - These often contribute to sanitary sewer overflows and backups into homes
- Protecting the environment for future generations

Project Overview

- Approximately 1.38 miles of sewer pipes and 41 manholes to be rehabilitated
- Sewer pipes and manholes rehabilitated using primarily trenchless methods
- Completed projects will extend the life of sewer pipes by at least 50 years

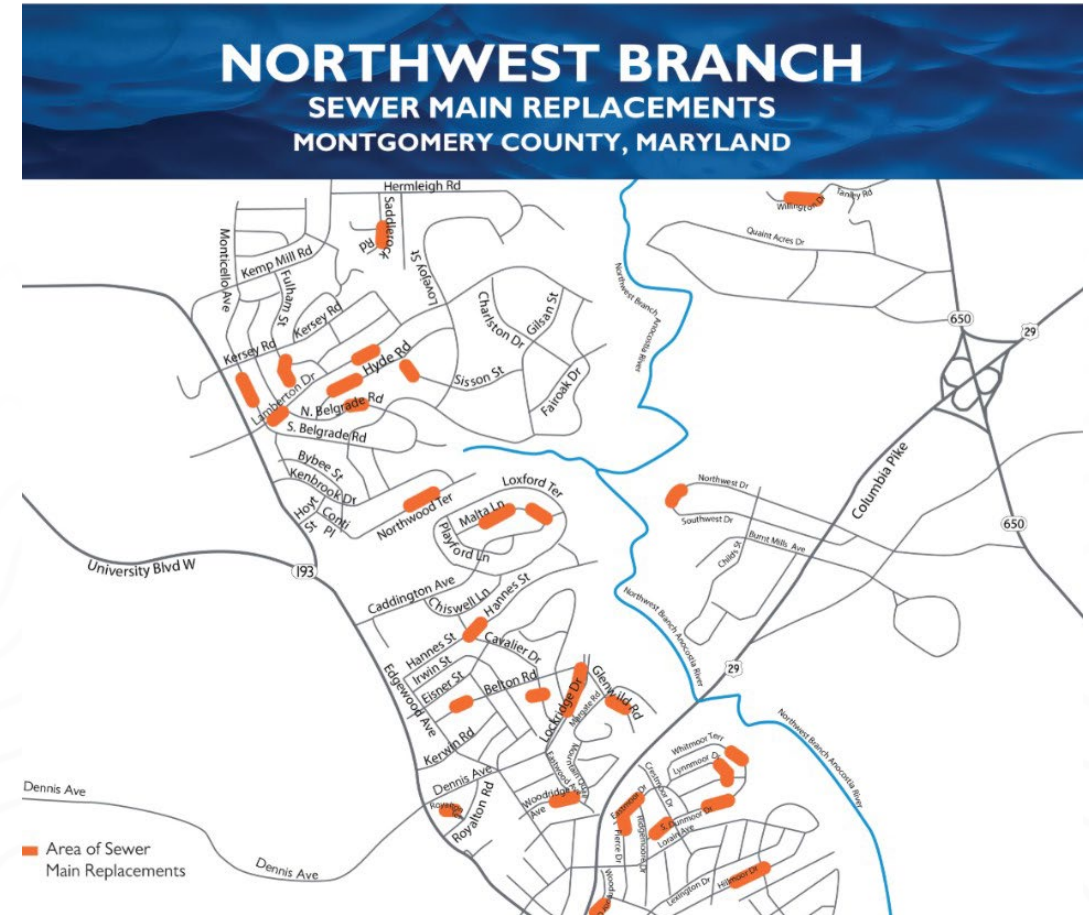
Pictured Below: Manholes in a green area.



Project Map

DIRECTLY IMPACTED STREETS

- BELTON ROAD
- CAVALIER COURT
- CAVALIER DRIVE
- EASTMOOR DRIVE
- FULHAM COURT
- GLENWILD ROAD
- HANNES STREET
- HILLMOOR DRIVE
- HYDE ROAD
- LAMBERTON DRIVE
- LOCKRIDGE DRIVE
- LOMBARDY ROAD
- LYNNMOOR DRIVE
- MALTA LANE
- MONTICELLO AVENUE
- N BELGRADE ROAD
- NORTHWEST TERRACE
- NORTHWOOD TERRACE
- PIERCE DRIVE
- ROYALTON TERRACE
- S DUNMOOR DRIVE
- SADDLEBACK ROAD
- SISSON STREET
- WHITMOOR TERRACE
- WILLINGTON DRIVE
- WOODMOOR CIRCLE
- WOODMOOR DRIVE
- WOORIDGE AVENUE



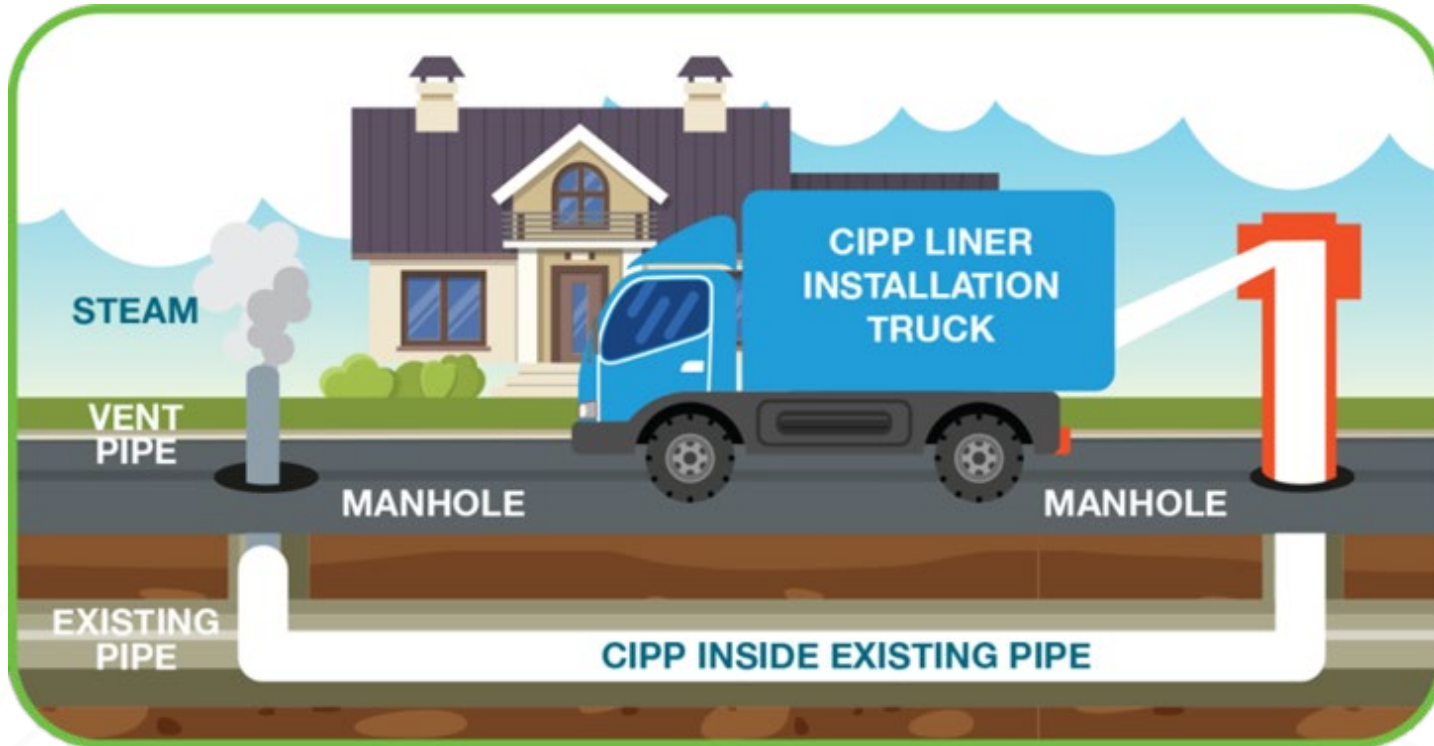
Sewer Rehabilitation Methods

- Sewer Rehabilitation
 - Lining
 - Grouting
 - Replace/Pipe Relay
 - Pipe Burst

- Manhole Rehabilitation
 - Frame and Cover
 - Replacement/Adjustment
 - Lining



Sewer Rehabilitation Method: Pipe Lining



Manhole Rehabilitation



Estimated Construction Schedule



February 2025

Anticipated Construction
Start



May 2026

Estimated Construction
Completion

Construction schedule is estimated and weather dependent

What to Expect During Construction

- Anticipated Work schedule: 8:00 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 sewer mains, manholes and laterals
 - 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.)

- Temporary construction access within parks and private properties constructed and maintained by WSSC Water until all rehabilitation work completed
- Right-of-Entry Agreements from owners of impacted properties obtained prior to construction
- Construction vehicles and bypass pumps on temporary access road occasionally

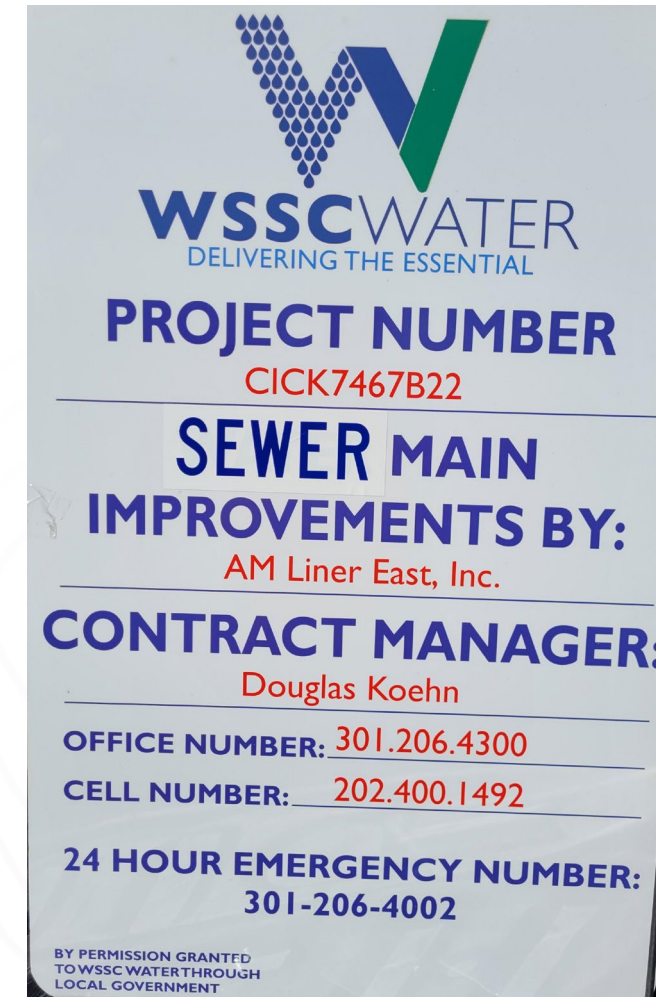
Traffic Impacts

- 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



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



- Existing distribution system sewer mains are near the end of their useful lives
- WSSC Water is replacing the distribution system sewer mains and 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 wastewater system to customers



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



CNS Customer Notification System

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

Customer Notification System (CNS)

REPORT A WATER OR SEWER EMERGENCY

301-206-4002

EmergencyCallCenter@wsscwater.com

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

Report Water/Sewer Emergency



Questions?

