



Forest Estates Sewer Replacement & Rehabilitation Project
Project ID# CRCILRMH7358A22

Joy Hamilton, Project Outreach Manager Gavin Omwega, Pipeline Design Division Timothy Brooks, Pipeline Construction Division



### 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





### **Timothy Brooks**

Technical Contracts Supervisor 202-313-2354 timothy.brooks@wsscwater.com

# **Emergency Services Center**

**Open 24/7** 

301-206-4002

emergencycallcenter@wsscwater.com

### **Vincent Boone**

Systems Inspector 240-736-0296 vincent.boone@wsscwater.com



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.
- **★ 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



Residents



**162 MGD** Water provided each day



1000 Sq. Miles

Size of WSSC Water's Service Area





Members of Team H<sub>2</sub>O deliver on our mission



\$114.9B

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



FY2025 Operating & Capital Budget



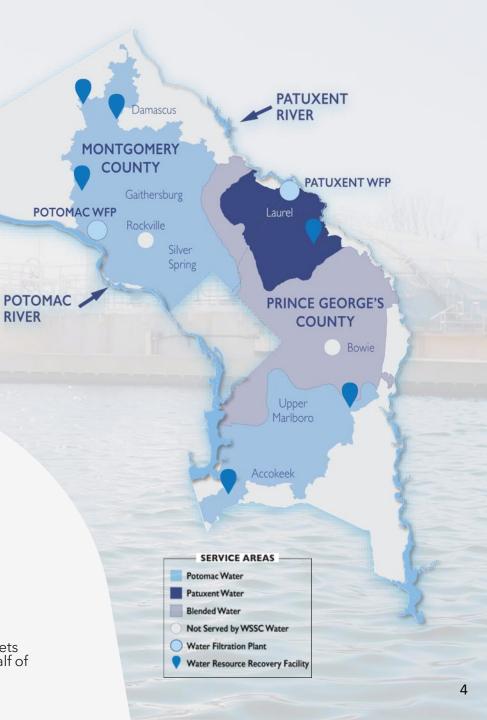
\$5.9B 6-Year Capital **Improvements** Program



**\$9B** 

In infrastructure assets maintained on behalf of our customers

RIVER



### 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 5 miles of sewer pipes and 111 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: Example of manholes in the right of way.



### Project Map

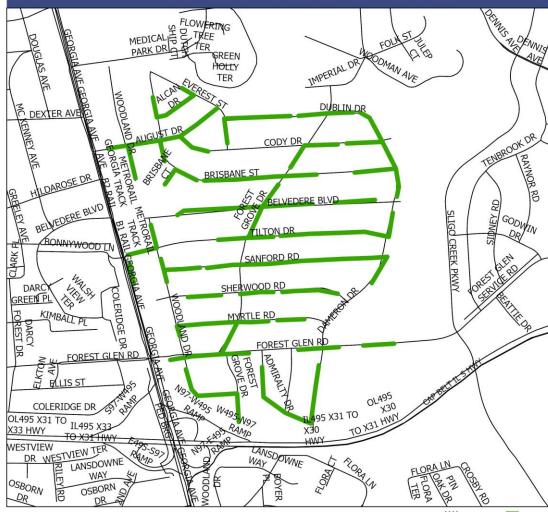
#### **Directly Impacted Streets**

- Forest Grove Drive
- Tilton Drive
- Sherwood Road
- August Drive
- Myrtle Road
- Brisbane Street
- Woodland Drive
- Cody Drive
- Dameron Drive
- Everest Street
- Admiralty Drive

- Dublin Drive
- Georgia Avenue
- Alcan Drive
- Sanford Road
- Belvedere Boulevard
- Forest Glen Road
- Georgia Avenue
- Brisbane Court

# FOREST ESTATE SEWER MAIN REHABILITATION MONTGOMERY COUNTY, MARYLAND

PROJECT NO. CRCILRMH7358A22



SEWER MAIN REHABILITATION AREA





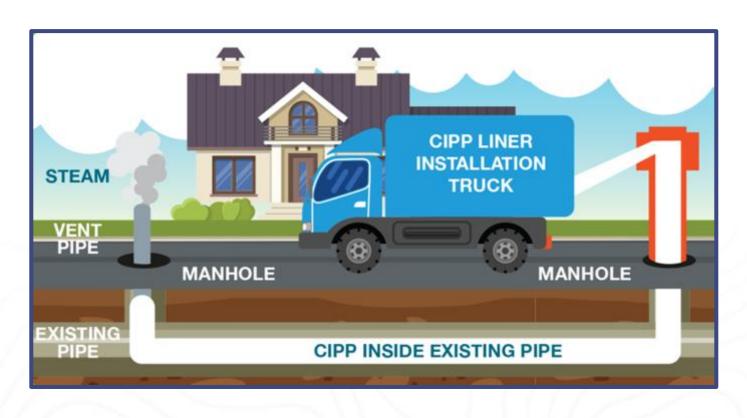


- Sewer Rehabilitation
  - Lining
  - Grouting
- Manhole Rehabilitation
  - Frame and Cover
  - Replacement/Adjustment
  - Lining



### Sewer Rehabilitation Method: Pipe Lining

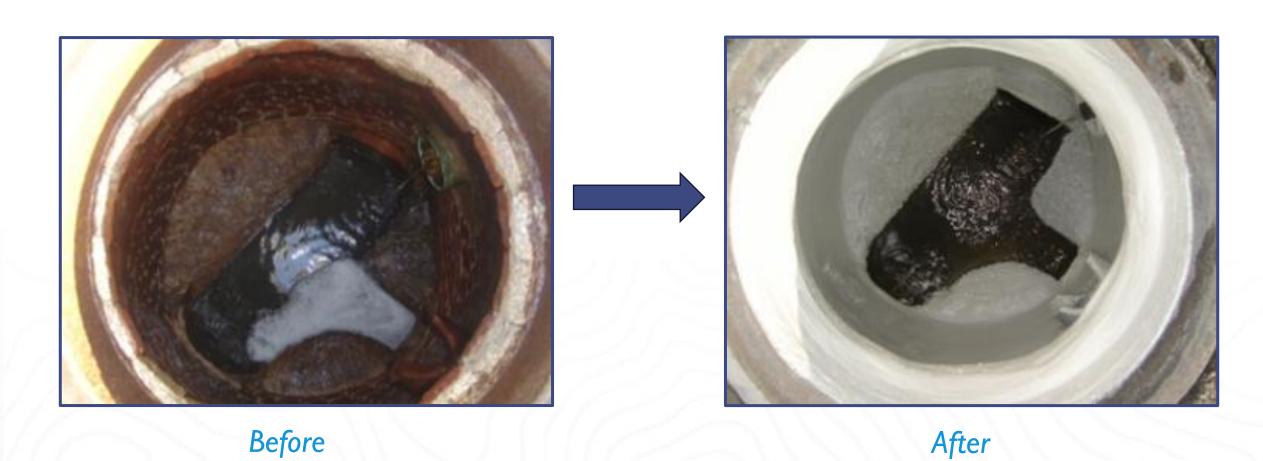






### Manhole Rehabilitation





### **Estimated** Construction Schedule



December 2025\*

Anticipated Rehabilitation Start

June 2027\*

Estimated Rehabilitation Completion

\*Construction schedule is estimated and weather dependent



# What to Expect During Construction

- Anticipated work schedule: 8:30 a.m. to 4:00 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
  - Rehabilitation of sewer mains, manholes and laterals
  - Pavement restoration where digging is necessary
  - Saw-cutting of roadway
- 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 construction access within parks and private properties constructed and maintained by WSSC Water until all rehabilitation work is completed

 Right-of-Entry Agreements from owners of impacted properties obtained prior to construction if needed

### 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
  - Parking restrictions will only be applied during work hours
  - 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



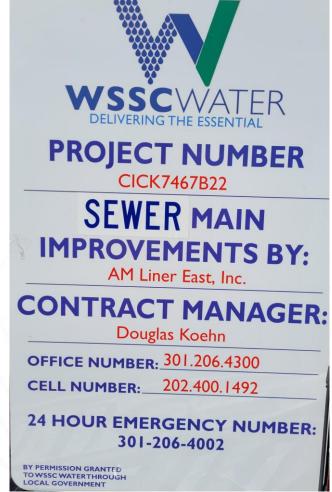


WSSCWATER DELIVERING THE ESSENTIAL

- 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**



- Overview: Existing sewer mains are near the end of their useful lives
- Replacements: WSSC Water is replacing the sewer mains and laterals 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 wastewater 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.





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.





# Behind on your WSSC Water bill? **Get Current**



Pay Half of Full Account Balance



Remaining Balance

\$0.00



100% late payment charges & turn-on fees WAIVED

BUT WAIT, THERE'S MORE! ---- wsscwater.com/getcurrent
Additional enhancements at ---- APPLY TODAY - Extended through 11/30/25



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







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.

### Montgomery County (areas south of Randolph Road)



**Brandon Stewart** | 301-642-1712 Brandon.Stewart@wsscwater.com





# Questions?

