



University Park Sewer Main Replacement Project

Project ID# [CRCICKLLLR6995A20](#)

Jose Paz, Contract Manager Manager
David Wilkens, Customer Advocate
Folefac Alemanji (Chief), Inspector

November 3, 2025

Agenda

- Introduction to Project Team
- WSSC Water Overview
- Project Overview
- Project Map
- Estimated Construction Schedule
- What to Expect During Construction
- Summary
- Questions & Answers

Project Contacts

Jose Paz

Contract Manager

240-508-9543

Jose.Paz@wsscwater.com

Folefac Alemanji (Chief)

Systems Inspector

227-259-3662

Folefac.Alemanji@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

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



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



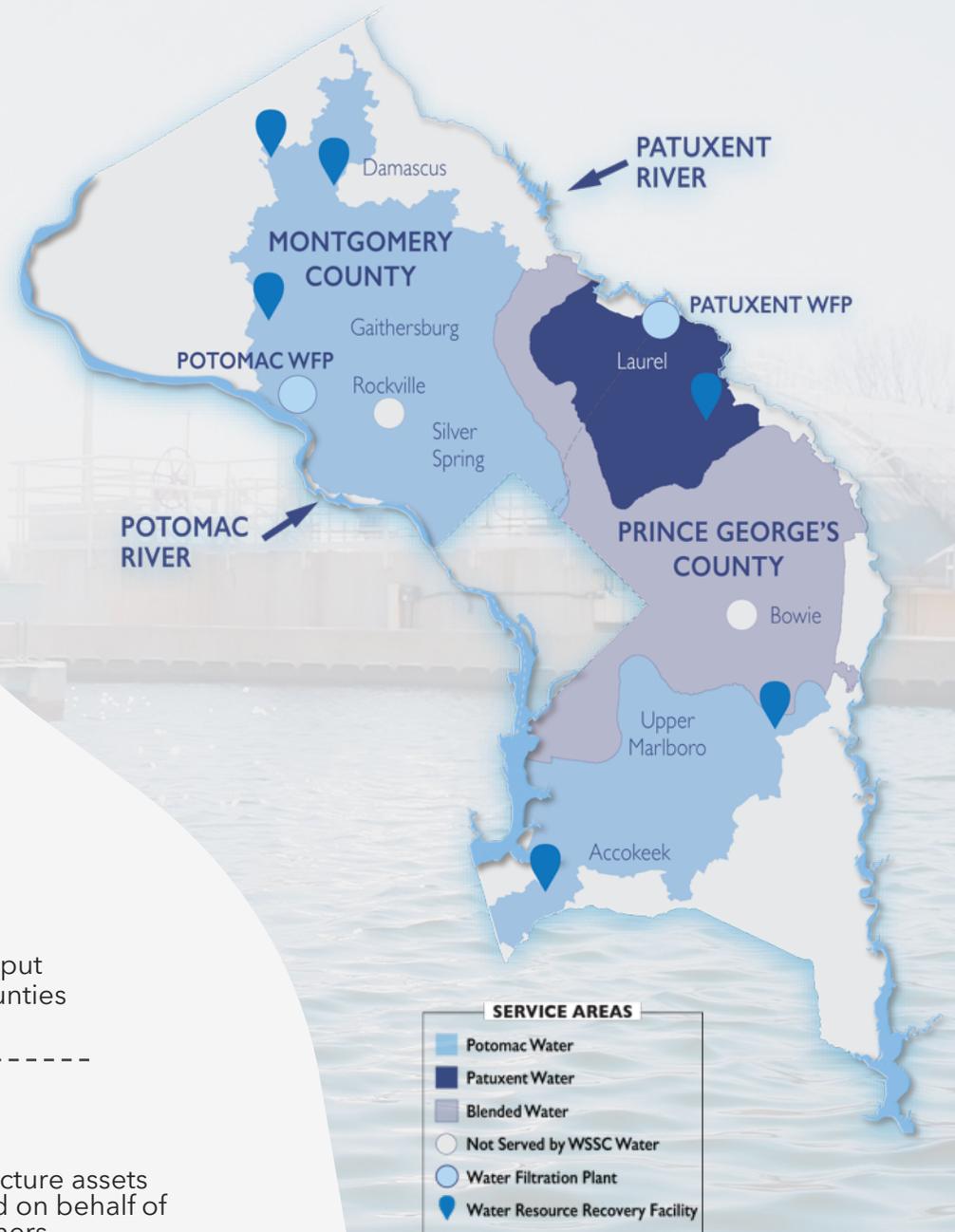
\$5.9B

6-Year Capital Improvements Program



\$9B

In infrastructure assets maintained on behalf of our customers



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 2.64 miles of sewer pipes and 26 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.



Estimated Construction Schedule



November 2025

Anticipated Rehabilitation
Start



April 2027

Estimated Rehabilitation
Completion

**Construction schedule is estimated and weather dependent*

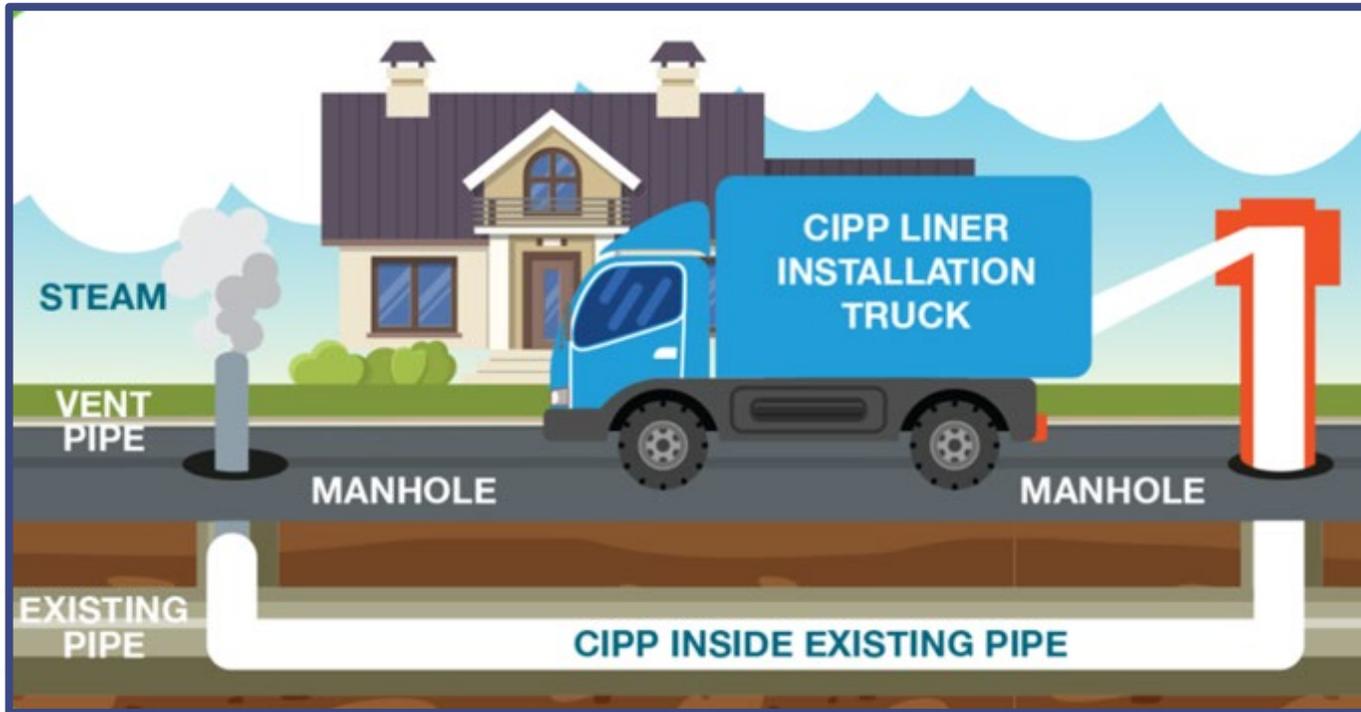
Sewer Rehabilitation Methods

- Sewer Rehabilitation
 - Lining
 - Grouting

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



Sewer Rehabilitation Method: Pipe Lining





Manhole Rehabilitation



Before

After

What to Expect During Construction (cont.)

- When trenchless method is not feasible, open cut construction method will be performed to replace existing sewer main
- Open-cut construction method, which involves cutting and excavating a section of the pavement
- This construction method does create noise and dust and is more disruptive





What to Expect During Construction

- Anticipated work schedules:
 - 8:00 a.m. to 5:00 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
- 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



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

- **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

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.

**Northern Prince George's County
(areas North of 214 Central Avenue)**



David Wilkins | 301-648-6953
David.Wilkins@wsscwater.com



Questions?

