



Lansing Drive & Coolridge Road Sewer Rehabilitation Projects Project #CRCILRMH7175B21& #CRCILRMH7175C21

Joy Hamilton, Project Outreach Manager Gary Wallace, Design Project Manager **Tim Allen**, Technical Contracts Supervisor



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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Emergency Services Center

Open 24/7

301-206-4002

emergencycallcenter@wsscwater.com

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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.
- **★ 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



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



FY2025 Operating & Capital Budget



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

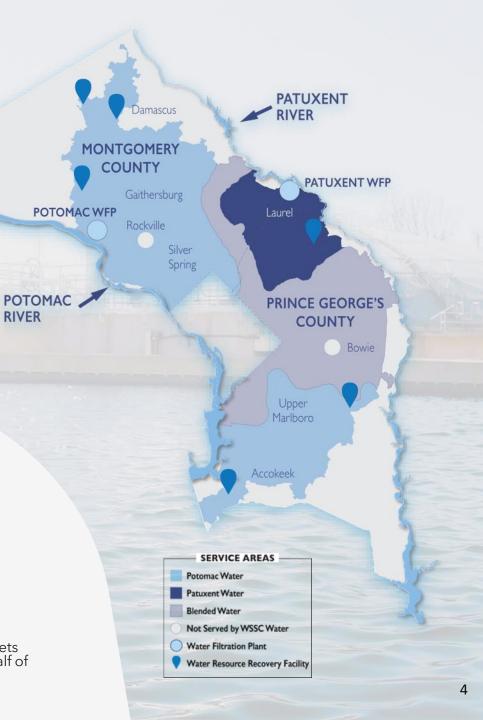
Program



\$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



- Between both projects we will rehabilitate approximately 3.73 miles of sewer pipes and 64 manholes
- 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.

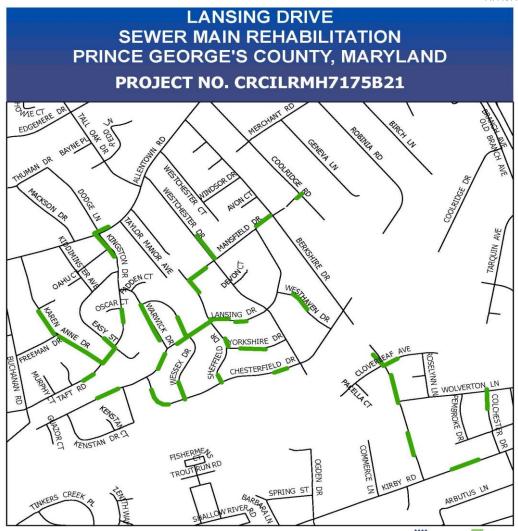


Project Map – Lansing Dr.



Directly Impacted Streets

- Alderney Place
- Taft Road
- Allentown Road
- Wessex Drive
- Berkshire Drive
- Chesterfield Drive
- Cloverleaf Avenue
- Colchester Drive
- Karen Anne Drive
- Kingston Drive
- Kirby Road
- Lansing Drive
- Sheffield Drive



SEWER MAIN REHABILITATION AREA

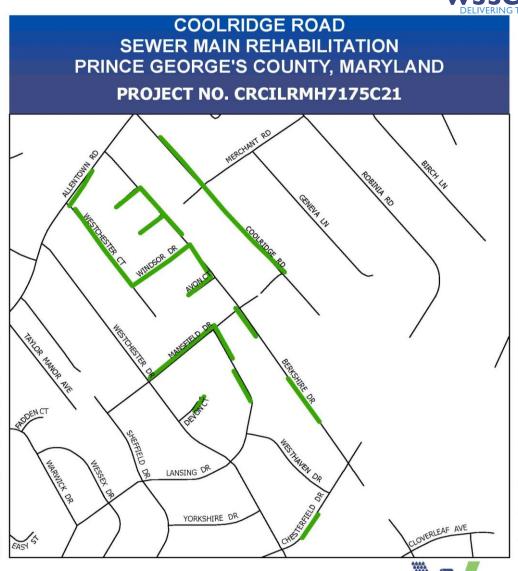


Project Map – Coolridge Rd.

WSSCWATER DELIVERING THE ESSENTIAL

Directly Impacted Streets

- Allentown Road
- Avon Court
- Berkshire Drive
- Buckingham Court
- Chesterfield Drive
- Coolridge Road
- Devon Court
- Lansing Drive
- Mansfield Drive
- Westchester Court
- Westminster Court
- Windsor Drive







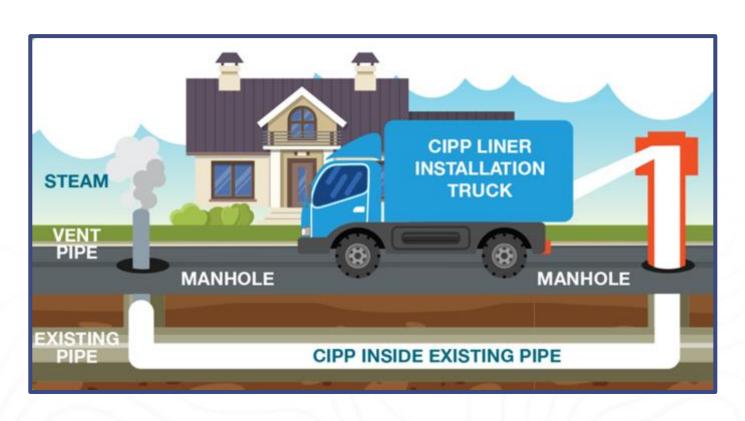
- Sewer Rehabilitation
 - Lining
 - Pipe Bursting
 - Open-cut

- Manhole Rehabilitation
 - Frame andCover Replacement/Adjustment
 - Lining



Sewer Rehabilitation Method: Pipe Lining

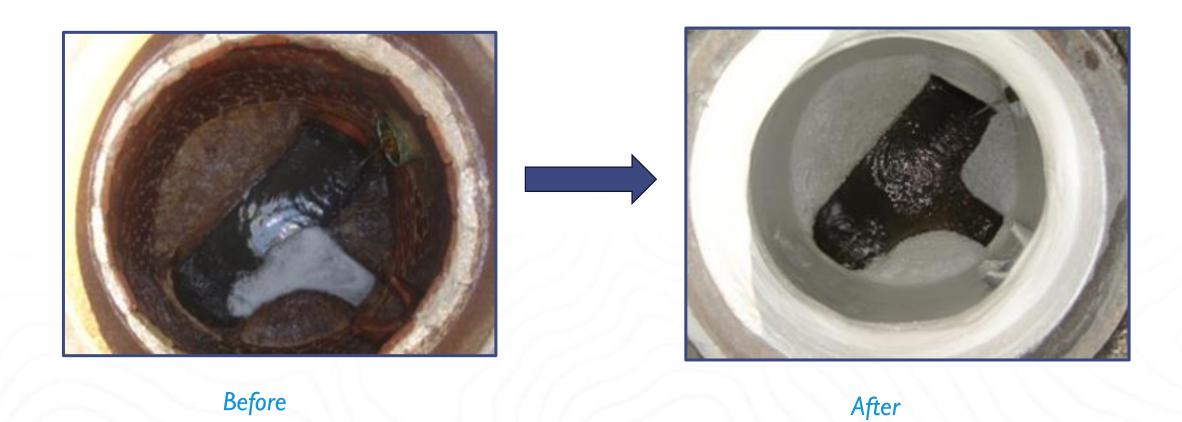






Manhole Rehabilitation





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Estimated Construction Schedule – Both Projects



September 2025

Anticipated Rehabilitation Start

→ September 2026

Estimated Rehabilitation 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 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

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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



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



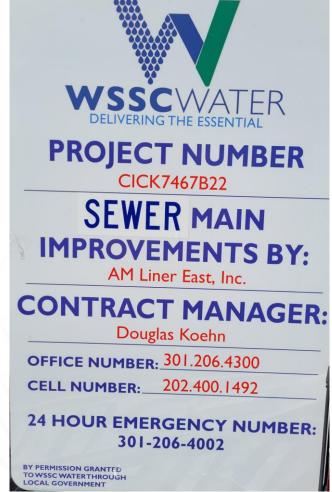


WSSCWATER DELIVERING THE ESSENTIAL

- 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.





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







Customer Notification System (CNS)

Report Water/Sewer Emergency

Customer Advocate

WSSCWATER DELIVERING THE ESSENTIAL

- 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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Questions?

