



Derwood Station Water Main Replacement Projects – 30% Design **BR8033A25** and **BR8162A26**

Joy Hamilton, Project Outreach Manager
Darcy Male, Design Project Manager

May 4, 2026

Agenda

- Introduction to Project Team
- WSSC Water Overview
- Program Overview
- Project Overview
- Permit Coordination
- What to Expect During Design
- Tree Impacts
- Project Schedule
- Important Contacts/Customer Assistance
- Questions & Answers

Project Contacts

Darcy Male

Project Manager

301-206-7141

Darcy.Male@wsscwater.com

Philip Callahan

Customer Advocate

240-204-2123

Philip.Callahan@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



★ **108 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



1,800+

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



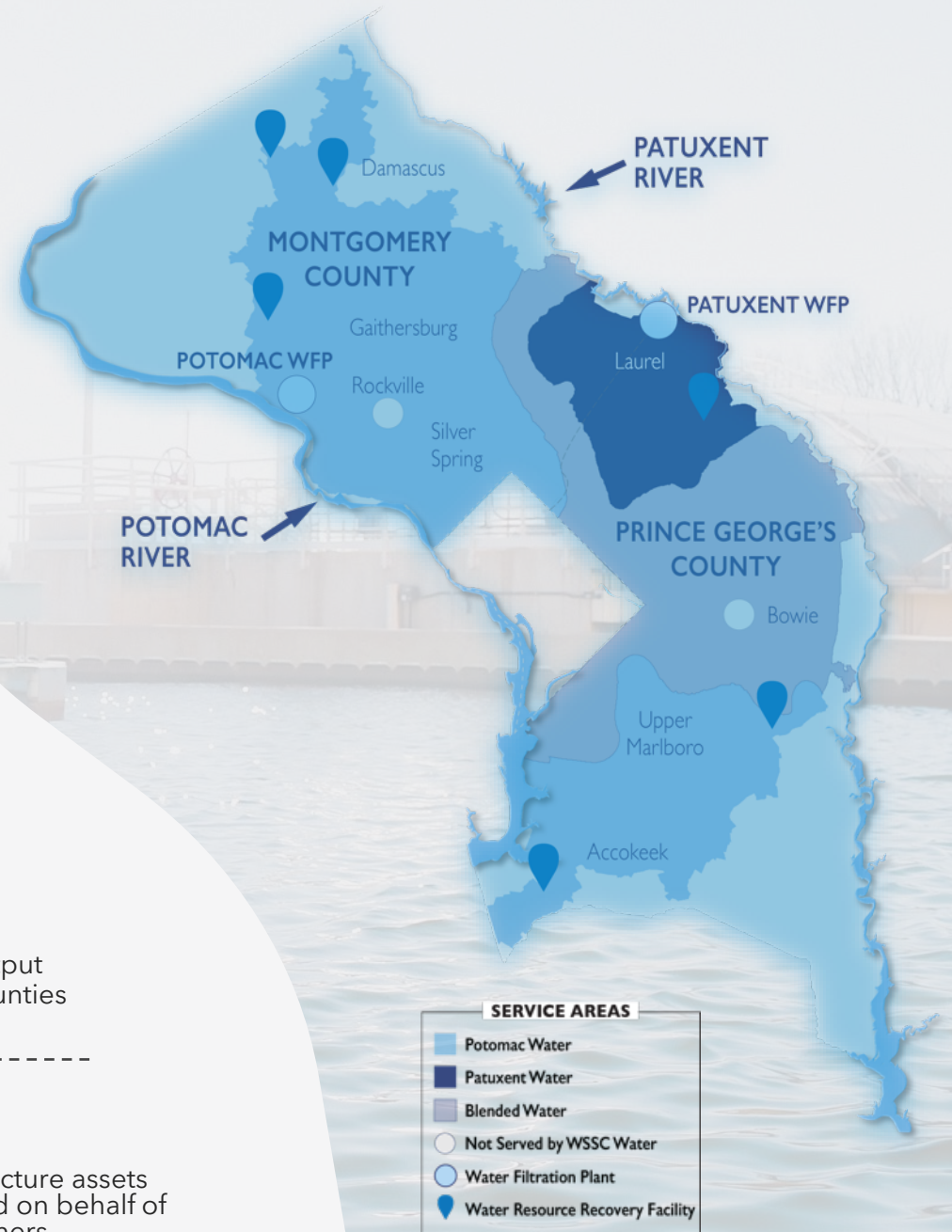
\$5.9B

6-Year Capital Improvements Program



\$9B

In infrastructure assets maintained on behalf of our customers

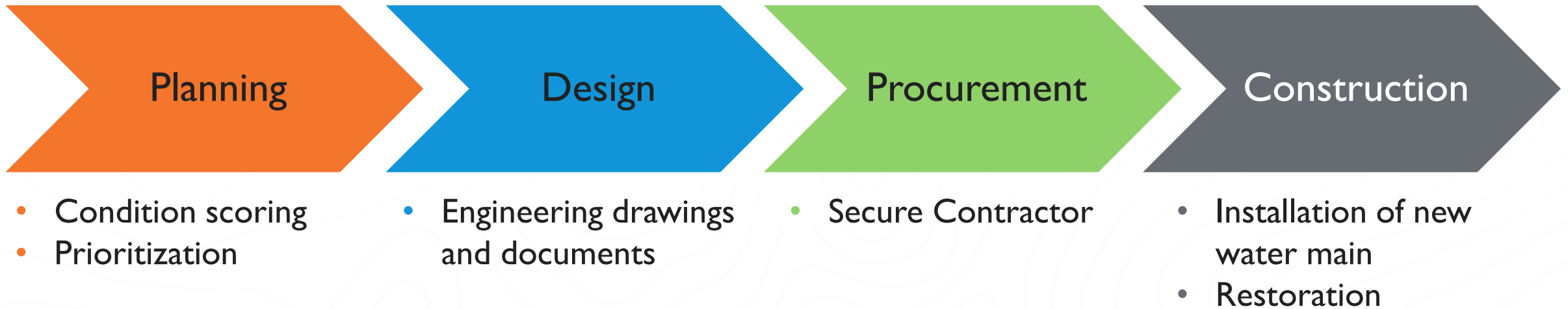


Water Main Replacement Program Overview

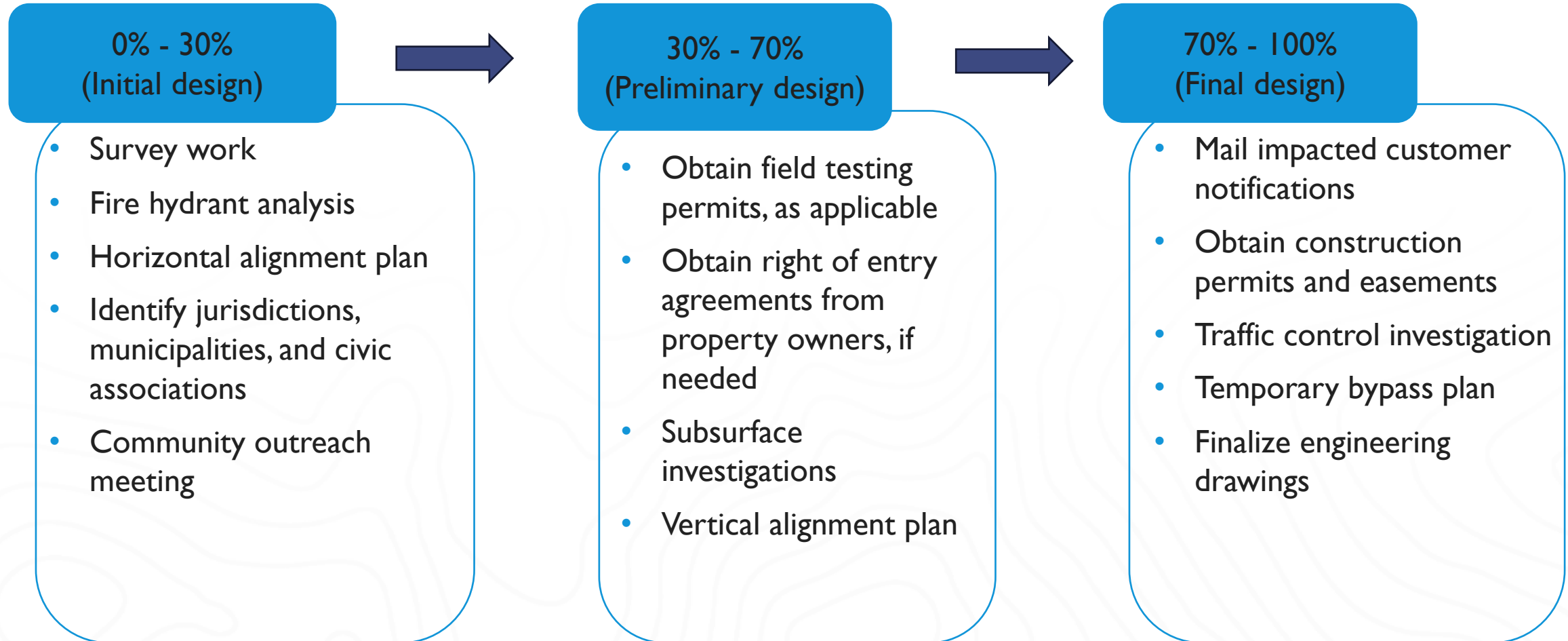
- The program involves strategically replacing aging infrastructure to enhance service and reliability to customers as part of our comprehensive water main capital improvement program.
- Replacing the existing water mains will help reduce disruptions to the community, the environment and emergency services due to breaks.
- Water mains will be replaced within the roadways and water service connections installed up to the property line.



Program Structure



Design Stages



Project Overview



- WSSC Water is replacing approximately 4.9 miles of 4" - 12" water mains, replacing water house connections, and installing fire hydrants in the Derwood neighborhood. The work is phased to minimize disruptions.
- The current water mains were installed between 1981-1985 and have experienced significant disruptions within the neighborhood.
- The new water mains will be zinc-coated, ductile iron pipe wrapped in a coating to protect against corrosion and stray currents, giving the water main a life expectancy of 100 years.

Project Map – Phase I

Directly Impacted Streets

- Anamosa Way
- Anamosa Ct.
- Anamosa Dr.
- Buena Vista Dr.
- Mahaska Dr.
- Oskaloosa Dr.
- Oskaloosa Ct.
- Kanawha Ct.

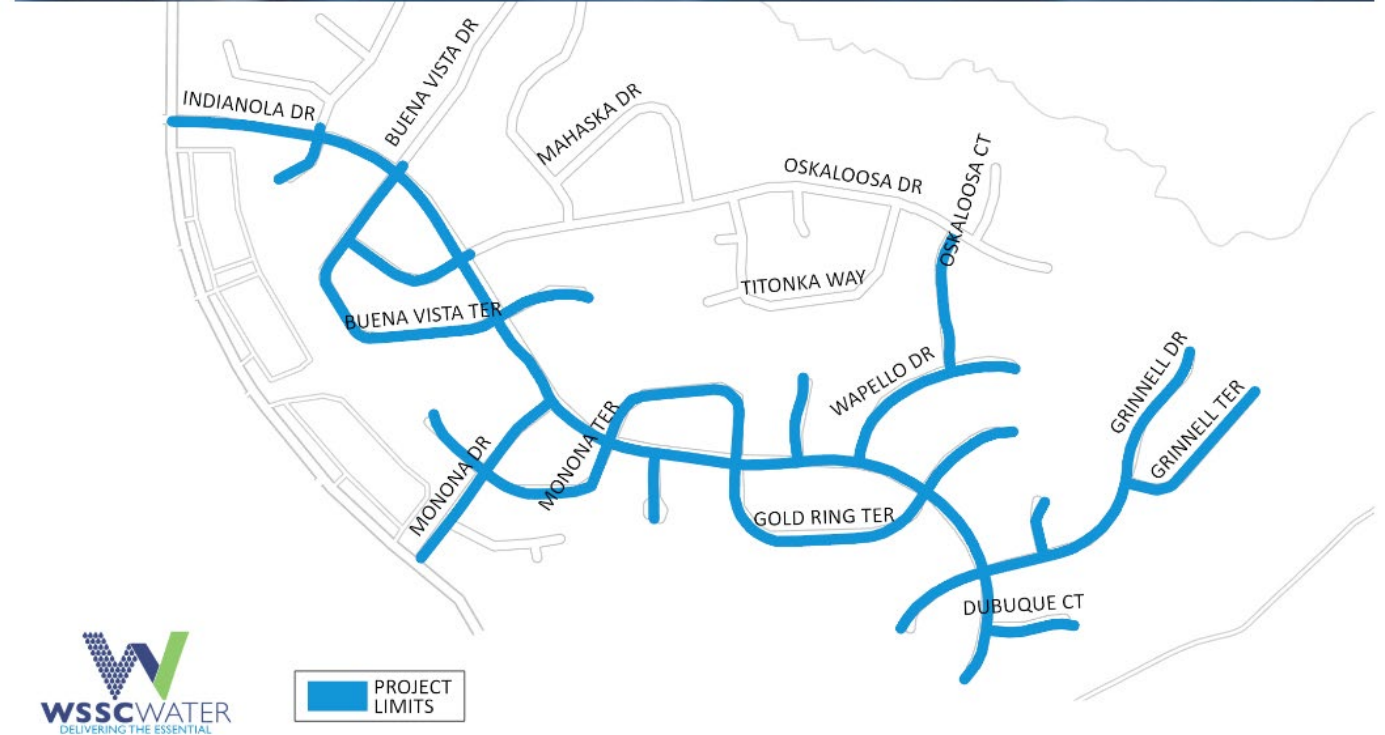


Project map and impacted streets subject to change as design is finalized

Project Map – Phase 2

Directly Impacted Streets

- Buena Vista Ter.
- Oskaloosa Ter.
- Indianola Dr.
- Algona Ct.
- Moravia Ct.
- Monona Dr.
- Monona Ct.
- Monona Ter.
- Gold Ring Way
- Gold Ring Ter.
- Villisca Ter.
- Wapello Dr.
- Wapello Way
- Bettendorf Ct.
- Grinnell Dr.
- Grinnell Ct.
- Grinnell Ter.
- Dubuque Ct.

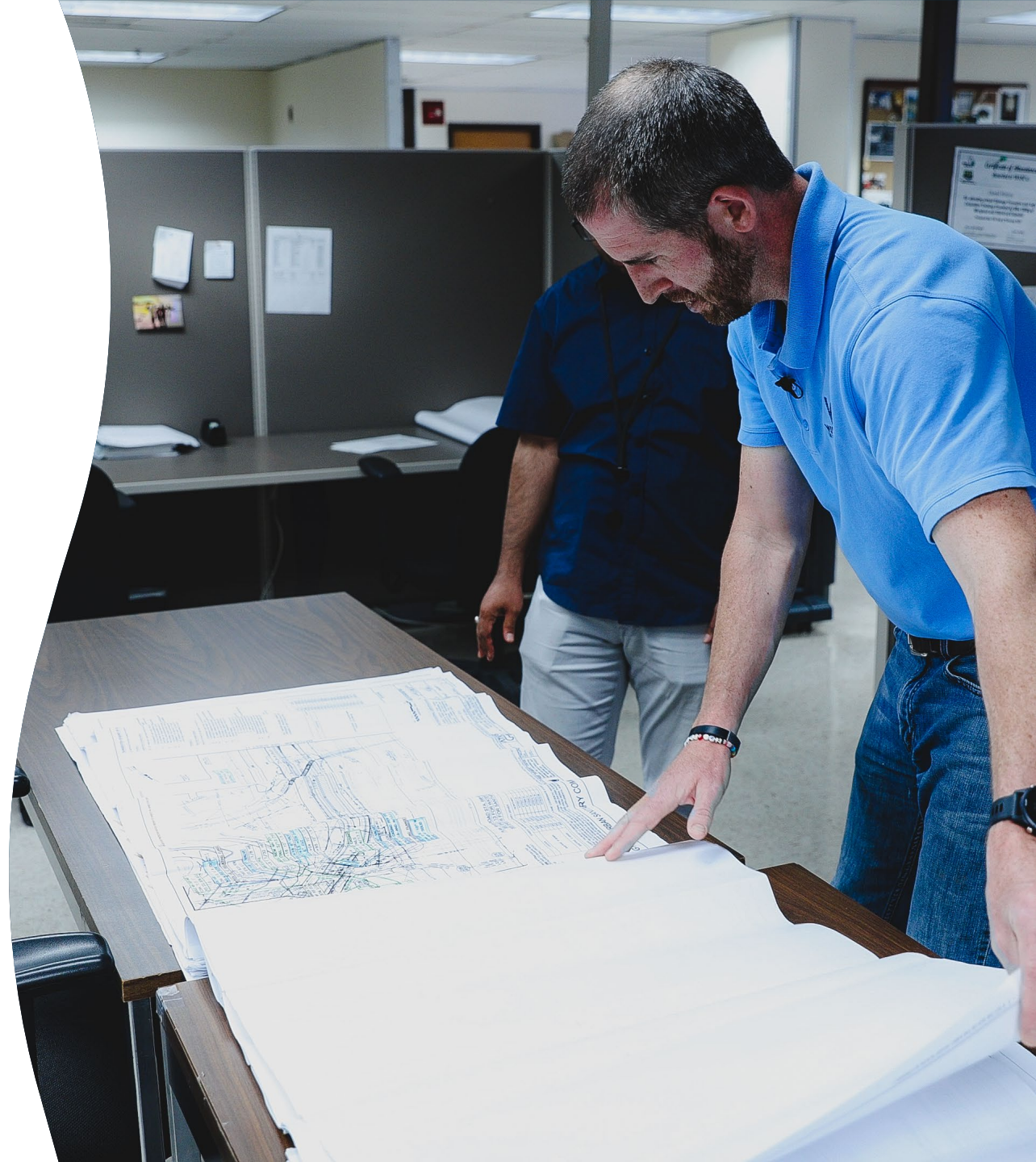


Project map and impacted streets subject to change as design is finalized

Permit Agencies

WSSC Water will coordinate with the following state and local agencies for this project:

- Maryland Department of the Environment
- Maryland Department of Natural Resources
- Montgomery County Department of Permitting Services
- Montgomery Parks
- Williams Transco Pipeline





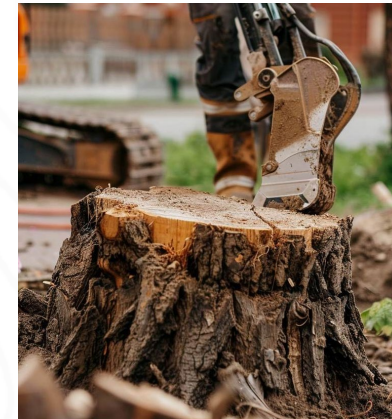
What to Expect During Design

Customer Notifications

- **Door hangers** are distributed providing residents notice of upcoming survey work and WSSC Contractor's presence in the neighborhood.
- **Fact sheet letters** provide residents with a general project overview and are mailed to all customers impacted by the project.
- **Tree removal letters** are mailed to customers of impacted properties.
- **Fire hydrant notification letters** are mailed to customers impacted by planned fire hydrant installation near their properties.

Tree Removal, Pruning, and Protection

- Tree investigation:
 - Size, species, and structural condition
 - Impact on WSSC assets
 - Feasibility of relocating infrastructure or using trenchless methods
- Engineering drawings include tree arrangements to be followed during construction.
- Trees removed in public right-of-way are replanted after construction.



Project Schedule

October 2025
Design Start



December 2026
Estimated Design Completion

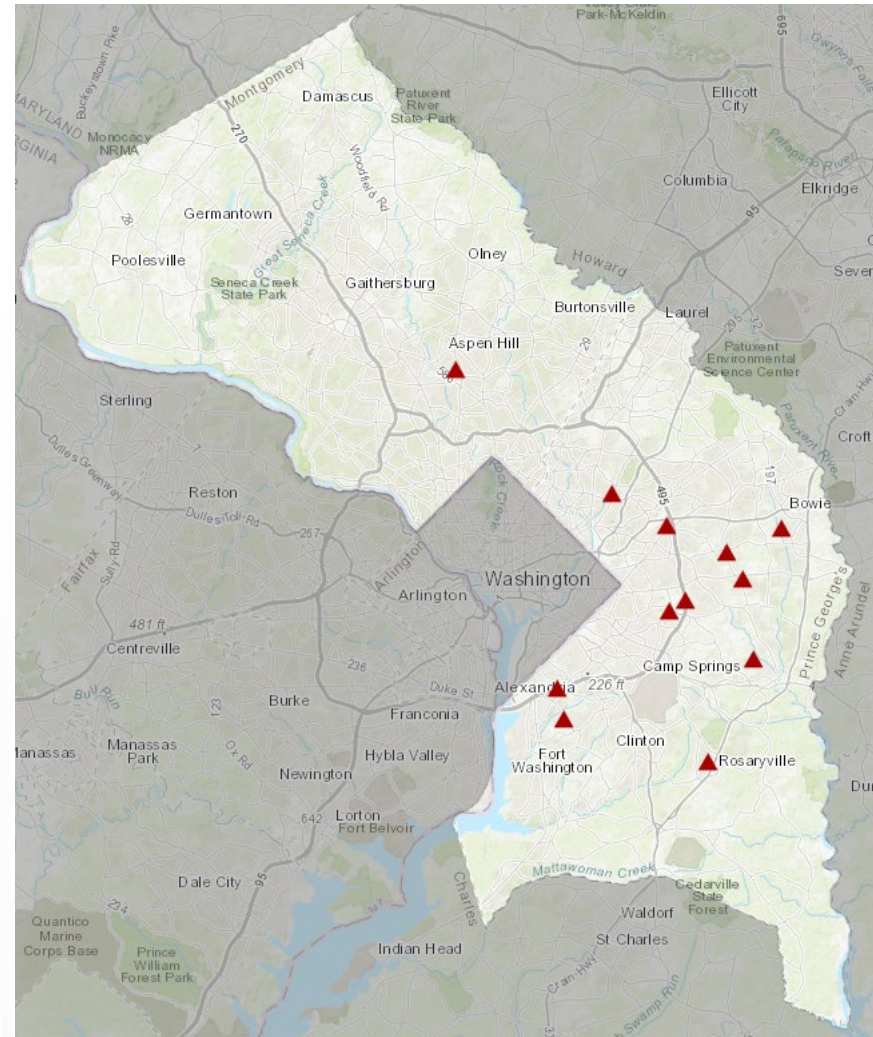
Estimated Construction Start: **Fall 2027**

Estimated Construction End: **Summer 2030**

*Design schedule is estimated and permit dependent.
Construction schedule is estimated and weather dependent.*

In Your Neighborhood Map

- We built a multi-layered, **highly detailed map** that provides real-time information about WSSC Water construction and repair projects in your neighborhood.
- This tool allows you to type in any address and search to reveal markers showing where projects are taking place.
- To learn about upcoming projects in your area, please visit our **In Your Neighborhood** interactive map at gisportal.wsscwater.com/iyn/



We Value Your Input!

WSSC Water values community feedback and engagement. We welcome the opportunity to hear from you and discuss this project and what it means to you during both the design and construction phases. By understanding your concerns early in the process, we can consider them and, where possible, incorporate them into the project design.



Scan the QR code to access our **Design Outreach Engagement Survey** and share your feedback.

Survey questions are listed on the next slide

Design Outreach Engagement Survey Questions



*If you are unable to use the QR code, send your responses via email to project-outreach@wsscwater.com
Please include the project name and ID number in the email subject line.*

- **Neighborhood/Local Concerns**

- Are there locations where traffic congestion tends to occur during certain times of day?
- Are there school bus routes, school walking routes, or heavily used pedestrian crossings we should consider?

- **Traffic Access/Safety**

- Are there critical access needs for emergency vehicles, delivery trucks, or school transportation?
- Are there driveways, intersections, or cul-de-sacs where construction staging could create safety concerns?

- **Construction Impacts**

- Are there sensitive locations such as daycare centers, assisted living facilities, or churches we should be aware of?

- **Outreach/Communication Preferences**

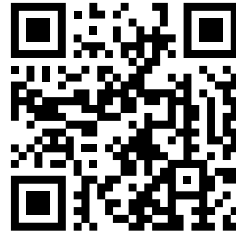
- What is the best way for residents to receive project updates (email, text alerts, mailed notices, HOA newsletters)?
- Are there community listservs, civic associations, or neighborhood groups we should coordinate with?

Helping Our Neighbors: Water Bill Assistance



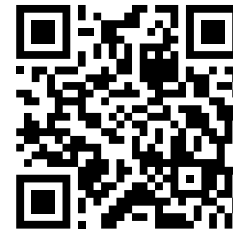
Promise.

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.



wsscwater.com/assistance

Emergency Customer Relief Fund

EMERGENCY CUSTOMER RELIEF FUND

Effective December 1, 2025



One-time
assistance up to

\$750

A helpful credit for eligible
customers struggling to pay
past-due water/sewer bills.

FUNDS ARE LIMITED → ACT NOW



Scan to learn more.
Check eligibility.
Apply today!

Learn about all of our financial
assistance programs:
wsscwater.com/assistance



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?

