



# Allentown Road

## Water Main Replacement Project

**Carlos J. Salazar, PMP**, Community Relations, Outreach Specialist  
**Tim Allen**, Technical Contract Supervisor

February 20, 2025



# 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

# Important **Contacts**

## **Derrick Jones**

Construction Manager

240-997-9215

[Derrick.Jones@wsscwater.com](mailto:Derrick.Jones@wsscwater.com)

## **Walter Guzman**

Customer Advocate

240-444-5803

[Walter.Guzman@wsscwater.com](mailto:Walter.Guzman@wsscwater.com)

## **Claims Department**

Monday – Friday, 8 a.m. to 5 p.m.

301-206-7095

[claimsc@wsscwater.com](mailto:claimsc@wsscwater.com)



Scan or visit  
[wsscwater.com/claims](https://wsscwater.com/claims)  
to download a  
Property Damage Claim Form

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para descargar un  
Formulario de Reclamo por  
Daños a la Propiedad.

# 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 H<sub>2</sub>O 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



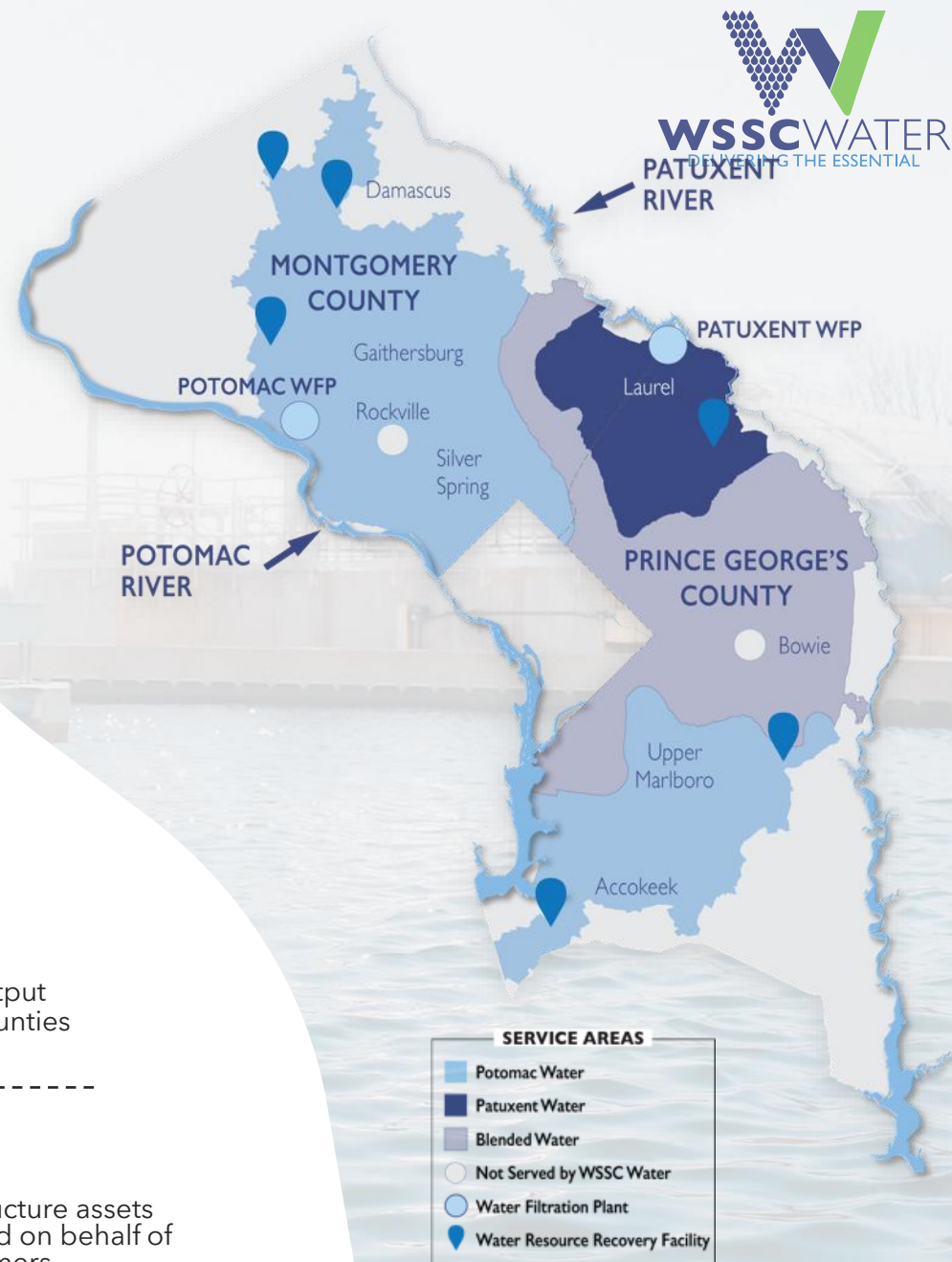
**\$5.9B**

6-Year Capital Improvements Program



**\$9B**

In infrastructure assets maintained on behalf of our customers





# Allentown Road Project: 98% Complete, Behind Schedule

- Began: March 2022
- Estimated Completion: Summer 2025
- Replacing 3.57 miles of water mains ranging from 4-inch to 42-inch diameter
- Enhance system resilience and redundancy
- Final paving and striping: Summer 2025, weather permitting



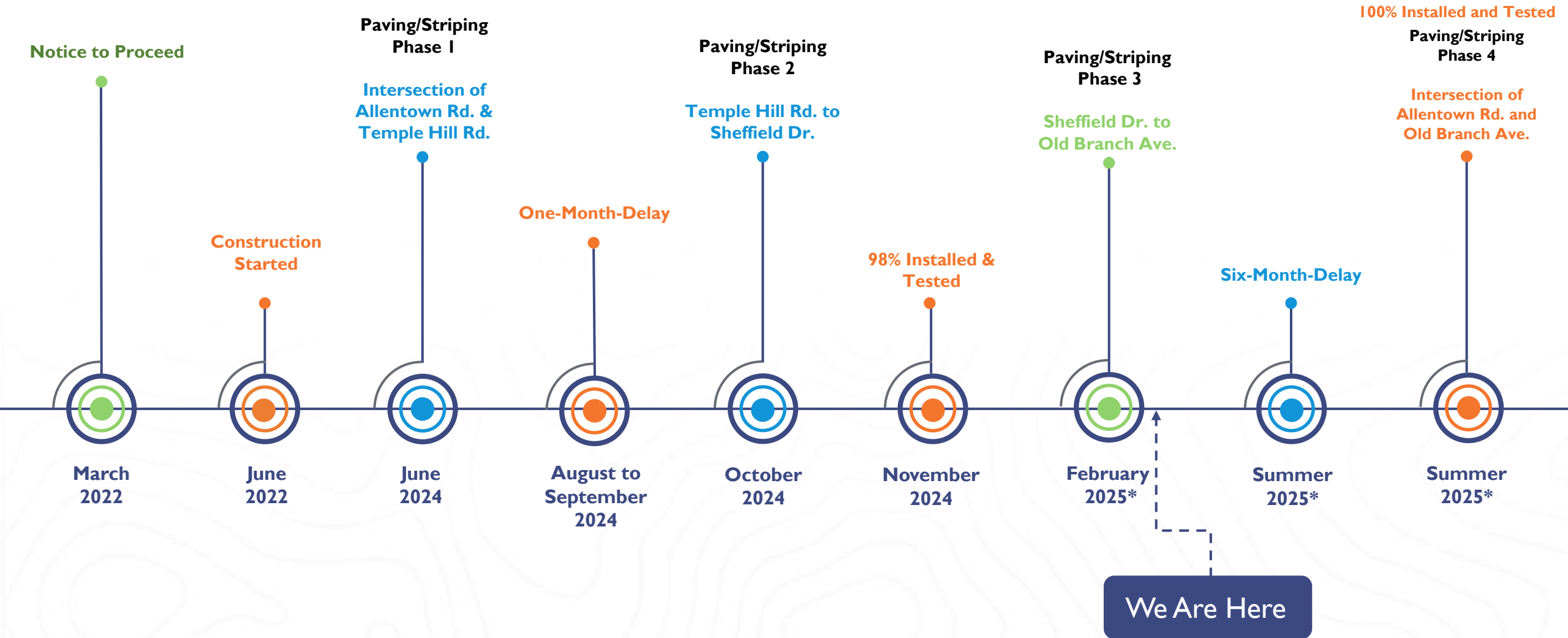


# Roadway Restoration

- Extreme cold delayed permanent roadway patching in some areas.
- Production of hot-mix asphalt, required for permanent roadway patches, requires high temperatures that cannot be maintained in cold weather.
- Due to record low temperatures, cold mix was used to fix temporary patches. Cold mix is prone to early wear and damage, especially from moisture, freeze-thaw cycles, and heavy traffic areas.



# Allentown Road Project Timeline - 98% Complete



\*Possible delays due to weather and/or materials availability





# Project Delays

## One-Month-Delay

- Project redesign included installation of a new 16-inch water main to feed the 42-inch water main

## Six-Month-Delay

- Existing 16-inch water main must be relocated to accommodate elevation levels of the new 42-inch water main

## Work Remaining

- Installation of 72-feet of 42-inch water main
- Installation of 160-feet of 16-inch water main
- Phase 2 & 3 of final curb-to-curb paving/stripping



# ALLENTOWN ROAD

## WATER MAIN REPLACEMENTS / RELOCATIONS



## Project Map

### Completed work

- **Phases 1 & 2:** Final curb-to-curb paving/stripping of intersection of Allentown Road and Temple Hill Road to Sheffield Drive completed in October 2024

### Remaining work

- **Phase 3:** Final curb-to-curb paving/stripping is expected to start February 2025 complete by late March, weather permitting \*
- **Phase 4:** Relocating existing 16-inch diameter water main and installing a 42-inch diameter water main. Final paving/stripping of the intersection expected to be complete in Summer 2025, weather permitting





**Questions?**



