



# Greenbelt Standpipe Rehabilitation

Project #: BS5724A14

October 30, 2023

# Agenda

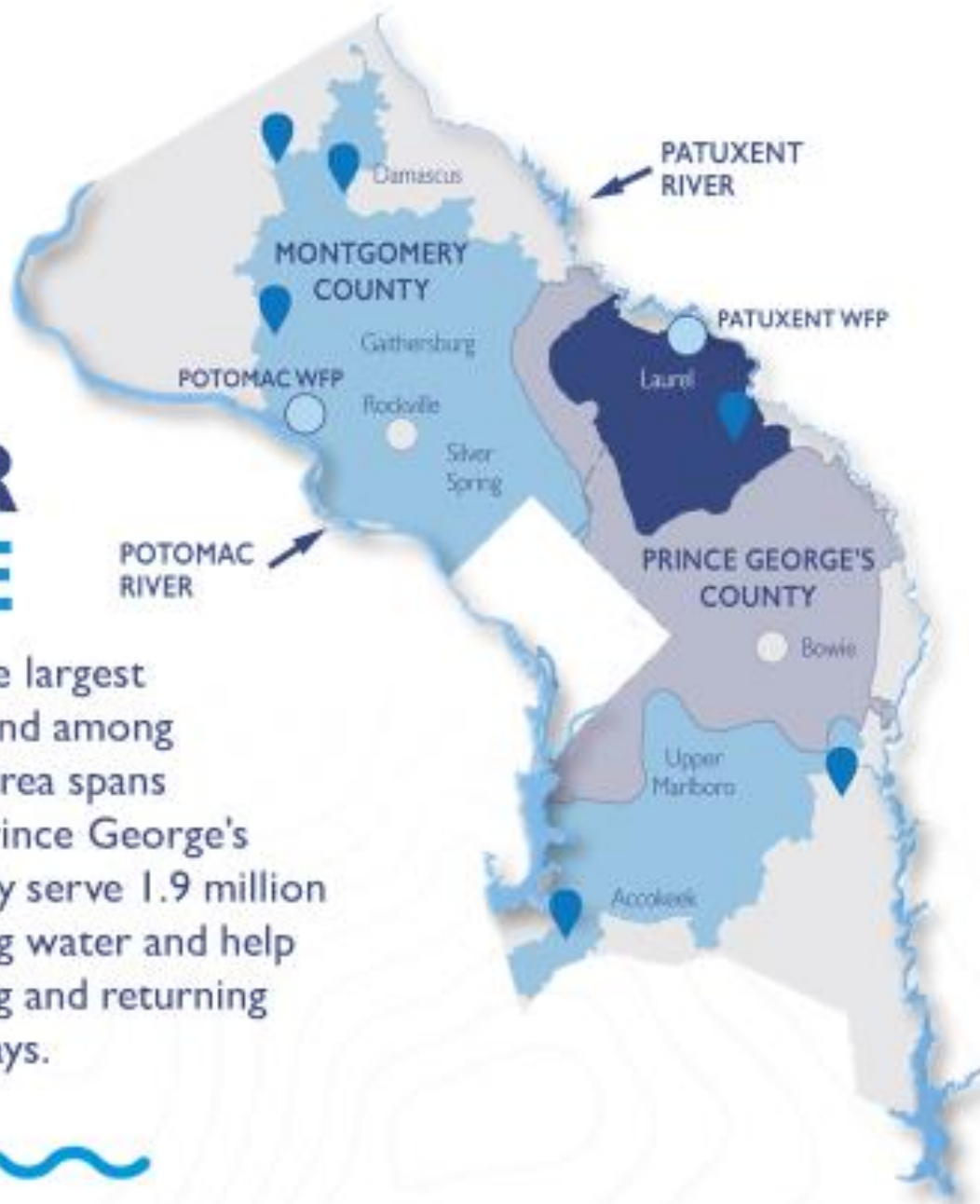
- Introduction to Project Team
- WSSC Water Overview
- Project Map
- Existing Conditions
- Project Overview
- Project Scope
- Estimated Project Schedule
- What to Expect During Construction
- Questions

# Project Team



- Christopher DeHerde, Project Manager  
(301) 206-8560, [Christopher.DeHerde@wsscwater.com](mailto:Christopher.DeHerde@wsscwater.com)
- Monica, Marquina, Government Affairs Manager  
(301) 206-8228, [Monica.Marquina@wsscwater.com](mailto:Monica.Marquina@wsscwater.com)
- David Wilkins, Customer Advocate  
(301) 206-4371, [David.Wilkins@wsscwater.com](mailto:David.Wilkins@wsscwater.com)
- Thomas Johnson, Project Outreach Manager  
(301) 206-8542, [Thomas.Johnson@wsscwater.com](mailto:Thomas.Johnson@wsscwater.com)
- Arcadis, Engineering Design Consultants
- TBD, Construction Contractor

**105** years & counting  
No drinking water quality violations... ever!



## WSSC WATER AT A GLANCE

Established in 1918, WSSC Water is the largest water/wastewater utility in Maryland and among the largest in the nation. Our service area spans approximately 1,000 square miles in Prince George's and Montgomery counties. We proudly serve 1.9 million residents with safe and reliable drinking water and help protect the Chesapeake Bay by treating and returning clean water back to Maryland waterways.



# WSSC WATER AT A GLANCE



**162,000,000** GALLONS OF  
WATER PER DAY  
DELIVERED TO 1.9 MILLION RESIDENTS

**3** RESERVOIRS

**2** WATER FILTRATION  
PLANTS

**60** WATER  
TANKS

**55** PUMPING  
STATIONS

**6** WATER RESOURCE  
RECOVERY FACILITIES

**1,630** EMPLOYEES

Our drinking water  
system spans  
**5,800+** miles

Our wastewater  
system spans  
**5,600+** miles

**500,000** WATER QUALITY  
TESTS PER YEAR

**504,800** METERS IN  
OUR SYSTEM

**2.25** MILLION METER READS  
PER YEAR

## TEAM H<sub>2</sub>O



**\$5.3 MILLION**

FINANCIAL ASSISTANCE TO 12,343 CUSTOMERS  
SINCE THE PANDEMIC BEGAN.  
(WSSC WATER, FEDERAL, AND STATE PROGRAMS)

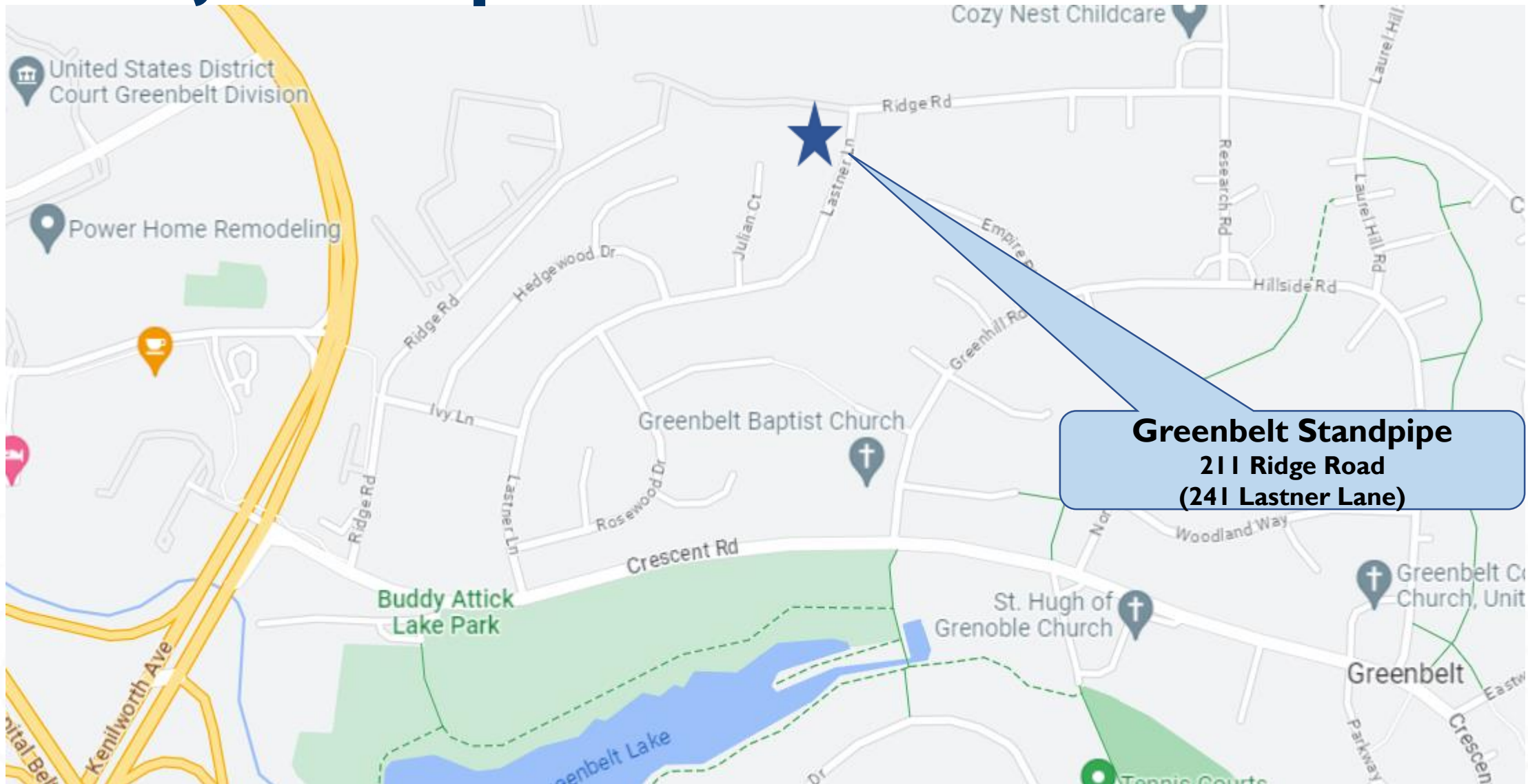
**17,343**

RESIDENTS ENROLLED IN OUR CUSTOMER  
ASSISTANCE PROGRAM IN FY 2022.  
(\$1.8 MILLION BENEFIT TO ENROLLEES)

**\$1.6 BILLION**

FY2024  
PROPOSED BUDGET

# Project Map

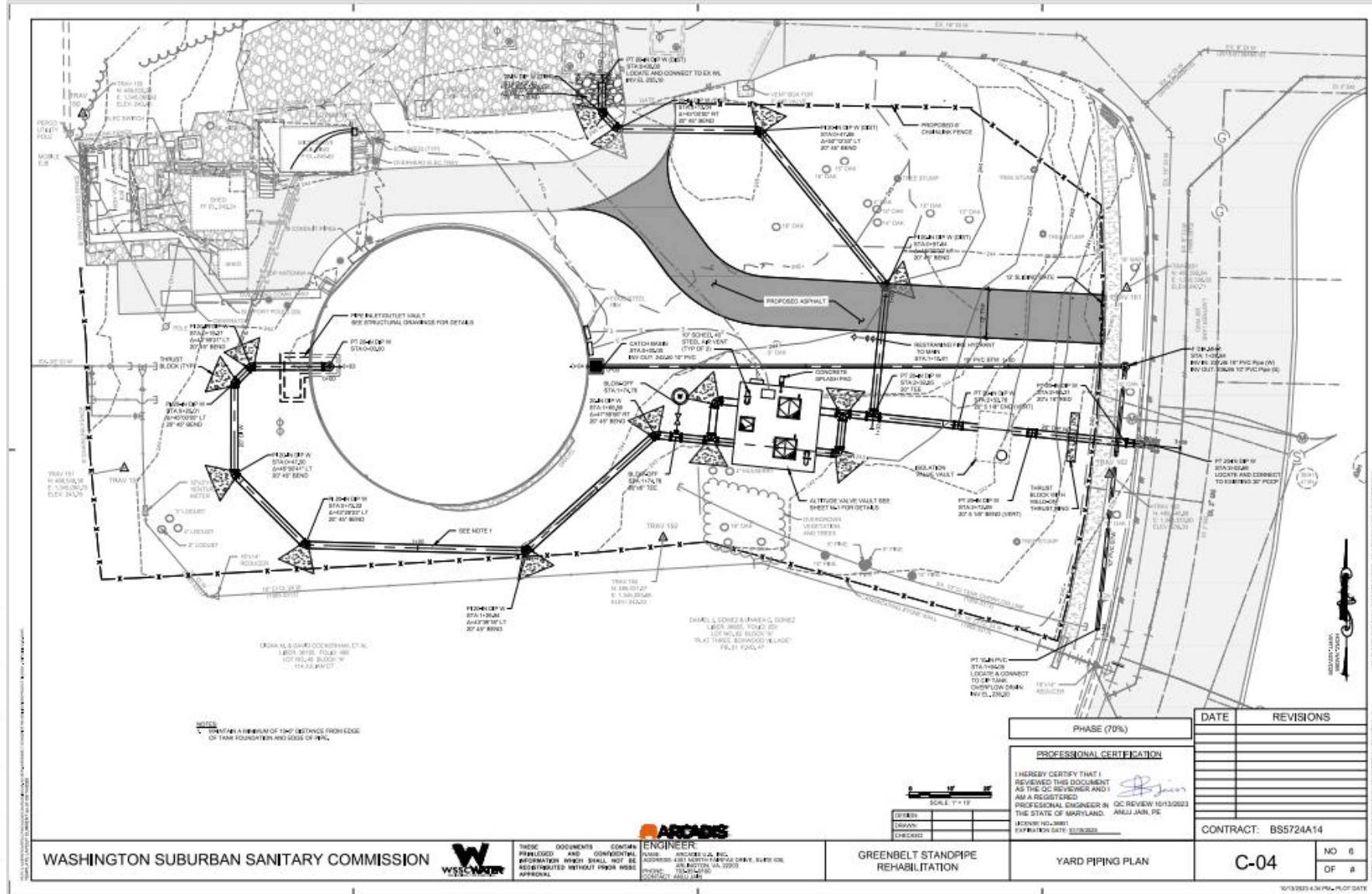


# Existing Conditions

- 2-Million-Gallon Standpipe
  - 69-ft Diameter
  - ~83-ft Tall
- Constructed 1936, approximately 30 years before subdivision
- Current lot owned by the City of Greenbelt
- WSSC acquired the adjacent lot (241 Lastner Lane)
  - Better access
  - More space to work and yard piping
- Existing Site access drive off Ridge Road
- Three existing structures



# Project Overview



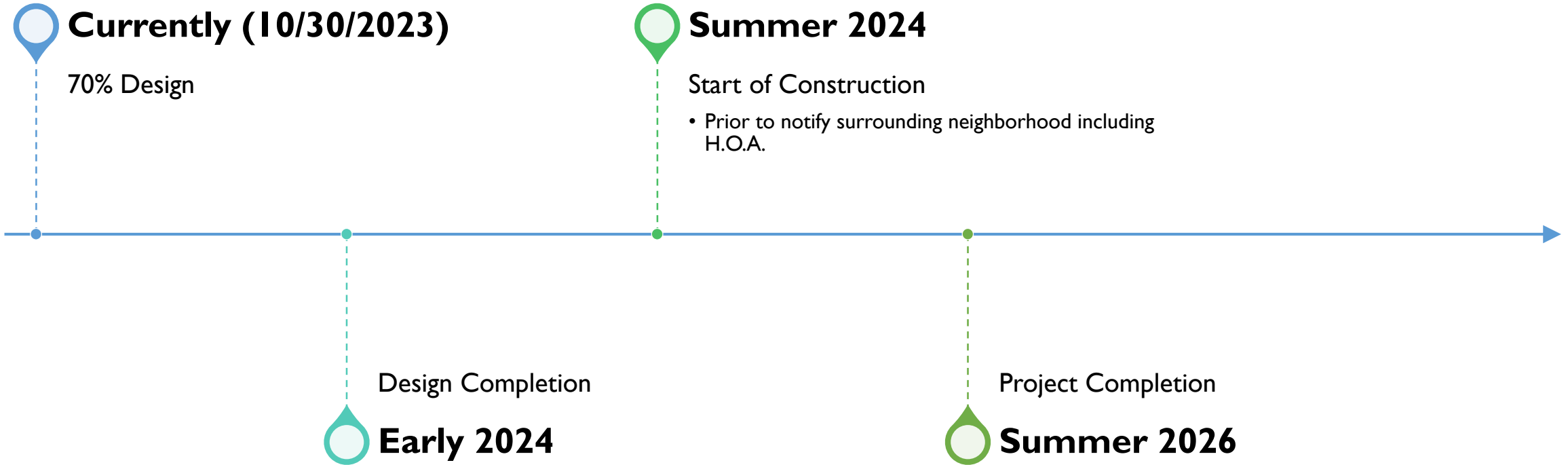


# Project Scope

- Site Work
  - Demolish house on newly acquired lot
  - New access drive
  - New perimeter fencing
  - New yard piping and altitude valve vault
- Structural Improvements
  - Improved water quality
  - Structural steel upgrades
  - Foundation repairs
  - OSHA upgrades to railings and ladders
- Coating
  - Abrasive blasting
  - Epoxy based coating
  - Protects against corrosion



# Estimated Project Schedule



# What to Expect During Construction

- Construction Hour
  - Per City of Greenbelt noise restrictions
- Soil and Sediment Control
  - Silt Fence
  - Stabilized construction entrance
- Demolition (241 Lastner Lane)
  - Existing dwelling/shed
  - Retaining wall
- Material Deliveries
  - Outside of school pick-up/drop-off
- **NO** impacts to customers water service (outages or pressure)



# Contact WSSC Water



- **Customer Service** | Monday-Friday, 8:00 a.m. to 6:00 p.m.

Phone: 301.206.4001 | 1.800.634.8400

Email: [customerservice@wsscwater.com](mailto:customerservice@wsscwater.com)

- **24-Hour Emergency Call Center**

**Water Emergency, Sewer Emergency or Discolored Water**

Phone: 301.206.4002 | Email: [emergencycallcenter@wsscwater.com](mailto:emergencycallcenter@wsscwater.com)

Report a Problem: [wsscwater.com/customer-service/report-problem](http://wsscwater.com/customer-service/report-problem)

Discolored Water: [wsscwater.com/discoloredwater](http://wsscwater.com/discoloredwater)

- **File a Claim**

Phone: 301.206.7095

Online: [wsscwater.com/claims](http://wsscwater.com/claims)

- **WSSC Water Financial Assistance Programs**

Online: <https://www.wsscwater.com/assistance>

- **Customer Notification System Sign-Up**

Online: [www.wsscwater.com/cns](http://www.wsscwater.com/cns), email and/or text alerts on work in your neighborhood



**FINANCIAL ASSISTANCE**  
for Our Neighbors



# 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.



New applicants may qualify for up to \$10,000 to help pay for your past-due water/sewer bill. Applications accepted through December 31, 2023.

**Customer  
Assistance  
Program (CAP)**

CAP assists approved residential customers by waiving fixed fees, providing free annual plumbing inspections for water leaks, and much more.



Eligible customers can access the Water Fund multiple times, up to \$500 per year.



**Questions?**

