

Spinnaker Court Sewage Pumping Station, L02 and Force Main Project

Construction Overview Meeting
February 25, 2025



Agenda

- Project Purpose and Benefits
- Project Overview
- Project Duration
- Construction Expectations
- Contact Information
- Questions



Investing in Clean Water



Clean water requires massive infrastructure investments and a commitment to safety, quality and environmental protection. Prince William Water does all of this while serving more than 380,000 customers with only 350 employees.





Mission

Prince William Water **protects public health** and the **environment** by reliably providing **clean, safe** and **dependable** water and wastewater reclamation services to our community.





Vision

Prince William Water is a **trusted public steward** and **nationally recognized model** for performance excellence. We reflect the **diverse** and **vibrant community** we serve and **nurture diversity, equity** and **inclusion** in relationships with our community, customers, businesses and industry colleagues. We **create value** for our community through our **Areas of Excellence**.

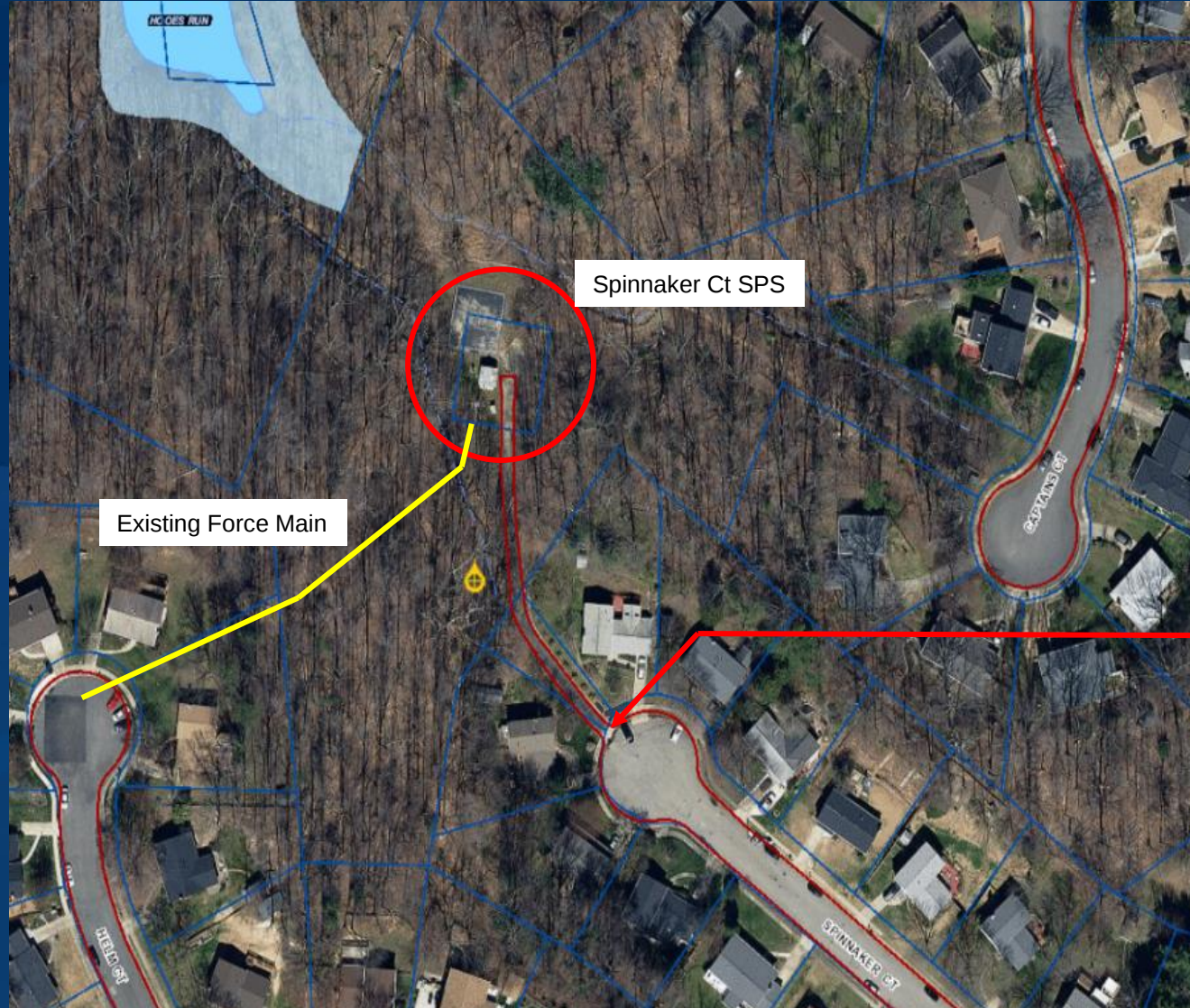


Values

As employees of Prince William Water, we are responsible for serving the public and maintaining their trust on a daily basis. Our success is predicated on our job performance, our actions and our behaviors. Our core values support our vision and our culture.



Project Aerial View



Project Purpose and Benefits



Background and Purpose

- Originally constructed in 1970, the current Sewage Pumping Station (SPS) is over 50 years old.
- Project consists of constructing a new SPS and Sewer Force Main (pressurized pipe) to prevent any issues that may come with an aging infrastructure.



Benefits

- Maintain service reliability.
- Increase the system's overall capacity and efficiency.
- Ensure compliance with new codes and standards.



Project Overview – Sewage Pumping Station

- Upgrade access road to the SPS.
- New site fencing and gate.
- Approximately 500 feet of new 6-inch force main.
- Replacement of the SPS includes:
 - New pumping system for increased capacity and efficiency
 - New backup generator for power outages or emergencies
 - Odor control system
 - A new control building
 - Heating, Ventilation and Air Conditioning (HVAC)



Project Duration



**Project Start Date
(Notice to Proceed)**

○ September 2024



**Construction Start
Date**

○ June 2025



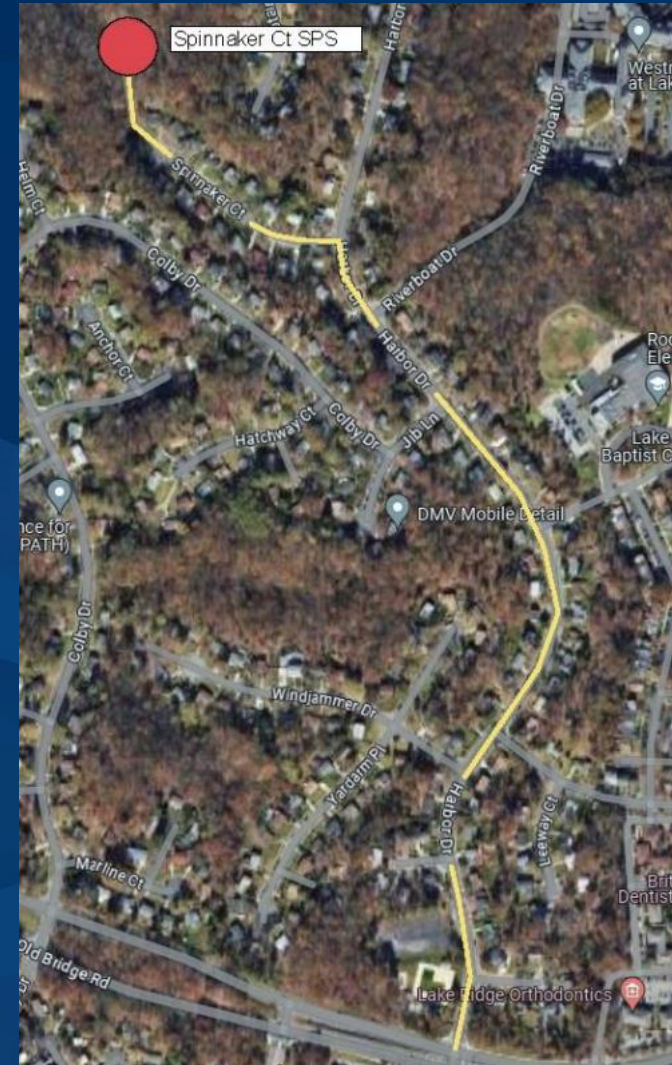
**Construction
Completion Date**

○ Estimated June 2026



Construction Expectations

- Work hours are restricted to 7:00 a.m. – 5:00 p.m. on weekdays (Monday through Friday).
- Residents may experience noise and increased vehicle traffic associated with construction .
- Limited access to the trails and no access to Homeowners Association (HOA) basketball court during construction.
- If any disruption to sanitary sewer service is required, notifications will be given to residents 24 hours in advance.



Construction Expectations

- Construction vehicles will utilize Spinnaker Court and Harbor Drive to move to and from the site.
- Site will be accessed through a gate located at the end of Spinnaker Court.
- Entrance to houses on Spinnaker Court will not be impeded.
- Unimpeded emergency, trash, mail and other services.



Prince William Water Promise

- Contractor will repave the entrance roadway to the site, and the basketball court.
- Prince William Water Inspector on-site daily.
- Contractor's Superintendent on-site daily.
- Project Representative and Engineer on-site weekly.
- Daily cleanup during construction to remove dust and dirt.



Contact Information

- Project email address:
 - spinnaker@pwwater.org
- Project website
 - <https://princewilliamwater.org/our-community/capital-projects/spinnaker-court-sewage-pumping-station-l02-and-force-main>
- Prince William Water Project Manager
 - Bijay Subedi, P.E., CCM, ENV SP
 - (703) 335 – 8958



Questions?

