

Water and Sewer Master Plan Amendments Planning Advisory Board

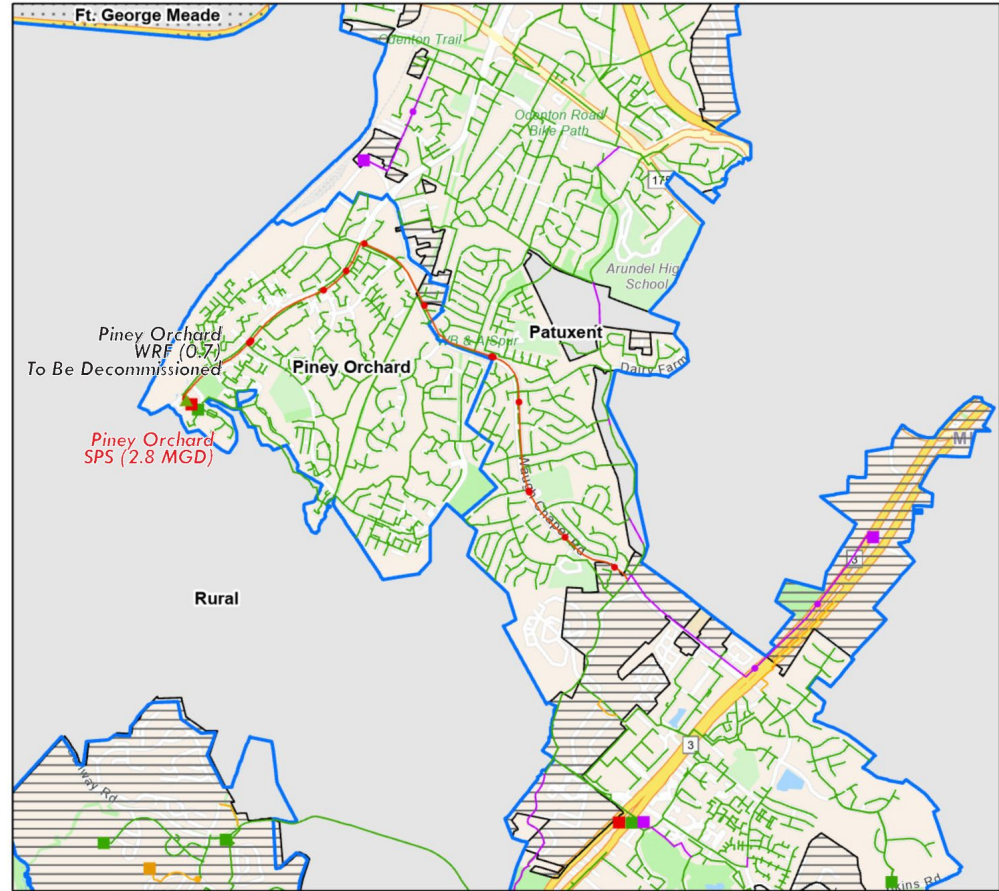
November 6, 2024



Amendment Request

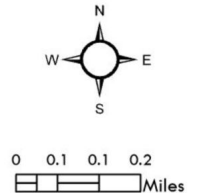
- Replaces text (in Section 4.7.9.5) and Map S-4 in the 2022 WSMP to permit a lower cost solution for providing Enhanced Nutrient Removal upgrades to the Piney Orchard Wastewater Treatment Plant.
- The County is proposing to build a sewer pump station and forcemain that will convey all flow currently received at the Piney Orchard Water Reclamation Facility (WRF) to the Patuxent WRF.
- The Piney Orchard WRF will be decommissioned once the SPS and forcemain are operational.
- Considerably reduces costs of providing required Enhanced Nutrient Removal (ENR) upgrades to the Piney Orchard WRF.

Sewer Map S-4



Legend

Sewer Pipes	— Planned Service Gravity	■ Existing Service Sewer Pumping Station	Sewer Service Categories
— Capital Facilities Gravity	— Planned Service Force Main	▲ Existing Service Water Reclamation Facility	
— Capital Facilities Force Main	○ CFFM	■ Future Service Sewer Pumping Station	□ Existing Service
— Existing Gravity	● Capital Facility Other	■ Planned Service Sewer Pumping Station	□ Future Service
— Existing Force Main	■ Capital Facility Sewer Pumping Station	▲ Planned Service Water Reclamation Facility	□ No Public Service
— EXG	▲ Capital Facility Water Reclamation Facility	□ Sewer Service Areas	□ Other
— Future Service Gravity			□ Planned Service
— EXG			





Questions?