



QUARTERLY NEWSLETTER

JANUARY 2017

The Broad Creek Wastewater Pumping Station (WWPS) Augmentation Project is a consent decree project. This project provides for construction of modifications to the Broad Creek Wastewater Pumping Station (WWPS), a new force main/gravity sewer/pressure sewer from the Broad Creek WWPS to the Piscataway Waste Water Treatment Plant (WWTP), and new storage and headworks improvements at the Piscataway WWTP. The design for this project was completed in November 2011. All required permits for the project have been acquired. There are four construction contracts associated with this project. All four construction contracts must be completed for the system to work as one entity. **One contract, Piscataway Wastewater Treatment Plant Storage and Headworks Improvements (CD4231D05), was substantially completed on June 17, 2016.** Please see status of remaining construction contracts below:

1. Conveyance System (Southern Portion) – CT4231E05.

Construction is ongoing on this contract. This pipeline alignment begins at Swan Creek Road along MD 210 going south and ends at WSSC Piscataway WWTP Plant. Over 90% of the pipeline on this contract has been installed. The projected substantial completion date is June 13, 2017.



Hole thru of Micro Tunnel Boring Machine on Tunnel 7 (From Piscataway Plant across Piscataway Creek)

2. Conveyance System (Northern Portion) – CT4231F05.

Construction is ongoing on this contract. This pipeline alignment begins at Swan Creek Road along MD 210(west side) going North, turns left on Cornett Street and right on Livingston Road and ends just before the intersection of Fort Washington Road and Livingston Road. All pipelines for this contract have been installed. Pipeline testing and site restoration are ongoing. The projected substantial completion for this project is June 4, 2017.



Site Restoration work along Livingston Road between Fort Washington Road and Cornett Street

3. Broad Creek WWPS Architectural/Electrical/Mechanical Rehabilitation and Tunnel – CP4231G05

The Notice to Proceed for this contract was executed on January 5, 2017. This contract will install new pumps, variable frequency drives (VFD), yard piping and vaults in addition to construction of the remaining force main piping from Broad Creek Pumping Station through National Park Service (NPS) Property to Livingston Road and connect with Contract CT4231F05. Initial construction planning is ongoing with the prime contractor. The anticipated substantial completion for this contract is Summer 2020.

The WSSC Project Manager responsible for the above projects is Austin Freeman. He can be reached at 301-206-8328 or austin.freeman@wsscwater.com.

If there are any questions, please feel free to contact me directly.

Theon Grojean, PE, PMP
WSSC Project Delivery Group Leader
14501 Sweitzer Lane, Laurel, MD 20707
301-206-8501 (O)
301-206-8867 (F)