

# QUARTERLY NEWSLETTER

# APRIL 2018

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. 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), is completed.** Please see status of remaining construction contracts below:

## 1. Conveyance System (Southern Portion) – CT4231E05.

This contract will be substantially completed on April 30, 2018. Punch list items are being addressed.

### 2. Conveyance System (Northern Portion) – CT4231F05.

This contract was substantially completed on June 4, 2017. Punch list items are being addressed.

### 3. Broad Creek WWPS Improvements and Force Main – CP4231G05

Construction is ongoing on this contract. This contract will install new pumps, variable frequency drives (VFD), new electric room, 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. Vault/Manhole construction along pipeline ongoing. Pumping station new electric room and new valve vaults under construction. Harmony Hall Regional Center parking lot will be returned on 5/1/18. The anticipated completion for this contract is summer 2020.



New Variable Frequency Drives (3 VFDs)

New Flygt Pumps (6 pumps)



New roof installation at pumping station for electric room



Excavation for valve vaults at pumping station

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

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

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