



QUARTERLY NEWSLETTER

APRIL 2019

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. Two **contracts, Piscataway Wastewater Treatment Plant Storage and Headworks Improvements (CD4231D05) and Conveyance System (Northern Portion) (CT4231F05), are completed.** Please see status of remaining construction contracts below:

1. Conveyance System (Southern Portion) – CT4231E05.

This contract was substantially completed on April 30, 2018. A few punch list items are being addressed.

2. 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. The remaining force main piping for this project has been completed and is in use. Pumping station new electric room are close to completion. Installation of new pumps and valve vault are under construction. All work in Harmony Hall Regional Center parking lot has been completed. The anticipated completion for this contract is summer 2020.



New Variable Frequency Drives (3 vfd's)



New Flygt Pumps (6 pumps)



New electric building(annex)



Demolition of existing pumps

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.

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