



## QUARTERLY NEWSLETTER

*OCTOBER 2015*

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 has been substantially completed since November 2011. All required permits for the project have been approved except for an access agreement with the National Park Service. There are four construction contracts associated with this project. Please see projects status below:

### **1. Piscataway Wastewater Treatment Plant Storage and Headworks Improvements – CD4231D05.**

Construction is ongoing on this contract. The projected substantial completion date is May 18, 2016.



***Headworks Facility Construction***



**Storage Facility Construction- upper deck**

## **2. Conveyance System (Southern Portion) – CT4231E05.**

Construction is ongoing on this contract. The projected substantial completion date is May 30, 2017. This pipeline alignment begins at Swan Creek Road along MD 210(west side) going south and ends at WSSC Piscataway WWTP Plant.



**Micro Tunnel Boring Machine (MTBM) for pipeline along MD 210 - south of Swan Creek Road**

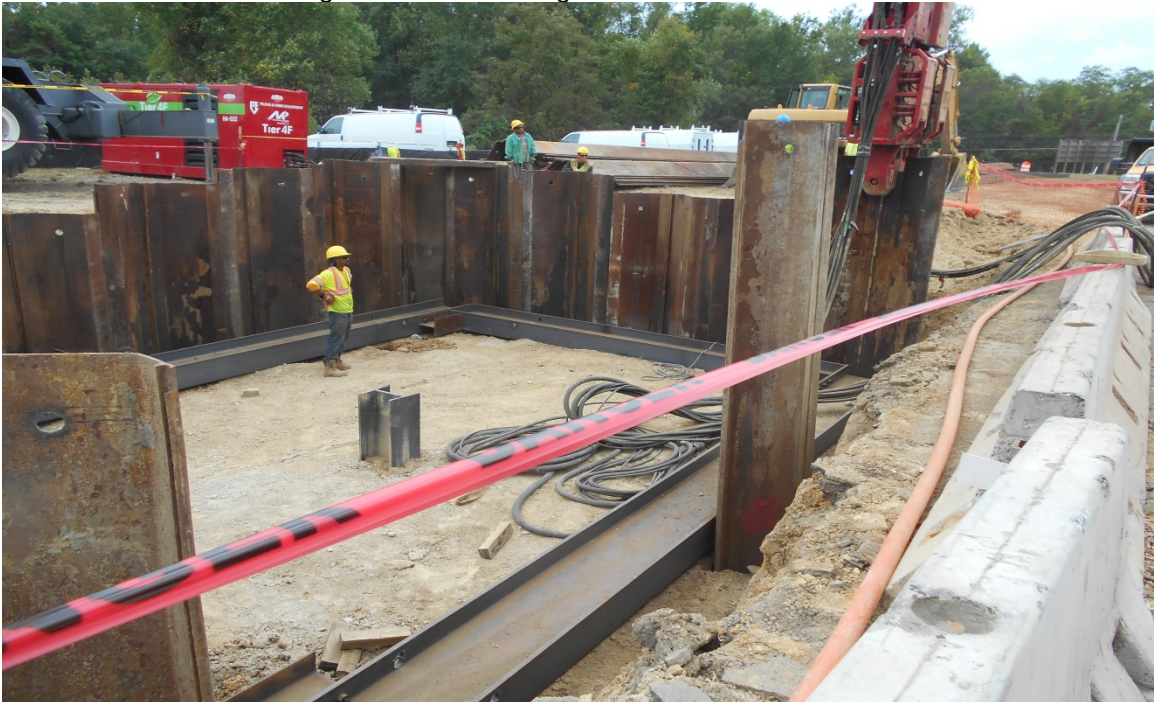




***Micro Tunnel Boring Machine (MTBM) being removed after completion of one tunnel for pipeline along MD 210 – south of Old Fort Road***

### **3. Conveyance System (Northern Portion) – CT4231F05.**

Construction is ongoing on this contract. The projected substantial completion for this project is May 30, 2017. 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.



***Shaft Construction at MD 210 and Cornett Street for pipeline***

#### **4. Broad Creek WWPS Architectural/Electrical/Mechanical Rehabilitation and Tunnel – CP4231G05**

This contract requires an access agreement from the National Park Service (NPS) before work can be performed. WSSC has been working with the NPS on the alignment since 2009. WSSC completed an Environmental Assessment Study in 2012 and since April 2013 the Commission has been working toward NPS approval of the Findings of No Significant Impact (FONSI) document. In February of 2014, the NPS agreed to approve the FONSI in conjunction with a land exchange agreement. In September 2015, the final draft of the Land Exchange Agreement was completed. Execution of the Agreement is pending final agreement on the Conditions to be included in the Special Use Permit and formal approval of the FONSI. National Capitol Parks-East has approved the FONSI and forwarded this recommendation to the Regional Director for final approval. The estimated construction time for this contract is 30 months from the date of award.

The WSSC Project Manager responsible for the above projects is Austin Freeman. He can be reached at 301-206-8328 or [afreema@wsscwater.com](mailto:afreema@wsscwater.com).

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

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