

BETHLEHEM TOWNSHIP MUNICIPAL AUTHORITY

MONTHLY REPORT PROJECT ACTIVITY
SEPTEMBER 2019

Church Road/Green Pond Road Sewers

A pre-construction meeting for the TOA project with the Township and Northampton County Conservation District, originally scheduled for August 6, had been postponed until August 19. ARRO and Mr. Hunsberger will attend to address the construction of the two pump stations.

TOA has provided ARRO with tentative dates for the start of construction, rough grading of the Pump Station 11 site and construction of utilities in the vicinity of the pump station. We will review those dates with Mr. Hunsberger and determine the best time to advertise for bids for construction of Pump Station 11 to fit in with TOA's timeline.

We are re-submitting the Highway Occupancy Permit application to PADOT a second time for the sewers on Green Pond Road and Country Club Road.

Emergency Generators

Punchlist items have been completed. The Contractor has submitted operation and maintenance manuals for all 5 units and also provided as-built site sketches and wiring diagrams. Final payments were approved last month and checks have been issued. We also received Consent of Surety to Final Payment and Releases of Liens. We consider this project to be complete.

Northeast Trunk Sewer

As noted last month, the repairs have made significant reduction in I/I between the first and second quarter of this year, and a more significant reduction between May and June. But the flows were still about 15%-20% higher than the same time frame as the previous 2-3 years. Flows in July were about 1.91 mgd (with almost 9 inches of rain during the month), down from 2.04 mgd in June (with less than 6 inches of rain) and down from 2.64 mgd in May (with over 9 inches of rain). With almost identical rainfall in May and July, the flow was reduced by over 700,000 gpd.