PENNONI ASSOCIATES INC.
CONSULTING ENGINEERS

THRN 01 00
June 15, 2017

# ENGINEER'S REPORT

REGARDING WASTEWATER ISSUES
June 21, 2017

## General

### Annual Television Inspection

- We are working with Township staff to coordinate the repairs to the two (2) leaking manholes discovered within the easement from Country Run to the wastewater treatment plant, and the manholes on Derry Drive that exhibited some deterioration in the concrete channels.

## East Side Sewer District

### – Final Treatment Tank @ WWTP

- We are coordinating with DELCORA regarding any outstanding items they may have. We anticipate issuing the punch lists for each of the contracts shortly.

### – Dallet (Phase V)/ Preserve @ Squire Cheyney Farm

- Per the May 18, 2017 request from the developer's attorney, the final releases for the financial security being held for each phase of this project are being processed for the Township's consideration. Also, please note as of June 1st, the Township assumed responsibility for the pump station at the Preserve @ Squire Cheyney. DELCORA will operate and maintain this station under their current contract with the Township.

### – Mill Creek Subdivision

- We have reviewed the as-built drawings provided by the developer and have several comments regarding additional information required. Also, we are still awaiting the remaining portion of the video for the sewer that was not included with the original submission.

### – Thornton Road Low Pressure Sewer

- We have had several recent conversations with DEP regarding planning for this project. There appears to be some level of uncertainty on DEP's part as to whether a planning module will be required. An application mailer was forwarded to them requesting an exemption for a total of twelve (12) existing/proposed properties (including the Culp & Daniels lots). DEP indicated they would review the material the week of June 12th. We will follow up with them by the end of the week. In addition, we will continue preparing the more time sensitive documents needed for a planning module in the event DEP decides this is required.