



## **WEST MANCHESTER TOWNSHIP**

### **ENGINEER'S REPORT**

**Meeting of January 25, 2024**

#### **Plan Reviews**

T-858 Cottontail 2 Solar Farm – Communication regarding undersized screen plantings and options for needed replacement plants.

T-859 Cottontail 1 Solar Farm – Communication regarding undersized screen plantings and options for needed replacement plants.

T-860 Cottontail 8 Solar Farm – Communication regarding undersized screen plantings and options for needed replacement plants.

T-870 LD Plan for BLM Associates Inc. Car Wash – Construction observation, related coordination, records associated with improvements, and some related correspondence.

T-871 Route 30 and Route 116 and South Salem Church Road – Pre-construction meeting and preparation for construction observation. Correspondence related to special billing requirements.

T-873 390 N Zarfoss Dr Lot 4B – Review of sketch plan for conversion of Basin 1 to a gravel filled storage basin, related comments, and correspondences.

T-874 Sheetz #348/4025 W Market Redevelopment – Correspondences related to construction observation and probable request for improvements guarantee release request.

T-875 Westgate Campus Phase II – Review of proposed changes, providing feedback for the developer's designer, and correspondences.

T-880 4380 W Market St/Stoltzfus – Correspondence and communication on traffic impact analysis, and PennDOT Highway Occupancy Permit.

T-882 Mister Car Wash/1410 Kenneth Rd – Review of subdivision and revised land development (LD) plans, supplying an associated comment memorandum, examining sewer capacity in light of the load data provided, memorandum regarding potential needed upgrade to sewer, and related correspondence.

T-883 BLM Office 95 N Fayette St – Revised LD plan submissions comment memorandum and site related correspondence.

#### **Meeting Attendance**

12/14/2023 Board of Supervisors Meeting

### **Sewage**

Receipt of wastewater monitoring, infiltration, inflow, and rain fall data for the Shiloh sewershed and on-going infiltration and inflow (I&I) analysis. Analysis of new rain data against NOAA and old rain data for comparable storm events.

Defining the scope of this year's Shiloh sewer rehabilitation projects based on last year's and older investigation results. Starting associated bid documents. Related discussion of this and goals for Lincolnway with Public Works (PW) Director.

Recommendations and correspondence for Application for Payment 7 and review of inspection reports for the last of the work added to the Hayward Area Sewer Inspection and Rehabilitation Project.

Minor scope of work adjustments, related work change directive, review of Application for Payment 1, and related correspondence and recommendations for the West Market Street Pumps Station valve replacement and by-pass pumping upgrades project.

Beginning 2023 Chapter 94 report and related data entry.

### **Stormwater**

Miscellaneous support and correspondences for the completion of Rainbow Circle improvements being completed by Wexcon, Inc..

Design of discharge spreader, swale, and stormwater adjustments at the lower end of Westview Manor. Starting related drawings and erosion and sediment control plans.

Warwick Area Stormwater Improvements easement acquisition support including needed draft agreements and plats.

General pump station maintenance, and sewer improvements support.

### **Other Duties**

Planning and discussion of future or current PW projects with the PW Director.

Fulfilling 2024 rate schedule request.

Preparation of Township Engineer's Report and other progress summaries.