



## **WEST MANCHESTER TOWNSHIP ENGINEER'S REPORT**

**Meeting of July 28, 2022**

### **Plan Reviews**

Iron Bridge Landing Phase 1 – Correspondence and support for items which remain to be completed for surety release including some to CS Davidson and Inch and Co.

T-865 Westgate Campus – Correspondences, coordination, and observation for continuing construction.

T-870 LD Plan for BLM Associates Inc. Car Wash – Revised land development plan review, recommendations for Township, and related correspondence.

T-871 Route 30 and Route 116 and South Salem Church Road – Revised land development plan review and comments memorandum, review of traffic impact study, and related communication and correspondences.

Correspondence and input for zoning officer on impediments to redevelopment 1850 Lemon Street since portions of the site are in the flood way and floodplain.

### **Meeting Attendance**

6/23/2022 Board of Supervisors Meeting

7/12/2033 Planning Commission Meeting

### **Stormwater**

Warwick Road storm sewer hydraulic modeling and plan creation.

Communication of geologic site reconnaissance requirements, review of an example updated submission, and review of the fifth stormwater management plans and drawings updates of the Weldon lots. Related correspondence with Township staff and Burkentine Builders.

Review of revised 5 Codorun Ln stormwater management site plan for proposed swimming pool and correspondence.

Seeking proposals for Rainbow Circle stormwater infrastructure camera inspection.

### **Sewage**

Colonial House sewer connection preconstruction meeting, planning for construction observation, and review of flow determination.

Bid opening, recommendation, and award support for the Haviland Rd Sewer Extension. Correspondence regarding contract, submittal review, and scheduling with Wexcon, public works director, and sewage foreman.

Ongoing receipt and evaluation of flow monitoring data for the presents of I&I in the Shiloh sewershed. Creation of specifications for flow metering, rain gauging, and level monitoring services.

Communication regarding King Street Interceptor, Baker Road, Gems area, Hayward area, and other sewer planning, investigation, repair, and documentation needs.

Submittal review and other support for replacement of all pump station pumps except those at South Adams St.

Correspondence regarding sampling program and maintenance records for Frito-Lay's study of odor control issue and possible alternate mass-based discharge limits.

Bidding support for the W Market St Pump Station Repairs project, bid opening, and determination of approaches to rebidding the work.

Hayward to Derry sewer right-of-way research and effected properties list in advance of right-of-way clearing work.

Recommendations on potential update to Township stormwater management ordinance based on model ordinance from the PADEP.

Review of MOU between Dover Township, Dover Sewer Authority, West Manchester, and Brew Vino for joint interceptor work.

#### **Other Duties**

Prepare Township Engineer's Report.

Correspondence, construction observation, and other support for Market Street (SR 0462) / Zarfoss Road Green Light Go project.

Coordination and communication for various traffic signal and road improvement projects.

Support and correspondences for the Township's Comprehensive Plan Request for Proposal.

Estimation of cost to bid the West Manchester Public Works Building storage expansion.