



## **WEST MANCHESTER TOWNSHIP**

### **ENGINEER'S REPORT**

**Meeting of September 26, 2024**

#### **Plan Reviews**

T-858 Cottontail 2 Solar Farm – Site visit to examine incomplete items/progress and correspondence on remaining inspection needs and revised decommissioning estimates.

T-859 Cottontail 1 Solar Farm – Site visit to examine incomplete items/progress and correspondence on remaining inspection needs, resolution for screening insufficiencies, and review of revised decommissioning estimates.

T-860 Cottontail 8 Solar Farm – Site visit to examine incomplete items/progress and correspondence on remaining inspection needs and revised decommissioning estimates.

T-873 390 N. Zarfoss Dr Lot 4B – Construction observation, inspection documentation, associated coordination, and correspondences including some regarding relocation of curb and expansion of impervious area. T-882 Mister Car Wash/1410 Kenneth Rd – Correspondence regarding sewage planning module mailer proposed water line and street occupancy permit, open conditions of approval, and some associated review.

T-887 PCS West York – Correspondence related to revised sewage planning module mailer and financial guarantee estimate comments.

T-888 1850 Lemon Street Redevelopment – Correspondence comment memorandum on revised Land Development (LD) plan and Post Construction Stormwater Management (PCSM) report, letter of map amendment (LOMA), proposed variance from 75-23.D, and needed Pennsylvania Department of Environmental Protection (PADEP) permit.

T-891 York Garber I Solar Farm – Communication regarding LD plans comments, decommissioning estimate comments, and opaque fencing/screening options.

T-892 York Garber II Solar Farm – Communication regarding LD plans comments, decommissioning estimate comments, and opaque fencing/screening options.

T-893 Frito-Lay York ASF Remodel – Review of revised LD and PCSM plans and report, comment memorandum, and related correspondences.

T-894 Alternate LD Plan for Westgate Phase 2 – Review of revised LD plan submission, comparison to conditions of approval, comment memorandum, and related correspondences.

T-895 Taxville Rd & Baker Rd Residential Development – Receipt and review of revised subdivision and LD plan and furnishing comment memorandum. Correspondences regarding the same, regarding sewer modifications, sewer capacity evaluations, and related input needs.

T-896 Frito Lay Reverse Subdivision – Correspondences regarding reverse subdivision plan comments.

T-897 West York Area School District (WYASD) Trimmer Elementary Athletic Fields Improvements and Expansion – Review of initial LD and PCSM plans/report, related meetings, supplying comment memos, and correspondence regarding the same.

T-898 WYASD Main Campus Athletic Fields Improvements and Expansion – Review of initial LD and PCSM plans/report, related meetings (including one virtual), supplying comment memos, and correspondence regarding the same.

Sheetz #255/1484 Carlisle Rd Redevelopment – Correspondence regarding sewer as-builts, sewer access for survey, sketch plan, and planning commission meeting.

Weis and LCBC Development of Roosevelt Ave – Preliminary meeting with property owner and prospective developer of a church to provide input to them in advance of a LD submission and correspondences for the same.

### **Meeting Attendance**

8/22/2024 Board of Supervisors Meeting

9/10/2024 Planning Commission Meeting

### **Sewage**

Correspondence with Mr. Rehab about completion of outstanding manhole repairs in the Hayward area and release of retainage.

Support for various sewer maintenance, improvement, and expansion efforts including communication with Public Works (PW) Director on such needs, potential expansion of service in the area near the north end of Baker Road, and potential service needs in the areas of North Highland Avenue and Zinns Quarry Road.

On going receipt and cataloging of wastewater monitoring, infiltration, inflow, and rain fall data for the Shiloh sewershed.

Receipt, review, and/or payment recommendations for CSL's applications for payment. Estimate and correspondences related to extension of service contract.

Communication on potential sewer service for Parcel 51-000-JG-0033.D0 and requesting data for a related capacity analysis from the Dover Wastewater Treatment Plant.

Cost estimation and correspondences regarding sewer extension for an area south of Taxville Road on Baker Rd. Providing an associated approach recommendation with costs for Board of Supervisors' consideration.

Examination of current and needed sewer projects for 2025, related discussion with PW Director, estimating probable costs, and furnishing related budget projections to Finance Director.

PADEP requested revisions to pump station Chapter 94 report tables and related correspondence.

Review of Weis #71 sewage planning mailer for gas station attendant bathroom, providing comments, and related communication.

### **Stormwater**

Support for constructing and bidding Sunset Park stormwater facilities improvements including input for ordering additional materials for a buried infiltration structure and preparing bid documents for Township use.

Correspondences related to redevelopment activities at 2139 White St including some on coordination for construction observation and some regarding proposed field adjustments to the stormwater management plan.

Preparing bid documents for Township use in bidding Phase 2 Improvements to Rainbow Cir Stormwater which will grout and line failing pipes from Misty Drive to Derry Road.

Coordination for additional clearance and subsurface evaluation for utility depth/size determination needed for the Warwick Stormwater Project and considering potentially less expensive alternatives.

Examination of current stormwater projects, stormwater needs in 2025, related discussion with PW Director, estimating probable costs, and furnishing related budget projections to Finance Director.

### **Other Duties**

Issuing bid documents for ADA upgrades to pedestrian facilities, hosting pre-bid meetings, answering bidders' questions, evaluating bids, and providing recommendation for award.

Support for Market Street (SR 0030), Trinity Road (SR 0116), and S Salem Church Rd project including submittal review.

Discussion of possible road and signal projects, possible grant pursuits, and 2025 budget planning with PW Director. Estimating probable costs and furnishing related budget projections to Finance Director.

Support for Zoning Officer on requests related to lighting at BAE test track, unusual driveway for 1120 West College Avenue, and future plan submissions.

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