

## WEST MANCHESTER TOWNSHIP

# **ENGINEER'S REPORT**

## Meeting of June 26, 2025

### **Plan Reviews**

Taco Bell (and Mavis Tire) on White Street – Maintenance bond release request, associated site visit, recommendation memo, and related correspondence.

T-858 Cottontail 2 Solar Farm – Correspondences regarding as-builts.

T-859 Cottontail 1 Solar Farm – Correspondences regarding as-builts.

T-860 Cottontail 8 Solar Farm – Correspondences regarding as-builts.

T-889 Weldon Dr Multifamily Residential Development – Communication regarding field changes, construction observation, inspection documentation, associated coordination, and related correspondences.

T-893 Frito-Lay York ASF Remodel – Correspondence regarding field changes to land development (LD) and/or post construction stormwater management (PCSM) plans and coordination for upcoming stormwater construction observation.

T-895 Taxville Rd & Baker Rd Residential Development – Correspondence regarding costs pertinent to sewer service and associated extension agreement.

T-900 1763 Colony Road Commercial Development – Review of updated LD and PCSM plans/report, supplying comment memoranda, and related correspondence.

T-901 Baker Rd Residential Development – Correspondence regarding LD and PCSM plans/report and traffic impact study.

BAE Soil Pile – Meeting and correspondence regarding a proposed onsite soil storage, associated road, and landscaping.

#### **Meeting Attendance**

5/22/2025 Board of Supervisors Meeting

6/10/2025 Planning Commission Meeting

#### <u>Sewage</u>

Submittal review, meeting minutes, coordination, correspondence, progress meeting, and support for the sewer rehabilitation efforts from the Gems Area to Derry St and the Hayward Area (from South Dr) to Derry St.

Creating maps and estimates for Lincolnway and Shiloh area sewer rehabilitation needs that could be added to the contract for the above. Presenting the same to the Public Works (PW) Director and making some adjustments to conform to his guidance.

Receipt and examination of CSL's analysis of 2024/2025 metering data.

Work on drawings and specification for the sewer deepening/extension up Taxville Road to Baker Road and south of Taxville in/along Baker.

Coordination for site visits for the evaluation of pump stations to determine what equipment should be replaced next.

Discussion and support with/for PW Director on sewer line between Keneth and Austin (Manhole 191 to 190) and potential daycare in that area.

Correspondence regarding 2024 Chapter 94 reports, correcting some typos Ein the pumps station tables of the 2024 Lincolnway Chapter 94 report, and supplying corrected text to the Pennsylvania Department of Environmental Protection (PADEP).

Correspondence and review of proposed sewer connection method for Weis #41 gas station lavatory addition, observation for the final connection, and coordination for the latter.

## **Stormwater**

Advancing drawings for the final design and specifications for the Warwick Phase 1 Stormwater Project.

Correspondences regarding as-builts, surety release and associated site visit for the stormwater management associated with the redevelopment activities at 2139 White St.

Correspondence regarding upcoming construction observations for stormwater management and erosion and sediment controls associated with proposed construction at 2305 Taxville Rd (the Shank property).

Review of construction application for 1200 Richard St and associated erosion and sediment control plan, supplying comments regarding the lack of a survey and stormwater management plan, review of a survey drawing, providing clarification on the volume control and stormwater planning requirements, and related correspondence.

Correspondence regarding Phase 3 Improvements to Rainbow Cir Stormwater by open cut pipe replacement along and across Derry Road.

Communication regarding flooding near 2500 Carlisle Rd, the Little Conewago Creek stream restoration project, site restoration at Sunset Park after infiltration bed construction, and stormwater concerns of a property owner next to Sunset Park.

Working on recommendations for stormwater improvements and the discharge end of Westview Manor and presenting options and costs to the PW Director.

Communication and support with/for Zoning Officer on 2815 Barton Circle stormwater volume control, calculations for 2761 Loman Ave, and 4330 W Market St impervious area increase.

Finishing evaluation and design of drainage improvements to relieve stormwater ponding on White St near North Diamond St, presenting the options to the PW Director, and estimating the associated costs for easement acquisition and construction.

Support to Township for Municipal Separate Storm Sewer System (MS4) inspection, sampling, and reporting needs including a meeting to help clarify the requirements and what remains for the Township to complete this report year.

### **Other Duties**

Baker Rd/Route 30 and White St/Route 74 intersections pavement and subbase investigation work including site visits, associated coordination, and consideration of needed scope.

Work for Market St/Trinity Rd/Baker Rd signal safety improvements project.

Construction inspection, coordination, inspection documentation, providing punch list, conducting more final inspections, and related correspondence associated with ADA upgrades to pedestrian facilities.

Coordination with PW Director on South Salem Church Rd dip repair.

Correspondence with Pennsylvania Department of Transportation (PennDOT) regarding pedestrian study and signal changes at the North Scott St and Banister St intersection.

Support for PW Director on Shentel Glo Fiber and other utility work in the Township.

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

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