



June 24, 2026

Mr. William Orlowsky, PE
Greater Pottsville Area Sewer Authority
401 North Centre Street
PO Box 1163
Pottsville, PA 17901-7163

Re: **Engineer's Report for June 2026**

Dear Bill:

Systems Design Engineering, Inc. (SDE) is pleased to provide you with this report of our engineering activities over the past month. We offer the following information for your consideration:

GENERAL ENGINEERING:

1. The Authority will have to file a new Long Term Control Plan (LTCP) for the CSO's with PA DEP by April 30, 2028. Note 85% of all flow will have to be treated at the WWTP. The Engineering Committee has not met since May 14th due to scheduling conflicts, vacations, etc. We recommend having an Engineering Committee meeting during the month of July prior to the Authority Board Meeting.
2. SDE personnel have started implementing the GIS program and working with the Authority's intern. In the past 3.5 weeks, GPASA personnel have located 4,254 system assets. Please refer to the email sent on June 24th, by Jim Frank of SDE, for further details.

WASTEWATER TREATMENT PLANT:

1. SDE has started preliminary design work on the UV disinfection system.
2. SDE was directed by Bill Orlowsky to hold off on a proposal to assist the Authority with the replacement of the walkway grating at the WWTP. GPASA is investigating the Axiom Proposal.

COLLECTION SYSTEM:

1. **Division Street Project:** We have been coordinating with the contractor, Arthur "Pat" Aungst Inc., and anticipate construction starting after the July 4th Holiday. Aungst is waiting on the precast structures before starting work. The soft digs performed on June 17th went well. Based on this information we should be able to install the proposed 30-inch pipe across Second Street.
2. **Mahantongo Street Project:** SDE is working on the designs for the project. We will finalize our professional services agreement for the project after we review and evaluate the existing 18-inch pipe analysis located in Norwegian Street that was performed by your Executive Director to confirm adequate capacity in the pipe. If this pipe has sufficient capacity, we will be able to eliminate the proposed 18" pipe on Mahantongo Street thereby reducing the scope of the project.
3. **ACT 537 Update:** Please note the Long-Term Control Plan (LCTP) will need to be developed in conjunction with the ACT 537 Update for the entire system. The new NPDES Permit requirements will expand the scope of work required for ACT 537 Plan. In the future, we will provide a professional services agreement for this work.

Sincerely,

SYSTEMS DESIGN ENGINEERING, INC.

Authority Engineer

John R. Poff, P.E.

Project Manager - Senior Engineer II

j.poff@sdei.net

c: GPASA Authority Members
Solicitor Edward Brennan