

To: Greater Pottsville Area Sewer Authority Members
From: Light-Heigel & Associates, Inc. (LHAI)
Re: Consulting Engineer's Report (Status Report for Engineering Services)
Date: October 30, 2024

Market Street Separation Project (No. 18-0275) & Corrective Action Plan/Act 537 Update (No. 18-0327)

- A)** LHAI has furnished a DRAFT of the CAP/ACT 537 Plan update to the Solicitor and Executive Director for their review and comment prior to submission of the document to the City and County Planning Commission. We recently attended a meeting with Solicitor Brennan, Joe Spotts, Solicitor Pellish and City Administrator Palmar on August 20th to review the project. We are working on updating the Institutional Portion of the ACT 537 Plan update. We will be furnishing metes and bounds descriptions of the separated storm sewer lines in Mahantongo Street and Howard Avenue for Solicitor Brennan. Solicitor Brennan and the City will be providing us with language to complete the Institutional Portion of the ACT 537 update. ***In regard to the downtown flooding issues, LHAI is in the process of providing a scope of work to potential sub-contractors to televise the lines on 2nd Street and Norwegian Street as well as 2nd Street and Mahantongo Street to verify where stormwater flows are traveling. We are also looking at Progress Avenue and the Norwegian Creek Culvert to verify possible restrictions in the system.***

Laurel Street Separation Area – Project No. 23-0081

- B)** LHAI is working on the door to door surveys for the Laurel Street Area (**Old Phase III**) portion of the Separation Project. To date, we have been in approximately 220 residences, knocked on a total of 348 doors. LHAI has accessed approximately 63 % of the units. We are working on accessing the properties contacted by the Solicitor's office and coordinating property owner information with his office. We will be meeting with the postmaster in the near future to verify property owners to complete the surveys.

Inspection of Downtown Properties and Flood Prevention Recommendations- Project No. 24-0024

- C)** *On August 27, 2024, the LHAI team inspected 207 West Market Street and 319 Arch Street in regards to flooding and flood mitigation measures. This brings the total number of properties inspected to eleven (11). LHAI will furnish a report for each property to the Authority and to the applicable property owner.*

Port Carbon Manhole Investigation – Project No. 24-0052

- D)** On July 24th, the LHAI team along with assistance from the Street Crew inspected 15 manholes, bringing the total number of manholes inspected to 18. The Street crew was a great help and very professional to work with at tackling the difficult access to the manholes. One of the manholes was blocked with solids. Jim Thomas was going to attempt to get it cleaned out. Another manhole was located up in the embankment but surrounded by poison ivy. The street crew will spray weed killer in the area before we access that manhole. We will be furnishing detailed written reports on each manhole to the Authority. ***LHAI personnel will be on site November 14th and 15th to access the additional manholes while Mobile Dredging is working on the system.***

Pretreatment Services – Project No. 24-0051

- E)** ***Work on updating the Pretreatment Ordinance continues; LHAI is continuing our investigation into the requirements regarding PFAS (Per and Polyfluoroalky Substances, i.e. Forever Chemicals).***
- F)** ***Downtown Arch Collapse*** – LHAI has obtained a repair proposal from Mar Allen Concrete to repair the collapsed portion of the arch. See attachments. ***LHAI has prepared a construction cost opinion totaling \$ 504,554.27. This is an estimated construction cost to replace the Arch from Centre Street to Progress Avenue. The estimate does not include engineering design, bidding and construction administration costs. A detailed engineering plan should be prepared for the project with a detailed construction cost estimate prepared based on the plan.***

If you have any questions or require any additional information, please contact me.

Respectively Submitted,



John R. Poff, PE

C: Keith Heigel, PLS, President
Thomas Schreffler, PE, Authority Engineer

P.E. _____ Date: _____