

APOLLO BOROUGH
Engineer's Monthly Report
August 2024

A. CAPITAL IMPROVEMENT PROJECTS – FOR CONSIDERATION

1. Storm Sewers

- **Replacement of 24” culvert under Kiski Avenue @ South 5th Street:**
 - A. **PA Small Water and Sewer CFA Grant funding approval received for \$96,604.**
 - B. **PennDOT wants culvert replacement ASAP. Preparing design and hydraulic analysis for HOP permit.**
 - C. **Coordinating with Peoples Gas to design around existing gas lines, and to have LP gas line relocated as needed (Peoples Gas engineer working on relocation).**
 - D. **To conduct test dig for location and depth of existing stone box culvert in South 5th Street. Coordinating with DEP on type of Chapter 105 permit that will be needed.**

2. Roadwork

- **PNG gas line relocation in plaza – checklist of procedure to be established. – on hold until PNG submits formal application.**
 - A. **Curb to curb ordinance – solicitor consultation for borings.**
 - B. **Developers must submit a formal application.**

3. Funding

- **2023 LSA Grant Program – Application submitted and under CFA review process.**
 - A. **4th, 7th, 9th Street Improvements Project: GTE awaiting funding determination.**
- **2024 LSA Statewide Grant Program opens September 1st and runs through November 30th, 2024. Funding guidelines provided to Borough for consideration.**

4. Borough MS4 Permit

- **GTE met with Borough staff on Monday, August 19, 2024, to review MS4 annual progress report and discuss action items for the coming reporting period. The progress report is due to DEP by September 30th. GTE to prepare and submit NPDES MS4 permit renewal application to DEP which is due by September 15th.**
- **A clean river reminder to residents: Soaps used for vehicle washing can contain nitrates and phosphates that can contribute to algae blooms in the river if these soaps are washed into the storm sewers. If washing your vehicle, it is best to do so at a commercial car wash where the wash water is captured, pretreated and discharged to the sanitary system. Otherwise, look for and use detergents that are phosphate- and nitrate-free.**

5. Miscellaneous work to be considered:

- **Recreation**
 - A. **Boat launch, River Trail, Mapping**
- **Solar Panel Investigative Work – TBD**

6. Projects:

A. Owens Grove Park Walking Trail Improvements

Project completed. Pay Estimate #2 (Final-Retainage Only) was submitted to Borough on July 26th with a request to be included on August's Agenda for approval. GTE processed and provided required DCNR Close Out Items to Borough including Consultant Certification Letter, Post-Construction Photos of Completed Scope of Work, As Built Drawing, Fully Executed Payment Estimate #1, Payment Estimate #2 (Final) to be uploaded once fully executed by the Borough, original Maintenance Bond and proof of Paid Engineering Invoice. Apollo Borough to work with DCNR Division Chief, Mark Hansford on Project Close-out Checklist.

B. Kiski Avenue Culvert Replacement

Refer to Item 1 above.

Respectfully Submitted August 23, 2024
Douglas P. Siler, P.E.
DPS/DG/lar