

**APOLLO BOROUGH**  
**Engineer's Monthly Report**  
**February 2024**

**A. CAPITAL IMPROVEMENT PROJECTS – FOR CONSIDERATION**

1. Storm Sewers

- 24" replacement on Kiski Avenue & South 5<sup>th</sup> Street.
  - A. PA Small Water and Sewer CFA Grant funding approval received for \$96,604. GTE submitted an updated FFATA form, as required. Borough completed SAM.gov registration renewal. CFA to move forward with preparing contract documents.
  - B. HOP permitting through PennDOT – cost estimate to reflect.
- Evaluate all other streets for surface and subsurface drainage needs – future.

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. Developer must submit formal application.
- LSA Grant Program – Application submitted.
  - A. 4th, 7th, 9<sup>th</sup> Street Improvements Project

3. Borough MS4 Permit

- Outfall dry-weather screenings to be performed by Borough personnel weather-permitting. Any outfalls having dry-weather flows should have samples collected and taken to an accredited laboratory for testing for metals, pH, chlorine, BOD, coliform, etc. as per the DEP outfall screening form. Doug Siler of GTE to coordinate MS4 program implementation through Brenda.
- A clean river reminder to Borough residents: Chloride-containing winter de-icing materials (calcium chloride, magnesium chloride sodium chloride, etc.) can lead to long-term degradation of surface waters, such as the Kiski River, due to the persistence of chloride in the water and streambeds. Therefore, residents and business owners should be mindful about using only as much salt as necessary on exterior steps and sidewalks around their properties. After the snow and ice has melted, any residual salts should be swept up and stored in a location protected from the weather. These efforts can help reduce the amount of chloride entering Borough storm sewers which eventually discharge into the Kiski River.

4. Miscellaneous work to be considered:

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

5. Projects

A. **Owens Grove Park Improvements** – Design complete, Armstrong County approved plans. Teams meeting with Mark Hansford, DCNR Division Chief on February 15<sup>th</sup> to discuss grant disbursement process, 90% given up front, 10% to be given after completion. GTE finalizing specifications & plans, to **advertise on March 6<sup>th</sup> and 9<sup>th</sup> and open bids on March 21, 2024.**

B. **Kiski Avenue Culvert Replacement** – Once the Grant Agreement is signed and fully executed, GTE to begin design and preparing Specs and Plans. The CFA Analyst notified GTE that if the Borough wants to seek reimbursement for Engineering fees from the grant, a Request for Proposals for Engineering Services will be required by CFA. An RFP would need to be advertised by the Borough and an Engineer selected through a competitive process. GTE recommends that the Borough use the match for all Engineering, Inspection, Permit preparation and use CFA funds for the Construction and Permit fees. Therefore, this will eliminate the need to do an RFP for Engineering Services. A revised budget will be provided once a determination is made by the Borough.

Respectfully Submitted February 23, 2024  
Douglas P. Siler, P.E.  
DPS/DG/LAR