

APOLLO BOROUGH
Engineer's Monthly Report
August 2023

A. CAPITAL IMPROVEMENT PROJECTS – FOR CONSIDERATION

1. Storm Sewers

- 24" replacement on Kiski Avenue & South 5th Street.- to go to review board in Harrisburg in July. – **tabled until a later date**
 - A. PA Small Water and Sewer Grant – Application submitted, waiting for determination.
 - a) 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.
- Terrace Avenue bridge replacement – 16' x 12' – closed due to hole in bridge – structural. – GTE structural to evaluate repair vs. replacement.
- Roads requiring Curb to Curb Repaving. – street priority list is needed. Additional grant money through the Statewide LSA Grant Program is now available. No match is required. Application window: September 1st through November 30, 2023.
 - A. 9th, 4th, 7th and 2nd
 - B. Oakhill Avenue
- Brunermer Survey
 - A. On-going**

3. Borough MS4 Permit

- Doug Siler of GTE to coordinate MS4 program implementation through Brenda.
- A clean river reminder to Borough residents: Lawn and garden fertilizers contain nutrients and chemicals that if washed into streams or rivers, can cause noxious algal blooms and reduce dissolved oxygen in the water that fish depend upon. If applying lawn and/or garden fertilizers, always follow the application directions for these products. Apply only when there will be a period of at least 24 hours before the next rain event and do not over-spread onto paved surfaces, storm inlets, gutters or open waterways. Sweep up any of these chemicals that do get onto hard surfaces so that they are not washed into the storm sewers which discharge into our natural waterways.

4. Miscellaneous work to be considered:

- Recreation
 - A. Boat launch, River Trail, Mapping
 - B. Owens Grove Park Improvements – **Design complete, working with Armstrong County**
 - C. Equipment replacement
 - D. Parcel B Land Development
- Solar Panel Investigative Work – site mapping
- 406 Summit Retaining Wall

Respectfully Submitted August 18, 2023

Douglas P. Siler, P.E.
DPS/DG/LAR