APOLLO BOROUGH Engineer's Monthly Report December 2024

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. Test dig completed for location and depth of existing stone box culvert in South 5th Street.
 - C. PennDOT wants culvert replacement ASAP. HOP permit review comments from PennDOT have been addressed and submitted back to PennDOT.
 - D. 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).
 - E. DEP granted Waiver from Chapter 105 Permit on November 19, 2024.

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

CFA Funding determination was received on October 22, 2024, in the amount of \$312,000.00 for the 4th, 7th, and 9th Street Storm Water Improvements Project. However, due to funding limitations, funds will be used for the street improvements needed on 9th Street.

2024 LSA Statewide Grant Program

As requested, GTE submitted the grant application for the 4th & 7th Streets and Terrace Avenue Street Improvement Project on November 27, 2024.

4. Borough MS4 Permit

- Apollo Borough received NPDES MS4 permit Notice of Violation from DEP on November 13, 2024. GTE is completing Appendix A map referred to in November. GTE also reached out to DEP on November 20,2024 regarding source for appendix A pollutants (metals, PH) and was directed that only known or obvious sources need to be identified. There is no need to go door-to-door at businesses and residences for possible sources. GTE told DEP that the current LSA grant application includes 7th Street storm filtration vault that was identified in the Borough's approved MS4 PRP. DEP advised that the Borough (and other MS4 permittees with PRPs) may be given one more year to complete PRP before MS4 individual permits and consent orders will be issued for those with incomplete PRPs.
- Clean River Reminder: De-Icing Salts can seriously degrade river quality for fish and other wildlife. Shovel snow off sidewalks and driveways as much as possible and pile shoveled snow onto the grass areas away from storm inlets. Use salt as sparingly as possible to de-ice surfaces.

5. Miscellaneous work to be considered:

- Recreation Boat launch, River Trail, Mapping
- Solar Panel Investigative Work TBD
- GTE recommended that Apollo Borough requires road bonds for Borough streets before issuing permit(s). GTE is currently processing the Weight Limit Permit for Meyers Demolition and Excavation, LLC for the demolition of the old elementary school building. The anticipated roads to be used are:

 North Pennsylvania Avenue, Armstrong Avenue, North Second Street, and Hildebrand Street.

6. Projects:

A. Owens Grove Park Walking Trail Improvements

Project completed and close out

B. Kiski Avenue Culvert Replacement

Refer to Item 1 above.

C. 9th Street Storm Sewer and Roadway Improvements

Awaiting fully executed grant agreement from CFA before proceeding with design work.

Please note that, at the request of Apollo Borough, and in order to save on Engineering costs, a Gibson-Thomas Engineering representative will not be in attendance at regular monthly meetings unless otherwise requested by the Borough.

Please let us know if you have any questions. Thank you.

Respectfully Submitted December 13, 2024 via email to boroughmanager@apollopa.net

Douglas P. Silet, P.E.

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