

Storm Water Task Force Meeting Minutes

September 29, 2022

6:30 pm

Attendees	
Dave Odom – Borough Resident	Ron Costa – Borough Resident
Paul Dern – Councilman	Dave Vento – Councilman
Bob Mitall – Borough Engineer*	Dave Seitz – Councilman*
Dave Reynolds – Borough Resident*	Terry Siefers – Borough Resident*
Mike Thomas – Borough Manager	Tyson Miller – KU Engineering
Bill Bonura – Municipal/Water Authority*	Sam Prokopik – Borough Engineering*
Bill Chapla – Borough Resident*	Dave Soboslay – Asst. Borough Manager*

^{*}Not Present

1. Review Status of Proposed Long Term Solutions (KU Resources Recommendations Update)

KU resources provided the following status:

- Oblock Awaiting the resolution of land acquisition with the property owner as the DEP will not issue a permit until property ownership issues are resolved. The property will now be placed into a condemned status to support resolution with the owner regarding Boro acquisition.
- Center Beach Revised drawings were prepared to address flowage easements require for dam permits. The proposed retention pond is currently engineered to achieve a 40 CFS drop (from 320 to 280) in relation to the 100-year storm. Additional mitigations for Anderson Ave. will be examined to include the potential to install relief pipes to increase the overall capacity of the culvert.
- 2. Update on Other Storm Water Work Completed Since Last Meeting
 - 1. Drennen Rd. Bermed roadside drainage swale and repaired asphalt berm. Total cost of this job in labor and materials \$4878.40
 - 2. Harborview Dr. replaced inlet and 25 feet of 15-inch pipe crossing. Total cost of this job labor and materials \$4105.15

- 3. Mt. Hood Dr. and Luray Dr. Replaced 268 feet of 15-inch pipe repaired 4 inlets. Total cost of this job labor and materials \$ 36,592.84
- 4. Morath Lane Repaired 3 inlets. Total cost of this job materials and labor \$ 3769.30
- 5. Pinto Dr. Repaired 1 inlet. Total cost of this job materials and labor \$3769.30
- 6. Rosewood Dr. Repaired 1 inlet and installed 213 feet of 6-inch SDR perforated underdrain. Total cost of this job materials and labor \$11,580.11
- 7. Tivoli Rd. installed 415 feet of 6-inch SDR perforated underdrain due to french drains and sump pumps draining on the cart way. Total cost of this job labor and materials \$20,703.66
- 8. Cresthaven Dr. & Shelborne Dr. Tied in several roof leaders and french drains into stormwater system. Total cost of this job labor and materials \$9572.21
- 9. Presque Isle Dr. 1 inlet repair. Total cost of this job labor and materials \$3881.71
- 10. Holiday Park Dr. & Havana Dr. Installed 2 new inlets and pipe crossing on Havana Dr. Replaced 175 feet of 15-inch pipe that ran from the street to the creek between houses. Installed new enwall and rip rap at the creek. Total cost of this job including labor and materials \$34,478.05 In the spring portions of the concrete driveway will need replaced because the pipe was under the concrete. This will be an additional charge to this project.

TOTAL WORK COMPLETED \$130,000

<u>Plum Creek Park</u> – Riparian Restoration Project is underway. Boro crews began removing invasive exotic plant species (Japanese knot wood) along 400 yards of the stream bank (both sides) in preparation for the Spring 2023 planting. Crews cut and removed the all but 3 inches of the plant stalks in August and will shortly begin the application of a DEP-approved herbicide to eradicate the invasive species from the area. Another treatment will be done in early Spring of 2023 to prepare for the new native plantings shortly thereafter.

Further upstream crews will complete phase 2 of the bank stabilization work immediately downstream of the foot bridge. This work is planned for October/November of this year.

<u>Retention Ponds</u> – Engineering survey and design work has been completed for 2 of the retention ponds slated for improvements this year. We are currently working on the drawings. Our goal is to start and complete one of the ponds before the end of the year.

<u>MS4 Projects</u> – Staff met with the Boro MS4 Coordinator and representatives of the PA Turnpike to discuss a joint MS4 project between the Boro and the PATC for the area downstream of the Millers Lane culvert to the PATC culvert under the highway upstream of Elwood Avenue. The goal of the project would be to increase downstream capacity to further alleviate water backup on Anderson Avenue, create additional wetlands for wetland credits (banking) and MS4 project credits.

3. Review New Storm Water Issues and Emails Sent to Storm Water Task Force

a. Aberdeen Drive – Recurring water issue with heavy rain falls causing erosion to the hill in back yard of resident. Area is constantly wet leaving a large section of yard unusable. The large amount of water affects neighboring houses as well. below me. (Received on 9/19).

Boro staff indicated that there is no stormwater infrastructure and/or facilities upstream of the property owner that would cause this issue. The likely cause would be water coming from adjacent properties into the yards. A contributing factor is also the changes to surrounding properties that have diminished the existing swales. Boro staff recommended that the property owner contact the community Home Owners Association to ascertain the impact of structures that were not pre-existing when the plan was initially completed that may be resulting in the water problems. Additional recommendations could include installation of a storm sewer to mitigate the flow of water onto the property.

4. Retention Pond Inspections

A discussion regarding the inspection results for retention ponds was conducted. The Boro staff indicated that both MS4 inspection reports and the routine inspections of retention ponds conducted after major rain events can be made available to Boro residents upon request.

5. Discuss Periodicity of Future Meetings

Members of the task force concluded that the periodicity of the meeting would change to a quarterly schedule and the need for meetings on a more frequent basis to support planning for public meetings and other events would be addressed on a case basis.

The first Storm Water Task Force meeting for calendar year 2023 is tentatively scheduled for the month of March.