



Storm Water Task Force Meeting Minutes

September 23, 2021

6:30 pm

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

*Not Present

1. Review Issues Identified During Recent 9/15 Storm
 - a. Miller’s Lane/Anderson Ave. – A significant amount of water collected on the road over the Miller’s Lane culvert and onto Anderson Ave. This was substantially more than usual for storms of this magnitude. Discussions surrounding potential contributors included the new St. Johns parking area which may require additional stormwater improvements (e.g. additional drains, a curb at the top of the hill, etc.). KU resources will be evaluating the parking area and review the design of the catch basins and slope of the pipe from the storm drains to the retention pond to ensure it is adequate.
 - b. Pine Valley Easement – There is an issue of the easement running with heavy sediment the last couple months 24 or more hours after a rain. The sediment seems to be coming from the outlet pipe that runs under Oblock road. The cloudy water is from Oblock outlet, clear water is from Surfside outlet. It could potentially be from the Parkside Estates plan or something else up from Pine Valley easement. The Allegheny Conservation District has been contacted and is expected provide a report soon.
 - c. Short Street – A resident’s property on Short Street off of Monroeville-Trestle Road was significantly impacted by flooding (as seen of WTAE news story). Short street is a dead end street with 7 or 8 houses. The stream there runs between the resident’s house and the road. The road there is only 12 foot wide in total with the stream right up against it.

There is a lack of proper riparian vegetation that results in constant erosion of the stream banks on both sides. The banks had eroded to a point where the road was compromised and falling into the stream. The road had been reduced to less than 10 foot wide at that point (in front of the resident's house). Due to the fact that the road is so narrow there; the only way to save the road was to install a length of pipe in the stream channel and repair the road on top of the pipe. The size of pipe was limited to the stream depth and elevation of the road and was not capable of handling the amount of water that resulted from this rain event as it clearly surcharged from lack of capacity and a larger pipe cannot be installed (a larger pipe would have stuck up 3 or 4 feet above the road surface and is not a possible solution for this scenario). It was either loose the road or put a pipe in and save it. In this case it is simply not possible or practical to design or install a pipe that will never be too small to handle the water flow going through it.

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

Task force members indicated that the monthly status of the long term solutions is not adequate. A request was made that KU resources provide a written update on the status of the projects (e.g. project name, actual start and estimated completion dates, items needed for completion, what has been completed to date, what needs completed and who the responsible individual is for then item until completion).

3. Update on Other Storm Water Work Completed Since Last Meeting

Boro staff not present at meeting to provide update.

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

a. Anderson Ave: Floor drains backed up due to storm (Received on 9/1).

Resident indicated that water backed up through garage and laundry room floor drains. Requested information on anything that can be done to solve this issue, or if any advice can be offered on how to prevent this in the future.

Task force members replied to the resident and indicated that the resident should contact the Municipal Authority and request a backflow prevention kit be installed.

b. Old Farm Drive: Water backup during storms (Received on 9/16).

Resident's house sits at the lowest point on the street and is having an issue with storm water drainage with the current drain covers. It is very common for leaves and other debris to sit on top of the drain causing water to back-up. They clean both drains that sit in the front of their home regularly however during a storm when its windy or when debris flows down from the rushing water it is impossible to stay on top of it causing the water to

back-up. They would like to determine the possibility of replacing the current drain covers with covers that include a lip that would allow the water to drain.

KU resources indicated that they will be looking for a solution to the problem.

c. Anderson Ave: Flooding (Received on 9/23).

Resident would like consideration given for Borough to obtain grant money to possibly purchase their property due to persistent flooding issues.

The task force was aware of State Representative Deluca at one point looking into state funds that could be allocated to buy our residents that resided in the flood plain. Further research by task force members revealed that the property in question would not be eligible for any type of program as it is not situated in a floodway (per the flood hazard information derived directly from the authoritative NFHL web services provided by FEMA).

d. Pine Valley Drive: Creek on Pine Valley (Received on 9/23).

Resident has concerns regarding the situation of the creek behind Pine Valley Dr. rising swiftly and dangerously during bad weather. Resident requested specific details on what actions will be taken to address this as they have no way of knowing if any of their specific issues are being addressed.

The task force discussed that there may be a lack of communication of the status of the long term projects (specifically the Oblock/Keywest long term project which addresses the issues on Pine Valley Drive). The previous discussion topic (Item 2. Above) should help to provide more visibility into the status of long term projects.

5. Discuss Documentation of Stormwater Projects

The task force members indicated that they would develop a template for KU Resources to use that documents the status of the long term projects. It was recommended that the status of these projects be posted to the website for residents to review at their discretion. The task force indicated that it was also important for Boro Staff to not only provide the updated stormwater work at each meeting but also to provide what type of impact the work is having on improving Boro Stormwater Management so that members of the public have a better comprehension of the overall impact of the work.

The next Storm Water Task Force meeting is tentatively scheduled for October 21st.