



AGENDA
UPPER PROVIDENCE MUNICIPAL AUTHORITY
ZOOM MEETING
Thursday, October 1, 2020 – 7:00 P.M.

CALL TO ORDER

INTRODUCTIONS

APPROVE AGENDA

1. Approve October 1, 2020 agenda

APPROVE MUNICIPAL AUTHORITY MINUTES

2. August 6, 2020 Meeting

ACTION/DISCUSSION ITEMS

3. Review Revised Pollution Reduction Plan (PRP) Submission to DEP.
4. Project Status Reports:
 - a. Ashenfelter Culvert Replacement
 - b. Caroline Drive Storm Sewer Replacement Grant
 - c. Second Avenue Culvert
 - d. Laurel Lane Storm Sewer
 - e. Tindey Run Sanitary Sewer
 - f. Pleasant Lane Sanitary Sewer
 - g. Spring Mill Estates Sanitary Sewer Grant
5. Continue preliminary discussion on the development of a stormwater infrastructure maintenance plan and a draft operating agreement with the Board of Supervisors
6. Receive Authority Engineer's Report
7. 2020 Municipal Authority virtual meeting dates/times:
 - a. BOS Budget Workshop – TBD
 - b. Thursday, December 3, 2020 @ 7:00pm
8. Other Business

ADJOURNMENT



**UPPER PROVIDENCE MUNICIPAL AUTHORITY
MEETING MINUTES
August 6, 2020 – 7:00 P.M.**

CALL TO ORDER

Chairman Hughes called the meeting to order at 7:34 p.m. He asked everyone in attendance to introduce themselves.

INTRODUCTIONS

Ken Hughes, Municipal Authority (MA) Chairman; Albert Hritz, MA Member; and Frank Giesa, MA Member; Timothy J. Tieperman, Township Manager; Thomas Broadbelt, Director of Public Works; William Dingman, Township Engineer; and Joseph Bresnan, Township Solicitor. Supervisor John Pearson attended virtually.

APPROVE AGENDA

1. Mr. Hritz motioned, seconded by Mr. Kraft, to approve the agenda for the August 6, 2020 meeting. The motion passed unanimously 3-0.

APPROVE MEETING MINUTES

There were no minutes to approve because the April 2, 2020 meeting was cancelled due to the pandemic, and the June 4, 2020 meeting was cancelled due to severe weather and power outages.

ACTION/DISCUSSION ITEMS

2. Review status of the current MS4 Permit Cycle

Mr. Dingman said his office submitted the MS4 Pollution Reduction Plan (PRP) over one year ago. In February they received some comments, which Gilmore has been addressing. The Department of Environmental Protection (DEP) is requiring the Township to readvertise the PRP considering these additional comments. Mr. Dingman said the current plan is to have the Board of Supervisors authorize its advertisement at its August 17 meeting, followed by a formal presentation and approval at the Board's September 21 meeting. The PRP's resubmission is due on October 1, 2020. In short Mr. Dingman explained the only major changes was that the Township could not include two stormwater reduction options, that the final report could only include one. The Board selected the sedimentation removal basin on GSK's property located within the Route 422/29 corridor.

3. Begin preliminary discussion on the development of a recommended stormwater infrastructure plan in compliance with MS4 mandates and a 5-year capital improvement program.

Mr. Dingman revisited the prior two options of assessing a stormwater management fee vs. a designated real estate levy. Based on the projected stormwater capital needs, Staff estimates an annual \$100 assessment would be required to finance these stormwater capital improvements over the next 5 years. Mr. Bresnan recollected that at the last joint meeting, the BOS members seemed to prefer delegating to the Authority the primary responsibility for implementing the MS4 mandate, subject to certain parameters outlined in an operations agreement between the BOS and Authority.

4. Project Update

Mr. Dingman and Mr. Broadbelt provided updates on various sewer and water related projects:

- a. **6th Avenue and Summit Drive Storm Water:** Project is complete, and the road is paved. Mr. Broadbelt noted no major issues considering the recent rain event from Hurricane Isaiiah.
- b. **Tindey Run Sanitary Sewer:** The Board of Supervisors (BOS) has approved the DEP planning module. The agency's responded with some minor comments. Thirteen easements are required for this project. Actual construction is about 1 year away. The pump station design is ongoing.
- c. **Second Avenue Culvert Force Main Replacement:** This is a PennDOT project, involving a culvert replacement under Second Avenue next to the Mingo pump station. The project impacts the existing 14" force main from UPT's existing force main, requiring the replacement of 200 linear feet of pipe. Penn DOT crews will be installing a temporary bypass during the construction period. Second Avenue will be closed during the day and open at night.
- d. **Pleasant Lane Sewer Extension:** Project requires one additional easement from resident Ken D'Angelo. Bresnan stated two easement options were proposed, which netted similar appraisals. Mr. D'Angelo rejected both options and has not responded to the latest offer. Mr. Hritiz offered to speak with him to help resolve any outstanding issues.
- e. **Spring Mill Estates Sanitary Sewer Extension.** Mr. Dingman explained both the Pleasant Lane and Spring Mill Estates (SME) project were paired to obtain a better bidding environment. SME is pending a grant application through the Commonwealth Finance Authority.

- f. Ashenfelter Road Culvert Replacement.** Mr. Dingman and Mr. Broadbelt explained that Ashenfelter Culvert is severely damaged and has been posted for 18 tons. The plans are to include this in the 2021 capital replacement schedule.
- g. Caroline Drive/Carmen Circle Storm Sewer Replacement.** Mr. Broadbelt stated this project is budgeted for 2022 and includes the replacement of the existing storm sewer within these two roads located off of Egypt Road in Oaks.
- h. LPVRS Middle Interceptor Project.** Mr. Dingman reported the project is proceeding, albeit with a delay because of nesting eagles. The birds did produce two baby eaglets. He stated the recent storm damage from Hurricane Isaias caused damage to erosion and sedimentation (E&S) controls, causing additional delays. He reported that bypass pumping supplies were lost and damaged due to the storm. Work is proceeding up to Collegeville Borough, behind Collegeville Crossing. The contractor is starting to clear the causeway between the Lower Reber Road area up to the Arcola Road bridge.
- i. Lock 60 Trail Project (Interceptor Access Road).** The Lock 60 trail project is complete and has been opened by the County. It is unclear what – if any – trail damage occurred from Isaias. Public Works will be conducting some inspections this week.
- j. Mingo Pump Station Repairs.** Repairs include a new maintenance crane and replacement of check valves.
- k. Laurel Lane Pipe System (Oaks) –** Mr. Dingman reported that a recent windstorm felled a tree which uprooted the existing storm sewer connecting both two homes. The corrugated metal pipes are in bad condition and will need to be replaced soon. Survey work is planned soon.

5. 2020 Municipal Authority virtual meeting dates/times:

Mr. Tieperman confirmed that the Authority's next virtual meeting dates/times are scheduled for October 1, 2020 and December 3, 2020 at 7:00 p.m. Both dates are Thursdays. A special budget workshop the Board of Supervisors may be scheduled late October/early November.

6. Other Business

Mr. Broadbelt reported that the Township suffered no major infrastructure losses from the remnants of Hurricane Isaias. His crews did identify some problem area at Springertown Road and Roboda, Mingo Road, Lower Indian Head Road, Brower Avenue, Canal Street, Walnut Street and Port Providence Road. He stated all UPT's pump stations were able to handle all the additional flow.

ADJOURNMENT

There being no further business, Mr. Hydrick motioned, seconded by Mr. Hughes, to adjourn the meeting at 8:36 p.m. The motion passed unanimously 3-0.

Respectfully Submitted,



Timothy J. Tieperman
Township Manager/Secretary