

**SUMMIT AUTHORITY MEETING MINUTES
AUGUST 20, 2019**

The Summit Township Authority meeting was held on Tuesday, August 20, 2019 at the Summit Township Municipal Building, 502 Bonniebrook Road, Butler, PA.

CALL TO ORDER

David Barry called the meeting to order at 9:00 a.m.

PLEDGE OF ALLEGIANCE

All persons stood to recite the Pledge of Allegiance.

ROLL CALL

Authority members David Barry, Rick Green and Robert Thompson were present. Members absent Larry Osche and Willie Adams. Also, in attendance the Authority's engineer, Rick Barnett, Assistant Secretary, Roxann Stickney, Tony Gagliardi, Jim Henry, Lisa Shoop and Mike Shoop.

OPEN TO THE FLOOR – QUESTIONS/COMMENTS ON THE AGENDA

There were no questions or comments on the agenda.

APPROVAL OF JULY 16, 2019 MEETING MINUTES

Due to lack of quorum of members present from the July 16, 2019 meeting, the approval of the minutes will be tabled until the next meeting.

ENGINEER'S REPORT

The Authority's Engineer, Rick Barnett, presented the attached engineer report.

Rick Barnett contacted PennVest regarding how far back the Township can be reimbursed for Act 537 Plan expenses. PennVest will not pay for the planning of the project. Approximately \$25,000.00 is not reimbursable through PennVest.

It was determined that the alternate layout of collection sewers near Tony Gagliardi's property on Dittmer Road is not cost effective. At this time, there will be no further review of Mr. Gagliardi's proposal.

The Self-Liquidating Debt Report was reviewed. Rick Green motioned for Rick Barnett of Senate Engineering Company to submit the Self-Liquidating Debt Report to NexTier Bank for the interim financing. Robert Thompson seconded the motion. Motion Carried Unanimously.

INVOICE APPROVAL

The following invoices were reviewed.

Jerich Insurance Agency	Invoice 1433	Liability Insurance	618.00
Senate Engineering Company	Invoice 55800	Design Phase	<u>\$32,934.00</u>
		Total	\$33,552.00

Robert Thompson motioned to approve the above referenced invoices for a total of \$33,552.00 and a payment request be submitted to the Summit Township Board of Supervisors for this amount. The Authority will reimburse the Township for this payment upon receiving funding. Rick Green seconded the motion. Motion Carried Unanimously.

ADDITIONAL BUSINESS

There was no additional business.

OPEN TO THE FLOOR – PUBLIC PARTICIPATION

Property owners, Mike Shoop and Lisa Shoop, of 208 Hinchberger Road attended the meeting to inquire if their property would be able to have sewage service. It was determined that it is cost effective to have the property included in the service area.

Property owner, Jim Henry, of 129 Dittmer Road inquired if basement sewage service is available for his house. It was determined that it is cost effective for Mr. Henry to receive basement sewage service.

ADJOURN

With there being no further business to come before the Summit Township Authority, Rick Green made a motion to adjourn. Robert Thompson seconded the motion. Motion Carried Unanimously. Meeting adjourned at 10:42 a.m.

THE NEXT MEETING WILL BE HELD ON TUESDAY, SEPTEMBER 17, 2019 AT 9:00 A.M.

Respectfully Submitted
Roxann L. Stickney, Assistant Secretary

SUMMIT TOWNSHIP AUTHORITY
ENGINEER'S REPORT
SENATE #12068

August 20, 2019

Work in Progress

1. Grinder pump representative was contacted for pump replacement costs. Representative stated replacement of the entire pumping equipment (not including vault/piping/etc) is currently \$2,570. He also stated they are still repairing pumps that are 20 to 30 years old, so replacement is not always the most cost-effective solution.
2. Pennvest was contacted regarding grinder pump ownership. Their current policy is that if the pumps are financed with Pennvest funds then the Borrower (Authority) must own the pumps for the life of the Pennvest loan and must provide legal right to access the units (ROW/easement/agreement/etc). Borrower can charge homeowners for maintenance and repair.
3. A call was placed to Chris Zeigler, President of the Allegheny Valley Land Trust, to discuss use of the trail ROW, as approved by the Board.
4. A Herman Pump Station site visit was conducted on 7/10/2019 with Board members and members from the Summit Academy. Verbal permission was received to conduct geotechnical investigations and a written confirmation was to follow.
5. Wetlands delineation fieldwork is completed. The WWTP and pump station sites are not affected by wetlands. Impacts to the pipeline design will be identified once the report and mapping are received from Ecotunes. The report and data forms are in progress.
6. The initial Phase 1 Archaeological Investigation is complete. Finalization of the report is contingent on findings of the wetland consultant and determination if any pipelines need to be moved. After the report is submitted a 30 day review period will be needed by the State.
7. The Self Liquidating Debt Report (SLDR) for NexTier bank has been updated to include revised figures for legal and property costs (additional services) and costs to be reimbursed. The SLDR will be submitted pending approval by the Authority.
8. Senate has provided information to begin ROW and Easement acquisition for the pump stations on the Summit Academy and Mr. Paul Voelker properties. As discussed at the April meeting the Authority and Solicitor will make initial contacts with Mr. Voelker and Summit Academy, respectively, for the right to access the properties for geotechnical investigations. Authorization has been received from the Academy. Waiting on approval from Voelker.
9. A drawing was provided to the Martins to help them determine if they could tie into system.
10. An alternate layout of collection sewers near the T Gagliardi property was reviewed. Findings to be discussed at the meeting. No time was billed to project.
11. Senate is designing a well for the STP potable water supply as approved at the May 2019 Board meeting.
12. The pump station parcels and layouts are being designed with the intent of getting zoning variances under Chapter 12.07 Zoning Variances for Public Utilities as discussed and

- approved at the April meeting.
13. The NPDES Part I application for the WWTP discharge permit has been submitted to DEP to get design discharge limits. DEP was contacted to determine the permit status and Senate was told to expect the draft permit in August. Once the draft permit is issued there will be a 30-day comment period if the Authority takes exception to the proposed limits.
 14. A detailed design of the collection system has been provided to the Authority for review and comment prior to any public review or meetings.
 15. In March 2016 M. Gallagher contacted the attorney for Buffalo Township regarding use of the trail for locating the sewer line. At that time the Township indicated it was interested but would require a written agreement with the Authority to review and coordinate the work. Senate recommends the agreement and review process be initiated once the Authority approves the collection system layout.
 16. A preliminary layout of the WWTP area and building was presented to the Authority for comment. Design of the WWTP is proceeding based on the dimensions and other design criteria of a Xylem Sanitaire SBR facility with UV disinfection. Detailed design of the STP is proceeding based on presumed criteria that will be finalized by the NPDES Part 1 permit.
 17. Meeting was held with Pennvest and DEP in New Castle to discuss the Pennvest funding source and details of the program were discussed. Since the project construction cost exceeds \$11M it will be necessary to phase the project to bring each phase under the \$11M limit for a single municipality project. Pennvest indicated that Summit Township may be eligible for grant funding to get closer to the area affordability rate.
 18. Design of the pump stations is proceeding as below ground structures with above-grade weather-proof enclosures for the electrical and control panels based on direction at the 1/15/2019 Board meeting. Preliminary layouts have been presented to the Authority and approved at the March Board meeting. Once the geotechnical work is completed and found acceptable the property owners will be contacted for purchase of the 2 pump station ROWs.
 19. Direction was provided at the January 2019 Board meeting that basement service should be provided to all homes where possible, and the design is proceeding with that intent. Potential exception(s) to be identified.
 20. The field survey for utility locates, first floor elevations, culverts, curb stops, hydrants, inlets, etc. is complete with a potential need for verification of individual areas as the alignments are finalized.
 21. The WQM Part II, permit application, General information form, Engineers Report, sewage modules, specifications, drawings, GP-5 and other permit applications are underway.

Data/Information Requested

1. Landowner access agreement for geotech work at Geibel Road pump station.
2. Approval to submit SLDR to Nextier Bank.

END OF ENGINEER'S REPORT