SUMMIT AUTHORITY MEETING MINUTES APRIL 19, 2022

The Summit Township Authority regular meeting was held on Tuesday, April 19, 2022 at the Summit Township Municipal Building, 502 Bonniebrook Road, Butler, PA.

CALL TO ORDER

David Barry called the meeting to order at 9:05 a.m.

PLEDGE OF ALLEGIANCE

All persons stood to recite the Pledge of Allegiance.

ROLL CALL

Authority members were present David Barry, Willie Adams, Larry Osche, Rick Green, and Robert Thompson. The Authority Engineer, Rick Barnett, and Authority and Secretary, Roxann Stickney was present There was no public in attendance.

OPEN TO THE FLOOR - QUESTIONS/COMMENTS ON THE AGENDA

There were no questions or comments on the agenda.

MARCH 15, 2022 REGULAR MEETING MINUTES APPROVAL

Robert Thompson motioned to approve the March 15, 2022 minutes as presented. David Barry seconded the motion. Motion Carried Unanimously.

ENGINEER'S REPORT

The engineer submitted the attached report and there were no additional engineer items discussed.

INVOICE APPROVAL

Larry Osche motioned to approve for payment Senate Engineering Company invoice 60923 for the public sewage project for \$3,402.25. David Barry seconded the motion. Motion Carried Unanimously.

Larry Osche motioned to approve for payment Senate Engineering Company invoice 60924 for the Local Share Account grant application for \$211.50. David Barry seconded the motion. Motion Carried Unanimously.

David Barry motioned to submit a payment request to the Summit Township Board of Supervisors for the above referenced invoices for \$3,613.75. The Authority will reimburse the Township upon receiving funding. Willie Adams seconded the motion. Motion Carried Unanimously.

TREASURER REPORT

The treasurer presented that the Authority checking account has \$108,022.88. There were no deposits or disbursements.

Robert Thompson motioned to approve the Treasurer report as presented. David Barry seconded the motion. Motion Carried Unanimously.

ADDITIONAL BUSINESS

There was no additional business.

<u>OPEN TO THE FLOOR – PUBLIC PARTICIPATION</u>

There was no public present.

ADJOURN

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

Respectfully Submitted, Roxann Stickney, Secretary

SUMMIT AUTHORITY NEXT MEEETING WILL BE HELD MAY 17, 2022

SUMMIT AUTHORITY ENGINEER'S REPORT

SENATE #12068

April 19, 2022

	Discussion Items	Board Consideration/ Action Items
1.	Drawings were sent to the BFCT for coordination with a bike fix-it station they are planning at the Bonniebrook Road trailhead.	
2	Proposals have been requested for drilling and development of a potable water well at the WWTP site for the building shower, restroom, kitchenette and lab areas. The water system classification and permit requirements will depend on the well water quality.	
3.	A call was made to RUS to inquire about potential changes in their financing program or terms based on information received at the PA Rural Water conference.	
4.	 The original EDU count for the system estimated 61 EDUs for the Summit Academy. Available flow data for the Summit Academy indicate the following: a. Discharge monitoring reports show an average of 396 EDUs (this figure is not reasonable) for wastewater flows discharged from the facility from 2018 through 2020. The EDUs are based on 250 gpd/EDU. This trend continued until around August 2021. b. In October through December 2021 the EDU average dropped to 40. c. PAWC records indicate an average of 36 EDUs for September through November 2021 based on water flows. d. The significant change in number of EDUs could be based on incorrect record keeping, the methods of measurement, which flow stream is being measured, etc. Additional evaluation should be conducted to verify the estimated flow from the Academy into the future public sewer system. 	Discussion with Academy to determine actual flows to sewer system
5,	Two grant applications were submitted to the Commonwealth Financing Authority (CFA) Local Share Account program. One was for wastewater treatment plant equipment in the amount of \$414,690 and the second was for collection system pumping equipment (grinder pumps and pump station pumps) for \$241,481. DCED indicated decisions on which projects to award will likely not take place until late 2022 with funding available to awarded projects later in 2023.	
6.	As requested at the February meeting the current price difference between a 4" lateral and a 6" lateral is approximately \$3.26/lf for pipe materials only (\$6.25/lf for 6" vs \$3.00/lf for 4"). The total construction cost will vary from home to home depending on depth, length, landscaping, proximity to structures, obstacles, etc. Dave Hazlett confirmed that the minimum allowable pipe size leaving a residential structure is 4" diameter.	



- 7. Easement appraisals will be completed later in the project based on discussion w/ Mr. Keffalas.
- 8. The PennDOT highway occupancy permit applications for the WWTP driveway and the road utility crossings were approved on 3/22/2022. These permits are valid for 1 year but can be extended. A third HOP is needed for the trail parking area east of the WWTP.
- 9. The DEP General Permits GP-4 (outfall permit), GP-5 (utility line stream crossings) and GP-8 (temporary road crossings) were issued on 3/4/2022.
- 10. The environmental report has been updated to meet the Pennvest Uniform Environmental Review requirements. The PNDI was updated and is valid for 2 years.
- 11. The NPDES Part 1 permit for the WWTP outfall is approved. DEP assesses an annual permit fee to own and operate the WWTP.
- 12. The Chapter 102 construction stormwater NPDES, post-construction stormwater management and erosion and sedimentation application have been submitted. Comments were received on 4/12/2022 and are being addressed.
- 13. The collection system design is complete except for final edits and checking.
- 14. The WWTP and PS designs are progressing with coordination of equipment suppliers and subconsultants. Specifications are undergoing coordination review with drawings.

15. Work is proceeding on the WQM Part 2 permit modules and engineers report.

Request update on status of Miller driveway for trail access

END OF ENGINEER'S REPORT

