

**BOROUGH OF KUTZTOWN
WATER/WASTEWATER COMMITTEE MEETING
MINUTES OF June 14, 2023**

A regular meeting of the Water/Wastewater Committee was held on Wednesday, June 14, 2023, at the Kutztown Municipal Building, 45 Railroad Street.

The meeting was called to order at 7:30 PM. by Mr. Ed Seyler, Chairman. Members present: Mr. Ed Seyler, and Ms. Lisa Ladd-Kidder. Also in attendance: Mr. Gabriel Khalife, Borough Manager; Mr. Mike Miller, Sewer Plant Manager. Public Attendance: None

APPROVAL OF MINUTES

May 10, 2023, meeting minutes were reviewed by members. Motion by Ms. Ladd-Kidder and seconded by Seyler to approve the May 10, 2023, minutes with the correction of a typo, 'corrections' to 'construction' next to last line under Chapter 94 topic. The motion passed by unanimous vote.

PUBLIC COMMENTS

There were no public comments.

WATER UTILITIES

Water report:

Gallons pumped for May 2023 – 19,682,000

Daily average pumped May 2023 – 634,903

Precipitation for May 2023 – .3"

Discuss PADEP Request to Hold Mock Emergency Response Training at Water Plant
For information only

Update on St. Luke's Water Line Project
Almost completed

Results of Implementing Hach COAG/PREOX Modules at Water Plant

The Committee expressed their pleasure to learn that there was a dramatic reduction of chemicals used with the new system.

Mr. Smith was unable to attend the Committee but provided the below updates on the above three Water agenda items:

- 1) **Discuss PADEP mock emergency response training-** PADEP has contacted me to see if they could hold a mock emergency training class at our facility. They would be sending some of their field agents to our site to see how they handle an emergency of one of our wells being contaminated through a terrorist attack. They would be taking samples of our well water and testing it and responding to questioning from their superiors. Our involvement would be minimal, we would just be providing some basic information to them given to us ahead of time about the "situation". Are you okay with them holding this training at our site? It would most likely be held in July.
- 2) **St. Luke's update-** The waterline at St. Luke's is about 80% completed. They have run the waterline and service on the property right of way and are currently installing the line on

Kutztown Road. They still need to install the service lines to East Penn and complete pressure testing and disinfection of all the lines.

3) **Results of implementing Hach COAG/PREOX Modules at water plant.** – The Hach equipment has been installed and running since the end of March. I have put a copy of the monthly report on SharePoint. The first chart shows the number of gallons pumped for each month. The second chart shows the amount of coagulant (Poly Aluminum Chloride) used. The third chart shows the amount of oxidant (Potassium Permanganate) used. As you can see by the performance chart on the bottom of the page, we pumped more in May than April but used 47% less poly aluminum chloride and 54% less potassium permanganate. During the month of April, the Hach system was just analyzing our process. In the month of May, we put the Hach system online and it controlled our chemical dosing process based on water quality parameters within the plant. I am very happy with the equipment as we are seeing a 50% reduction in chemical usage thus far and chemical costs continue to rise. I am hopeful this trend will continue. Should prove to be a worthwhile investment in the plant.

Off Agenda Items

none

WASTEWATER UTILITIES

Sewer report:

Influent flow for May 2023 – 28,352,300

Effluent flow for May 2023 – 25,752,000

Daily Average Influent Flow May 2023 – 914,590

Melted precipitation May 2023 – .3”

Discuss Letter for Sewer Credit for 474 W. Main St

The Committee did not take any action on this request. The Committee commended Ms. Jill Remick for her follow-up on this matter and provided the Committee with the insight on the claim and request of Sewer credit. The Committee expressed that they felt the claim submitted by the owner is incomplete by not identifying the actual problem.

Off Agenda Items

Mr. Miller noted that one VFD failed and could be repaired for \$3,100 or purchased new for \$4,180. The Committee supported the purchase of a new VFD, plus the calibration by Keystone Engineering.

Mr. Miller informed the Committee that the Scum Troughs are starting to leak, instead of spending \$200 per part (4) he is working with East Penn Welding to get the repair done at \$40 per part.

ADJOURNMENT

There being no further business to discuss, motion by Ms. Ladd-Kidder and seconded by Mr. Seyler to adjourn the meeting. The motion carried and the meeting was adjourned at 7:46PM.

Respectfully submitted,

Gabriel Khalife