

April 13, 2022  
Lickdale, PA

The Union Township Board of Supervisors held a scheduled sewer meeting on April 13, 2022. The meeting was held at the Municipal Building, 3111 SR 72, Jonestown, PA.

Chairman Firestone called the meeting to order at 6:30 PM.

Present:

Dennis Firestone, Chairman  
Kerry McCrary, Vice Chairman  
Gary Longenecker, Secretary  
Paul Bametzreider, Township Solicitor  
Scott Rights, Sewer Engineer  
Brent McFeaters, Township Manager  
Elizabeth Krause, Zoning Officer  
Dusty Keller, Operator  
Two (2) Residents

#### PUBLIC COMMENTS

None

#### SEWER MEETING MINUTES

Dennis Firestone made a motion seconded by Kerry McCrary to approve the minutes from the March 9, 2022, Sewer Meeting. All approved.

#### FINANCIAL REPORT

Kerry McCrary made a motion seconded by Gary Longenecker to approve the Financial Report. All approved.

#### OPERATOR REPORT – Dusty Keller

1. The Plant is running well and within permit. We did have a high BOD slug come into the plant but we were able to handle it.
2. The variable frequency drive (VFD) on one of the eQ pumps failed. I located a replacement online and Brent ordered it. My staff and I will handle the install. This VFD was 10 years old. The typical life of a VFD is 8-10 years. In the meantime we still have 2 pumps to handle the forward feed flow.
3. The waste valve actuator in the RAS vault failed. I've reached out to Proconex (the cost is \$5,992.00 and the lead time is 6-8 weeks. I've provided the quote to Brent. My staff and I will take care of the installation. Dennis Firestone made a motion seconded by Gary Longenecker to approve the purchase of the actuator at the cost of \$5,992.00. All approved.
4. I conducted a site visit to the new Georgia Pacific operation at 122 Bordnersville Road. Scott and I have drafted an Industrial Sewer User Permit and provided it to First Industrial.
5. For the month of March, the average daily flow through the plant was 69,700 gallons for a total monthly flow of 2.16 million gallons. There was 1.42" of rainfall recorded during the

month.

ENGINEER'S REPORT – SCOTT RIGHTS .

The following is an update on work completed by our office during the past month.

1. **Wastewater Treatment Plant & Collection System Issues:** Based on telephone conversations with the operator, no issues to report other than the purchase of the valve actuator for the waste activated sludge line in the return activated sludge/waste activated sludge pump station. Additional details are provided in the Operator's Report.
2. **Land Development Projects:** The following is an update on proposed land development projects and reviews as they relate to sanitary sewer.
  - a. **Home 2 Suites Hotel (Fisher Ave.):** The applicant is in the preliminary plan preparation and approval phase of the project. The subdivision and land development plans propose a grinder pump with connection to the existing 3-inch low pressure sewer running parallel to the back of the property. All sanitary sewer comments have been satisfactorily addressed. (*No change to project status in recent months*).
3. **Additional WWTP Capacity Evaluation:** As reported at past meetings, total project costs to expand the wastewater treatment plant from 150,000 gpd to 200,000 gpd were estimated at \$934,000. The work generally includes adding additional media to the treatment units, making improvements to the aeration system and raw sewage pumping station, and adding a supplemental carbon feed system. Our office met with Solicitor Bametzreider last week to commence discussions on how to address future development and fees. Further evaluation is needed before a recommendation can be issued.
4. **2021 Chapter 94 Report:** The final report was submitted to PADEP electronically on March 11. The report was due PADEP on March 31.

SOLICITOR'S REPORT – ATTY. PAUL BAMETZREIDER

Atty. Bametzreider said he has nothing new to report.

OLD BUSINESS – None

NEW BUSINESS - None

BILLS

Dennis Firestone made a motion seconded by Kerry McCrary to pay the bills in the amount of \$21,153.17 from the Sewer Fund. All approved.

OTHER COMMENTS

None.

Union Township Sewer Minutes

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DATE OF NEXT LICKDALE TREATMENT PLANT MEETING

Wednesday, May 11, 2021, at 6:30 P.M

ADJOURNMENT

The meeting was adjourned at 6:36 p.m.

Respectfully submitted,

Elizabeth Krause  
Recording Secretary