# February 9, 2022 Lickdale, PA

The Union Township Board of Supervisors held a scheduled sewer meeting on February 9, 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

Six (6) Residents

#### PUBLIC COMMENTS

None

#### SEWER MEETING MINUTES

Gary Longenecker made a motion seconded by Kerry McCrary to approve the minutes from the January 12, 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 very well. No problems to report.
- 2. I am working with Scott Rights to supply him with the information he needs to complete the annual Chapter 94 report.
- 3. For the month of January, the average daily flow through the plant was 56,300 gallons for a total monthly flow of 1.75 million gallons. There was 2.35" 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.
- **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*).
- b. Existing Warehouse at 122 Bordnersville Rd. (Logistics Park Phase 2): Georgia-Pacific Corrugated, LLC is proposing to occupy the building. Georgia-Pacific manufacturers recyclable expanded adhesive padded mailer envelopes. FSWA and our office reviewed their Industrial Pretreatment Permit application for use of the Township's sewer system and provided comments including a request to provide the Township a copy of the building's sanitary sewer drain schematics. (February Update: Submission of the building sewer drain schematic is still pending. After build-out is complete, Georgia-Pacific indicated they will contact FSWA to schedule a building tour.)
- **3. Additional WWTP Capacity Evaluation:** As reported last month, 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 has commenced discussions with the Township Solicitor regarding options to fund the expansion if and when the need arises.
- 4. National Pollutant Elimination System Discharge (NPDES) Permit for Wastewater Treatment Plant Discharge: PADEP issued the draft permit to the Township on November 30, 2021. Issuance of the final permit is still pending. The draft permit is essentially the same as the existing permit in place with the exception that the operator will be required to collect a quarterly grab sample for E. Coli.
- 5. 2021 Chapter 94 Report: Work on the annual report has commenced. Flows for 2021 averaged 80,000 gpd which is approximately 1,000 gpd greater than 2020. The plant is permitted for a discharge of 150,000 gpd. The 3-month maximum flow was computed at 93,000 gpd whereas the plant is permitted for a maximum hydraulic capacity of 210,000 gpd. 2026 flows are projected at 89,000 gpd and 108,000 gpd at average daily and maximum 3-month average flows, respectively such that no future hydraulic overloads are projected. A complete draft of the report will be emailed to the Township prior to the March meeting. The report is due PADEP by March 31.

SOLICITOR'S REPORT – ATTY. PAUL BAMETZREIDER Atty. Bametzreider had nothing new to report

OLD BUSINESS - None

**NEW BUSINESS - None** 

Union Township Sewer Minutes February 9, 2022 Page 3 of 3 BILLS

Dennis Firestone made a motion seconded by Gary Longenecker to pay the bills in the amount of \$20,866.85 from the Sewer Fund. All approved.

## OTHER COMMENTS

None.

# DATE OF NEXT LICKDALE TREATMENT PLANT MEETING Wednesday, March 9, 2021, at 6:30 P.M

### **ADJOURNMENT**

The meeting was adjourned at 6:41 p.m.

Respectfully submitted,

Elizabeth Krause Recording Secretary