EAST GOSHEN TOWNSHIP MUNICIPAL AUTHORITY MEETING MINUTES December 9, 2024

The East Goshen Township Municipal Authority held their regular meeting on Monday, December 9, 2024 at 7:00 pm. at the Township Building.

Members in attendance are indicated in **BOLD**:

Dana Pizarro, Chairman Walter Wujcik, Vice Chairman Kevin Cummings Sean Ellsworth John Stipe

Also in attendance were:

Mark Miller (Director of Public Works), Michele Truitt (Supervisor) **Dave Ware (Finance Director),** Patrick McKenna (Attorney) Robert Jefferson (Attorney) **Stacey Fuller (Attorney) Mike Ellis (Pennoni).**

COMMON ACRONYMS:

ATS – Automatic Transfer Switch
BFES – Big Fish Environmental Services
MA- Municipal Authority

BOS – Board of Supervisors NPDES – National Pollutant Discharge Elimination System

CB – Conservancy Board PC – Planning Commission
DEP – Department of Environmental Protection
EPA – Environmental protection Agency PR – Park & Recreation Board

HC – Historical Commission RCSTP – Ridley Creek Sewer Treatment Plant

I&I – Inflow & InfiltrationSBR – Sequencing Batch ReactorLCSTP – Lockwood Chase Sewer Treatment PlantSSO – Sanitary System OverflowPWD – Public Works DepartmentWAS – Waste Activated Sludge

Trans-Tubic Forks Department Trans-Truste At

Call to Order & Pledge of Allegiance

Dana called the meeting to order at 7:00 pm and led those present in the Pledge of Allegiance. Dana asked for a moment of silence for our police, fire fighters, EMT and military. Dana asked if anyone would be recording the meeting. There was no response.

Chairman's Report/Other Members Report

None

Liaison Reports

<u>1. Conservancy Board</u> - Walter mentioned that they had a tree planting behind Bellingham with the help of Mark Miller and Public Works department.

SEWER REPORTS

1. Director of Public Works, Mark Miller's report for December 9, 2024.

<u>Monthly Flows</u> – The average daily flow to West Goshen was 716,702 gallons per day.

Meters:

- Were read on a daily basis
- We have a problem with the Westtown Way meter reading high since 11/30/24.

C.C. Collection:

- The pumping stations were visited on a daily basis.
- Wet wells were washed down
- No problems to report

Ridley Creek Plant

- The utility water pump quit working. We assisted the plant operator by pulling the pump and taking it to our repair shop. I told them we needed it back right away and they turned it around in one day. Lenni was able to install the pump the next morning.
- We are scheduled to move the new generator to RCSTP on Tuesday. Lenni will be disconnecting the old generator and making the switch.
- The flock tank was knocked offline when a circuit breaker tripped. We had to wait for the breaker to come in, which Lenni replaced.

Alarms: 12

PA 1 Calls: 112

Monthly Rainfall: 3.0"

Lateral Repairs or Caps: 6 lateral caps were replaced.

2. Pennoni Engineer's Report dated December 5, 2024

Ridley Creek Sewage Treatment Plant (RCSTP)

- Caustic Soda Conversion We previously prepared a draft O&M Manual for the system that was submitted to the Township and operator for review. We will set up a meeting to review now that the system is up and running so that the Manual can be finalized.
- UV Disinfection System –No activity by Pennoni since our last report. The only outstanding punch list item is the connection of the permanent alarm to the two UV modules. John Laidley has begun to complete the alarm connections. The system is still being run in Hand mode with one module On and the other Off in the meantime. After the alarms are connected, the UV modules will be complete and we will notify PADEP accordingly.

The Mechanical Contractor, Zimmerman, has submitted their final payment application. We are awaiting the closeout documents before providing the payment recommendation letter.

• **Generator #2 Replacement** – No activity by Pennoni since the last report.

Electrical Supply Evaluation – Installation of the power supply meter and the first 25 days of power supply monitoring is scheduled for December 5. If there are no notable electric surge or related events in the first 25 days, we will notify EnerG Test to leave the monitor in place for an additional 25 days.

<u>Separate of the power monitoring</u> – An updated arc flash study should be considered in the near future since it has been over five years since the last study and there have been electrical equipment changes, most notably the replacement of both generators. As requested by the MA, we contacted the company who performed the last arc flash study, Clinger Electric, on November 22 to obtain a quote. When received, the quote can be considered in the 2025 budgeting. We anticipate it can occur separate of and after the power monitoring.

Sanitary Sewer Pipe Rehab

• Supplee Valley Pipe Lining – We are confirming acceptability of Insurance coverages from the awarded contractor, Vortex Services, with Township staff. Once the documents are deemed acceptable, the contract can be executed and Notice To Proceed can be issued.

New Connections

- Millstone Meadows (1010 Hershey Mill Road) We have continued to review construction submittals and shop drawings in advance of construction.
- 301 Reservoir Road (5-Lot Residential Subdivision) We reviewed construction submittals and shop drawings. The developer is finalizing financial security and legal agreements after which construction can comment.
- 14 Reservoir Road No activity by Pennoni since our last report. We are awaiting a plan resubmission to address comments from our last review letter dated July 12, two of which are

related to sanitary sewer.

- 1338 Morstein Road (WCU Foundation) It was confirmed that East Goshen does not need to fill out or sign the Sewage Facilities Planning Mailer since no existing or proposed East Goshen public sanitary sewer pipes are associated with the project. After all the Sewage Facilities Planning Mailer Components are completed with West Whiteland Township, the Applicant can submit to DEP.
- 1344 Morstein Road One new home is proposed. We reviewed plans and the Sewage Facilities Planning Mailer, and we provided a comment letter on November 22.
- 107 N. Chester Road One new house is proposed. The Applicant submitted updated plans that addressed our prior comments. We coordinated sign-off of the Sewage Facilities Planning Mailer and Capacity Determination form with Public works. The forms were returned to the Applicant's Engineer for them to submit to DEP. The Applicant also needs to obtain a PennDOt Highway Occupancy Permit for their driveway

3. Big Fish Environmental Services –

The Ridley Creek sewage treatment plant outfall 001 met all effluent limitations regarding water quality for November 2024. All supplemental reports were submitted for November 2024. Caustic usage increased to 63.53 gallons per day from 50 gallons per day last month. Aluminum sulfate solution volumes increased to an average of 69.4 gpd from the previous standard of 66.9 gallons per day last month. No significant mechanical or operational issues were observed during the SBR treatment process. Sludge dewatering did not encounter any significant mechanical or operational problems. There were no odor complaints during the month.

Note: Page 3 should be changed from October to November.

Approval of Minutes

The minutes of the November 18, 2024 meeting were approved as amended.

Approval of Invoices

- 1. Walter made a motion to approve payment of Pennoni Invoice #1250591 in the amount of \$945.00. John seconded the motion. The motion passed unanimously.
- 2. Kevin made a motion to approve payment of E & W Equipment Co Invoice #831 in the amount of \$13,498.20 (paid). Walter seconded the motion. The motion passed unanimously.
- 3. Kevin made a motion to approve payment of Sherwood Logan Invoice #94202 in the amount of \$17,772.28(paid). John seconded the motion. The motion passed unanimously.

Financial Reports

Dave Ware provided the following report: Year to date November 2024, the Municipal Authority recorded \$724,946.66 in revenues (primarily from Sewer Capital Reserve and Sewer Operating transfers) and \$716,796.83 in expenses (RCSTP UV replacement capital costs, Flygt pump, Chester

Creek Interceptor work by Insituform Technologies, West Goshen capital sewer tapping and bond, RCSTP Caustic Soda, quarterly recharges, engineering, and audit expenses). The net result of operations is \$8,149.83. As of November 30, 2024, the fund balance was \$15,711.99.

Old Business - None

1. 2025 Proposed Budget - Dave reviewed the proposed 2025 budget. Kevin made a motion to accept the 2025 Budget as proposed by Dave Ware. Walter seconded the motion. The motion passed unanimously.

<u>Goals</u> – The goals were reviewed.

New Business –

1. Pennoni Proposed 2025 Rates - Mike reviewed the proposed rates for 2025 which is an average increase of 2.96%. He reviewed expenses and explained the different reports he does. Kevin made a motion to accept Pennoni's engineering services hourly rates for 2025 as shown in their memo dated October 23, 2024 signed by Mike Ellis. Walter seconded the motion. The motion passed unanimously.

Any Other Matter - None

Correspondence- None

Public Comment - None

Adjournment

There being no further business Kevin moved to adjourn the meeting. Walter seconded the motion. The motion passed unanimously. The meeting was adjourned at 7:45 pm.

The next regular meeting will be held on Monday, January 13, 2025 at 7:00 p.m.

Respectfully submitted,

Ruth Kiefer, Recording Secretary