

**EAST GOSHEN TOWNSHIP MUNICIPAL AUTHORITY  
MEETING MINUTES  
January 13, 2025**

The East Goshen Township Municipal Authority held their regular meeting on Monday, January 13, 2025 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),**  
**Cody Bright (Supervisor)**  
**Dave Ware (Finance Director),**  
Patrick McKenna (Attorney)  
Robert Jefferson (Attorney)  
**Stacey Fuller (Attorney)**  
**Mike Ellis (Pennoni).**

**COMMON ACRONYMS:**

<i>ATS – Automatic Transfer Switch</i>	<i>MA- Municipal Authority</i>
<i>BFES – Big Fish Environmental Services</i>	<i>NPDES – National Pollutant Discharge Elimination System</i>
<i>BOS – Board of Supervisors</i>	<i>PC – Planning Commission</i>
<i>CB – Conservancy Board</i>	<i>PM – Prevention Maintenance</i>
<i>DEP – Department of Environmental Protection</i>	<i>PR – Park &amp; Recreation Board</i>
<i>EPA – Environmental protection Agency</i>	<i>RCSTP – Ridley Creek Sewer Treatment Plant</i>
<i>HC – Historical Commission</i>	<i>SBR – Sequencing Batch Reactor</i>
<i>I&amp;I – Inflow &amp; Infiltration</i>	<i>SSO – Sanitary System Overflow</i>
<i>LCSTP – Lockwood Chase Sewer Treatment Plant</i>	<i>WAS – Waste Activated Sludge</i>
<i>PWD – Public Works Department</i>	

**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**

1. Reorganization - Dana made a motion to nominate Walter for Chairman. Kevin seconded the motion. The motion passed unanimously. Walter made a motion to nominate Kevin for Vice Chairman. Dana seconded the motion. The motion passed unanimously. Walter made a motion to

nominate the following: John, Secretary; Sean, Treasurer; and Dana, Secretary/Treasurer. Kevin seconded the motion. The motion passed unanimously.

2. Reappointment of Gawthrop Greenwood Legal Services – Kevin made a motion to reappoint Gawthrop Greenwood as solicitor and their fees for 2025. Dana seconded the motion. The motion passed unanimously.

### **Liaison Reports**

1. Board of Supervisors - Cody acknowledged that he will be the liaison for the Municipal Authority for 2025.

2. Conservancy Board - Walter reported that the Board has a new member which brings the number to a full 7. Michele Truitt is their liaison for 2025. The Board is still trying to get stream data from the Willistown Conservancy.

### **SEWER REPORTS**

#### **1. Director of Public Works, Mark Miller's report for January 13, 2025.**

**Monthly Flows** – The average daily flow to West Goshen was 744,216 gallons per day.

#### **Meters:**

- Were read on a daily basis
- **Westtown Way Meter** – On November 30, Lynn advised me that the Westtown Way meter was reading high. The flows stayed high for several days, so I contacted Allied Control. A technician came out a couple days before Christmas and verified that the meter was correct.

#### **C.C. Collection:**

- The pumping stations were visited on a daily basis.
- Wet wells were cleaned, oil levels on equipment were checked.

#### **•Racquet Club Apartments Contractor**

A contractor working at Racquet Club Apartments reported a blocked sewer main. When the guys arrived, they noticed the contractor using a pressure washer to clean the manholes in the complex, pushing grease into our line. Kevin explained that they must capture the grease that they washed down. We went into the manhole, removed the grease, jetted our lines, and captured all grease.

### **Ridley Creek Collection**

- The pumping station was visited on a daily basis.

- **Seal Failure at Hershey Mill Station**

We received an alarm for a seal failure at the Hershey Mill station. The crew pulled the pump and steam cleaned it prior to sending the unit out. A spare pump was pulled off the shelf and installed.

**CC Interceptor:**

- As I stated in the meter report above, we were showing high flows at Westtown Way. We were able to isolate the problem to quadrant 3. We began plugging the interceptor line at each manhole. We did locate some small leaks at the manholes which we can repair with pressure grout.
- On January 3, 2025, Allied Control came out to repair the meter. The technician downloaded several weeks of data which they will analyze to figure out the problem. I called Mike Moffa at West Goshen to let him know we were working with I&I.
- We have been televising through the nighttime hours while the flows are down and using the Jetter to pull the camera when needed. We have logged over 260 man-hours looking for I&I.

- **Goshen Valley**

- We definitely think we have I&I from the condominium development. Once we get into normal weather, we will start the process of pulling manholes and plugging lines in the condominium's complexes at night. I spoke to the manager at Goshen Valley and told her the game plan and that it will be up to them to make the repairs to the issues we find.

Note: After discussion, Mark asked Stacey to write a letter to Goshen Valley outlining what has to be done. He will sign it.

**Alarms:** 17

**PA 1 Calls:** 150

**Monthly Rainfall:** 4.52"

**Lateral Repairs or Caps:**

**2. Pennoni Engineer's Report dated January 9, 2025**

***Ridley Creek Sewage Treatment Plant (RCSTP)***

- **Caustic Soda Conversion** – We submitted the O&M Manual information for the system to the Township and operator on January 7.
- **UV Disinfection System** –The Mechanical Contractor, Zimmerman, has submitted their final payment application and closeout documents and we provided a payment recommendation letter.
- The only outstanding punchlist item remains the connection of the permanent alarm to the two

UV modules. Jon Laidley had begun to complete the alarm connections a couple months ago. 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 PADEPA accordingly.

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

**Electrical Supply Evaluation** – The power supply meter was installed on December 5. The 25 days of power supply monitoring was completed, and the power supply meter was removed on December 30. EnerGTest will analyze the data and provide a report indicating if there were any notable electrical events or supply anomalies. If there are no notable events or anomalies, we will notify EnerG Test to continue monitoring the power supply for an additional 25 days.

**Arc Flash Study** – It has been over five years since the last study, and there have been electrical equipment changes most notable the replacement of both generators. We contacted the company who performed the last arc flash study, Clinger Electric, in November to obtain a quote. We provided additional information to them thereafter per their request and are awaiting the quote.

## ***Sanitary Sewer Pipe Rehab***

- **Supplee Valley Pipe Lining** – The awarded contractor, Vortex Services, updated their insurance certificate to address the prior non-compliant certificate. The contract can now be executed and the Notice to Proceed can be issued.
- **New Connections**
- Millstone Meadows (1010 Hershey Mill Road) – Site construction has begun and we are performing regular inspections.
- 301 Reservoir Road (5-Lot Residential Subdivision) – Site construction has begun and we are performing regular inspections.
- 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) – Three new homes are proposed in East Goshen with additional homes in West Whiteland. No activity by Pennoni since our last report.
- 1344 Morstein Road – One new home is proposed. No activity by Pennoni since our last report. We previously provided a comment letter on the plans on November 22.
- 107 N. Chester Road – One new house is proposed. No activity by Pennoni since our last report.

## **Chapter 94 Reports**

- We initiated preparation of the 2024 Chapter 94 Reports, which are due for submission to PADEP by March 31.

### **3. Big Fish Environmental Services –**

The Ridley Creek sewage treatment plant outfall 001 met all effluent limitations regarding water quality for December 2024. All supplemental reports were submitted for December 2024. Caustic usage decreased to 54.34 gallons per day from 63.53 gallons per day last month. Aluminum sulfate solution volumes increased to an average of 74 gallons per day from the previous standard of 69.4 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.

### **Approval of Minutes**

The minutes of the December 9, 2024 meeting were approved as amended.

### **Approval of Invoices**

1. Kevin moved to approve payment of Pennoni Invoice #1256809 for \$2,459.75. Sean seconded the motion. The motion passed unanimously.

2. Dana moved to approve payment of the following Gawthrop Greenwood Invoices:

Invoice # 22066269	\$ 538.50
Invoice #22067461	\$ 123.00
Invoice #222069250	\$ 266.50

Kevin seconded the motion. The motion passed unanimously.

3. Dana moved to approve payment of the Pennoni for Zimmerman Environmental RCSTP UV Disinfection System Replacement Payment Application #3 (final) in the amount of \$7,043.52. John seconded the motion. The motion passed unanimously.

4. Kevin moved to approve payment of Integrated Controls Invoice #02315-04-00 in the amount of \$1,365.00. Dana seconded the motion. The motion passed unanimously.

### **Financial Reports**

Dave Ware provided the following report: Year to date December 2024, the Municipal Authority recorded \$738,251.29 in revenues (primarily from Sewer Capital Reserve and Sewer Operating transfers) and \$730,087.89 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 \$8,163.40. As of December 31, 2024, the fund balance was \$15,725.56.

### **Old Business - None**

**Goals** – The goals were reviewed with the following changes:

**Goal** – Continue to implement infiltration and inflow for the sewer system.

**Status** – Ongoing. Apartments and condominiums are going to be scrutinized. Check for I&I in multifamily housing.

**Goal** – West Goshen MA Meetings.

**Status** – Attend meetings on a quarterly basis. Kevin will attend the first quarter. John will attend the second quarter. Kevin will send out an email.

**Goal** – Long-term Sustainability

**Status** – Remove sewer rate increase.

Review 20-year + Capital improvement Plan. Continue to study sewer rates.

**New Business** –

1. **Sewer Camera Purchase** - Kevin moved to approve payment of H.A. DeHart & Son quote #J0373 in the amount of \$16,865.02 providing the following:

Subsite Protrack Tractor

Camera connection -4 Pin

18” – 30” Crawler Kit

6” Crawler Kit

Accessory Kit

Sonde 512HZ

6Pin to 4 Pin Adaptors (2)

½ day of training 2 \$142.00/hr

John seconded the motion. The motion passed unanimously.

**Any Other Matter** - None

**Correspondence**- None

**Public Comment** - None

**Adjournment**

There being no further business Sean moved to adjourn the meeting. John seconded the motion. The motion passed unanimously. The meeting was adjourned at 8:15 pm.

The next regular meeting will be held on Monday, February 10, 2025 at 7:00 p.m.

Respectfully submitted,

Ruth Kiefer, Recording Secretary