# EAST GOSHEN TOWNSHIP MUNICIPAL AUTHORITY MEETING MINUTES August 11, 2025

The East Goshen Township Municipal Authority held their regular meeting on Monday,

August 11, 2025 at 7:00 pm. at the Township Building.

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

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

## Also in attendance were:

Mark Miller (Director of Public Works),

Mike Ellis (Pennoni).

Cody Bright (Supervisor)

Dave Ware (Finance Director),

Patrick McKenna (Attorney)

Robert Jefferson (Attorney)

**Stacey Fuller (Attorney)** 

Mark Johnsen, Resident

# **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

### Call to Order & Pledge of Allegiance

Walter called the meeting to order at 7:00 pm and led those present in the Pledge of Allegiance.

Walter asked for a moment of silence for our troops and EMT.

Walter asked if anyone would be recording the meeting. There was no response.

# Chairman's Report/Other Members Report

1. Mark Miller asked Mike Moffa, Director of Wastewater for West Goshen Township to send a monthly report. The report dated August 7, 2025 included General Notes (daily flows etc.), Grant Projects, and Ongoing Projects. The report was discussed.

## **Capacity Requests**

1. Charter Chase tie-in - Mark Johnsen (1213 Waterford Rd.) mentioned that he moved here from Virginia and is concerned about the septic system. He is curious about the possible expansion of the East Goshen sewer system. Also, there is a community pond which has had a lot of algae this year. He understands this may be due to fertilizer runoff.

Kevin commented that the MA has surveyed residents in the past, but they said no to the public sewer.

Mark bought his home from the original owners and there have been several other houses sold, so, he thinks there may be a change in accepting public sewer.

Kevin mentioned that property owners won't have enough land in the future to install sand lot systems.

Dave mentioned that in the past the MA has subsidized sewer installation and offered 20-year payment programs.

Mike explained the process for installing sewer which could take 3 years.

Mark also mentioned that the walking trail is overgrown and he would like to have it cleared so it can be used.

The MA thanked Mark Johnsen for coming to the meeting.

Mark Miller mentioned that he has received calls from residents about hooking into the sewer system. After discussion, Kevin moved to send a letter to Charter Chase residents about the sewer installation and include financing options. John seconded the motion. The motion passed unanimously.

## **Liaison Reports**

1. Conservancy Board – Walter commented that there will be no meeting in August.

### **SEWER REPORTS**

### 1. Director of Public Works, Mark Miller's report for August 11, 2025.

**Monthly Flows** – The average daily flow to West Goshen was 579,445 gallons per day.

#### **Meters:**

• Read on a daily basis with no problems to report.

# **C.C.** Collection:

- Pump stations were visited on a daily basis with no problems to report.
- We inspected the lines in the Waterview development because we will be milling and paving the roads there in the next two weeks.

# **Ridley Creek Collection**

- The pump stations were visited on a daily basis with no problems to report.
- The upgrades to the Hershey Mill Station are just about completed.

## **Ridley Creek Plant**

• We didn't have any problems to report.

• We cleared the brush from both retention basins and from around the fence.

• I ordered 4 new dialers for the plant which will be installed and in operation by the end of September.

**<u>Alarms</u>**: 22 (all weather related)

PA One Calls: 118

**Lateral Caps**: 2

**Monthly Rainfall**: 5.00"

# 2. Pennoni Engineer's Report dated August 8, 2025

# Ridley Creek Sewage Treatment Plant (RCSTP)

- Arc Flash Study The final Arc Flash Study report was submitted to the operator and Public Works. It is our understanding that Lenni has already implemented the recommendations and installed the new arc flash labels so this project is now complete.
  - The actual effort to complete the study was more than we had initially scoped due to additional effort to research breakers that were not clearly visible on-site, and we respectfully request supplemental funding for a portion of that additional effort to be covered with available budget from our 2025 General Services task order. We will submit a separate request to document the additional effort and cost for discussion with the Township and MA.
- **SBR Tank Inspections** We performed a visual structural and condition inspection of SBR #1 on June 26. For reference, the last inspection of SBR #1 occurred in 2021, and subsequent coating repairs were made in that SBR by Dutchland in June 2021. The draft 2025 inspection report was submitted to the operator and Public Works for review, and a review meeting to discuss observations and recommended repairs is being scheduled.

# Sanitary Sewer Pipe Rehab

• Supplee Valley Pipe Lining — As previously reported, the contractor, Vortex Services, completed all pipe lining work, but one 370 LF pipe run has small "bubbles" throughout the liner. We notified the contractor on May 22 that this liner segment need to be repaired/relined and will not be accepted as-is. They responded with the attached letter proposing to remove a sample of the blistered liner with a robotic cutter to evaluate the condition of the underlying resin/felt cured wall. We will follow-up with them on the next steps after review and discussion with the Municipal Authority. Final payment will not be processed until this matter is resolved.

• Note: At the MA meeting Mike spoke about the Supplee Valley pipe lining and said the contractor is offering to come out and inspect and video the pipe. Warranty on labor and materials was discussed by the MA members.

# **Pump Stations**

- **Hunt Country Pump Station** We submitted the PA Department of Community and Economic Development (DCED) Small Water and Sewer Grant application on April 30 for the pump station upgrade. DCED contacted the Township to question the funding request matching amount, and Mark Miller submitted a response to DCED regarding the matching funds commitment on July 16. We expect that DCED will make awards in late 2025 or early 2026.
- **Ashbridge Pump Station** No activity by Pennoni. The station is in need of upgrades. We will coordinate with Public Works to develop the scope of improvements.

# Sewer Extension

• Morstein Road and Great Oak Circle – The inquiry letter to Morstein Road property owners to gauge interest in connecting to public sewer was issued on June 11. Responses were requested by August 31. Several responses have already been received. Exhibits depicting the three sanitary sewer connection alternatives, approximate septic system ages, available sanitary sewer connection option for the surveyed properties, the properties that are definitely interested, interested depending on costs, not interested, and not yet responded, and the cost estimates for the three alternatives were submitted to the Township.

## **New Connections**

- Millstone Meadows (1010 Hershey Mill Road) Site construction is ongoing, and we performed regular inspections.
- **Timbermill (301 Reservoir Road)** Site construction is ongoing, and we performed 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, 2024, two of which are related to sanitary sewer.
- 1338 Morstein Road (WCU Foundation) No activity by Pennoni since our last report. Three new homes are proposed in East Goshen with additional homes in West Whiteland. The East Goshen Township-required Sewage Facilities Planning Module (SFPM) Components were submitted to the Chester County Health Department (CCHD) and Chester County Planning Commission (CCPC), and both agencies returned the completed components. It is our understanding that the developer's Design Engineer previously resubmitted to PADEP.
- 1344 Morstein Road One new home is proposed with a grinder pump. As previously reported, after exploring various alternatives, we notified the Design Engineer that the only viable option to connect to public sewer is through an easement across an existing residential property to the existing sewer in Eastwick Circle. The Design Engineer provided the existing

easement for review by the Township to evaluate if it can be used to install the new pipe. However, the easement is a private property matter, so we deferred to the property owners to confirm the easement can be used in writing. We spoke with the property owner/applicant and advised her of the need to have the adjacent property owners confirm the use of the existing easement for new piping in writing.

**NOTE**: Mike mentioned that the NPDS permit expires Mach 31, 2027. He will start to work on the application next year.

# 3. Big Fish Environmental Services –

The Ridley Creek sewage treatment plant outfall 001 met all effluent limitations regarding water quality for July 2025. All supplemental reports were submitted for June 2025. Caustic usage decreased to 62.07 gallons per day from 64.24 gallons per day last month. Aluminum sulfate solution volumes daily average decreased to 71.25 gallons per day from 72.52 gallons per day. No significant mechanical or operational issues were observed during the SBR treatment process. Sludge dewatering did not encounter any significant mechanical or operational issues. There were no odor complaints during the month.

# **Approval of Minutes**

The minutes of the July 14, 2025 meeting were approved.

# **Approval of Invoices**

- 1. John moved to approve payment of Pennoni invoice #1284514 in the amount of \$2,584.75. Dana seconded the motion. The motion passed unanimously.
- 2. Dana moved to approve payment of Gawthrop Greenwood Invoice #222078999 in the amount of \$184.50. John seconded the motion. The motion passed unanimously.

### **Financial Reports**

Dave provided the following report: YTD July 2025, the Municipal Authority recorded \$477,444.45 in revenues (primarily from Sewer Capital Reserve and Sewer Operating transfers) and \$467,648.52 in expenses (RCSTP UV replacement capital costs, Decanter controls repair, installation of new generator, Hershey Mill pump station replacement Hydromatic pump, sewer pipe camera, explosion proof heaters for RCSTP, Supplee Valley sanitary sewer pipe lining work, VFD's for RCSTP, and engineering expenses). We also received 2024 revenue for recharges to Aqua to offset 07-424-3130 engineering expenses in 2025. The net result of operations is \$9,795.93. As of July 31, 2025, the fund balance was \$25,521.49.

Dave mentioned that he has finished the 2026 budget and will present it to the BOS at their September meeting.

Old Business - None

Goals -None

New Business - None

# Capacity Requests -

<u>1. Morestein Tie—In</u> – Mike reviewed the survey results. Five have not responded yet. Gravity and grinder pumps were discussed. The total cost would be about \$1.2 million. Kevin suggested a letter be sent to the residents with financing options.

# **Any Other Matter**

1. Waterview – Mike will get a bid ready for the Waterview pipe lining.

# **Correspondence-**

- 1. SBR Tank #1 Mike reported on past work that was done. This time the hairline cracks are the same and there is some minor blistering. Dutchland came out several times to make repairs. The recommendation is to have Dutchland come out again. The MA agreed.
- <u>2. Arc Flash Study</u> Mike reviewed the final report. Recommendations have been implemented. Mike requested an additional \$4,000. He will submit an invoice for the next meeting.

## **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 8:35 pm.

The next regular meeting will be held on Monday, September 8, 2025 at 7:00 p.m.

Respectfully submitted,

Ruth Kiefer, Recording Secretary