

## **EAST GOSHEN MUNICIPAL AUTHORITY**

December 8, 2025

7:00

- **7:00pm CALL TO ORDER/PLEDGE OF ALLEGIANCE/MOMENT OF SILENCE**
  - Ask if anyone will be taping the meeting.
- **CHAIRMAN'S REPORT/OTHER MEMBERS' REPORTS**
- **LIAISON REPORTS**
- **SEWER REPORTS**
  - Director of Public Works' Report
  - West Goshen Report
  - Pennoni Engineer's Report
    - Updated Charter Chase/Goshen Downs Interest Exhibits
    - 2025 Water and Sewer Rates Comparisons
  - Big Fish Environmental Report
- **APPROVAL OF MINUTES**
  - November 10, 2025
- **APPROVAL OF INVOICES**

| Company               | Invoice # | Amount     | Paid? |
|-----------------------|-----------|------------|-------|
| Pennoni               | 1302600   | \$2,721.00 | ..    |
| Pennoni               | 1302601   | \$2,110.75 |       |
| Gawthrop<br>Greenwood | 222082911 | \$431.00   |       |
| Gawthrop<br>Greenwood | 222083557 | \$615.50   |       |

- **FINANCIAL REPORTS**
  - November 2025
- **OLD BUSINESS**

- **2025 Goals:**

| Goal  | Status   |
|---|--|
| Ridley Creek Plant compliance   | January through November were in compliance with PADEP permit requirements.  |
| Continue to implement infiltration and inflow for the sewer system  | Ongoing.   |
| Municipal Authority representative to attend West Goshen MA meetings. West Goshen MA meets 1 <sup>st</sup> Wed of each month at 6pm at the West Goshen Township Building. | Attend meetings on quarterly basis.  |
| Long-term sustainability  | Ongoing:<br>(1) Sewer rate increase implemented July 2024.<br>(2) Development of 20-year+ Capital Improvement Plan underway.<br>(3) Continue to study sewer rates. |

- **NEW BUSINESS**

- Memo from Mark Miller: Request for Approval of Camera System Upgrade for RCSTP
- Pennoni Fee Schedule for 2026

- **CAPACITY REQUESTS**

- **ANY OTHER MATTER**

- **CORRESPONDENCE AND REPORTS OF INTEREST**

- **PUBLIC COMMENT**

- **ADJOURNMENT**

**EAST GOSHEN MUNICIPAL AUTHORITY  
EAST GOSHEN TOWNSHIP  
1680 PAOLI PIKE, WEST CHESTER, PA 19380-6199  
610-692-7171**

**Date:** December 8, 2025

**To:** Municipal Authority

**From:** Mark Miller

**Re:** Monthly Report

**Monthly Flows:** The average daily flow to West Goshen was 535,207 per day.

**Monthly Rainfall:** 3.44"

**Meters:** Read on a daily basis.

**C.C. Collection:**

- Pump stations were visited on a daily basis and wet wells were washed down with no problems to report.
- John Laidley and his team are onsite installing the new alarm system.

**Morstein Rd Sewer Extension Project**

- East Goshen PW crew spent two days in November using the vac truck to locate and mark all underground utilities in the area of the proposed sewer extension

**Ridley Creek Collection:**

- Pump stations were visited on a daily basis and wet wells were washed down with no problems to report.

**Ridley Creek Plant:**

- Minor maintenance was performed by PWD.
- Pumps were pulled from SBR 1.
  - Matthew will be transferring effluent from SBR 1 to SBR 2.
  - In the spring, he will do the same with SBR 3 and SBR 4.

**Alarms:** 5 (all caused by power outages)

**PA One Calls:** 75

**Lateral Repairs/Caps:** 0

## West Goshen November 2025 Sewer Report

From: Mike Moffa <MMoffa@westgoshen.org>

Sent: Thursday, December 4, 2025 1:15 PM

To: Lynn Werkheiser <lwerkheiser@eastgoshen.org>; Mark Miller <mmiller@eastgoshen.org>

Subject: RE: Monthly Update

Good morning Mark,

### **General Notes:**

- For the month of November the plant operated in compliance with its NPDES permit.
- WWTP monthly average daily flow - 3.09 mgd.
- WWPS monthly average daily flow - 1.065 mgd.
- Monthly estimated average total phosphorus discharge concentration was <0.04 mg/L.
- Sludge to landfill – 192 wet tons.
- The WG Sewer Authority has completed its annual 10-year CIP review. Compared to the September version of the CIP that was provided to EG, the final version reduces EG's expected 2025 contribution (payable in 2026) by \$37,000 and increases its 2026 contribution (payable in 2027) by \$58,00. There were no other updates affecting EG.

### **Grant Projects:**

- 2024 LSA-Statewide Grant: WWTP Pump Replacements. Results of the grant applications are anticipated by December, 2025.

### **Ongoing Projects:**

- WWTP Transformer Replacement - Transformer and Gear have been ordered. Submittals were received and have been approved. Anticipated equipment delivery – 4<sup>th</sup> qtr, 2026.
- Primary Clarifier No. 2 Rehab – The mechanism has been ordered and is under fabrication. Anticipated equipment delivery is 4<sup>th</sup> qtr, 2025 with installation during 1<sup>st</sup> qtr, 2026.
- Return Activated Sludge (RAS) line project. The project involves installing an insertion valve on the force main and replacing several existing sludge valves – Anticipated completion, 1<sup>st</sup> qtr, 2026.

Michael Moffa  
Director of Wastewater  
West Goshen Township  
848 S. Concord Road  
West Chester, PA 19382  
610-696-0900







## EAST GOSHEN MUNICIPAL AUTHORITY ENGINEER'S REPORT

December 4, 2025

### Ridley Creek Sewage Treatment Plant (RCSTP)

- **Surge Suppression Inventory** – Our Electrical Engineer met on-site with Lenni Electric and the RCSTP operator to walkthrough the current electrical systems on September 18. A surge suppression inventory report identifying the protected downstream equipment is being finalized.
- **SBR Tank Inspections** – We previously performed a visual structural and condition inspection of SBR Tank #1 on June 26 and submitted a draft inspection report. A visual structural and condition assessment of SBR Tank #2 was conducted on October 24. It is recommended that three spalls and general repairs to areas of coating bubbles or delaminated coating be repaired at the earliest opportunity. A full inspection report for SBR Tank #2 is currently being prepared.

J.P. Smith (contractor) performed a site visit on September 10 to assess the proposed repairs of SBR #1. They provided a cost quote for all the repair work. The cost was higher than expected and above the public bid threshold. As such, we reached out to another contractor, Pullman, that can perform the repair work to obtain another opinion on the cost of the repair work to SBR #1 and #2. Pullman performed a site visit on October 24 to assess the proposed repairs of SBR #2 and to estimate potential repairs of the other three SBR tanks. They provided a quote for the initial SBR #2 spall and coating repairs for \$11,325. They also provided a separate quote for the estimated full repair scope for all four tanks for a TOTAL of approx \$245,000 based on the assumption that all tanks' conditions are similar to SBR #2. J.P. Smith's quote for a comparable scope of work was approx \$156,000 PER TANK. Pullman's quotes are attached.

Based on the projected costs for the repairs, the work will need to be publicly bid. We expect the most cost-effective approach will be to inspect the other two tanks over the next couple months and then conduct one public bid solicitation for repairs to all four tanks in 2026. That approach will be determined with more certainty after we obtain budgetary pricing from another contractor(s) and inspection of the other tanks.

### Sanitary Sewer Pipe Rehab

- **Supplee Valley Pipe Lining** – No updates since our last report. As previously reported, the contractor, Vortex Services, completed all pipe lining work, but one 370 LF pipe run has small "bubbles" throughout the liner. The contractor proposed to remove a sample of the blistered liner with a robotic cutter to evaluate the condition of the underlying resin/felt cured wall. In follow-up to the August MA meeting, we notified the contractor to proceed with the evaluation. They responded that they were meeting internally the week of August 26 to review the next steps. We have followed up with them several times since then, most recently on November 3, but have not received a response. Final payment will not be processed until this matter is resolved.
- **Waterview** – Waterview is planned for pipe lining in 2026. Pipe Data View finished televising the pipes on November 3. We are currently reviewing the videos, developing a rehabilitation scope of work and cost estimate, prioritizing the pipes for re-lining, and preparing a recommended list of improvements within the available 2026 budget. We will then prepare a bid package with the intent to bid and award the construction contract in the winter so that construction can occur in spring 2026.

### 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. We expect that DCED will make awards in early 2026.

## Sewer Extensions

- **Morstein Road and Great Oak Circle** – We performed a site visit with Public Works on October 29 to discuss the proposed sanitary sewer layout, evaluate existing utilities based on PA One Call responses, and determine soft dig test pit locations for potential utility conflicts. Public Works performed the soft dig test pit and provided us the results. Pennoni's survey crew began survey work on November 24 and will continue the week of December 1, including representative data in roads, soft dig test pit locations, and sewer cleanouts/septic tanks on residential properties.

Once that initial survey has been completed, we will then analyze the test pit results, prepare a concept design and plan for the sewer extensions, and develop an updated construction cost opinion.

- **Charter Chase and Goshen Downs** – One revised response from a property owner about interest in public sewer was received since the last MA meeting. The response was originally a "No", but the property was sold and the new property owner is a "Yes". An updated exhibit depicting the properties definitely interested, interested depending on costs, not interested, and not yet responded is attached. As of the date of this report, there are 58 properties that are definitely interested, 23 properties are interested depending on costs, 42 properties are not interested, and 31 properties have not yet responded.

## New Connections

- **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.
- **1344 Morstein Road** – We are reviewing a revised plan submission that is under review. 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 previously 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.

END OF REPORT





*National Structural Repair and  
Building Envelope Preservation*  
Pullman SST Inc.  
2227 High Hill Road  
Swedesboro, NJ 08085  
Tel: 856.218.7900  
Fax: 856.218.8410  
www.pullman-services.com

| <u>W.I.#</u> | <u>Work Items</u>   | <u>QTY</u> | <u>UOM</u> | <u>Total Cost</u>   |
|--------------|---|------------|------------|---------------------|
| 1            | General Conditions / Mob / Demob / Equipment / Temporary Protections                    | 1          | LS         | \$ 8,200.00         |
| 2            | CIM localize repair at bubbles unit price (assumed 1 SF EA)                             | 1          | EA         | \$ 275.00           |
| 3            | Spall repair at 3 location assumed 1 SF EA at 3" depth and 5 LF of sealant per location | 3          | EA         | \$ 2,850.00         |
|              | <b>Total Cost</b>   | <b>1</b>   | <b>LS</b>  | <b>\$ 11,325.00</b> |

### **Pullman SST Inc. Qualifications Statement**

**SUPPORT BY OTHERS (at no cost to Pullman SST) SHALL INCLUDE THE FOLLOWING:**

1. All repair layout & verification by others
2. Excludes all Bonds & Permits
3. Potable water
4. Construction permits paid as a pass through.
5. Unobstructed access to work area
6. Location for dumpster
7. Pullman SST not responsible for damage to unknown embedded utilities
8. Removal of mechanical and electrical appurtenances to provide unobstructed access to work area.
9. Lead paint abatement and/or asbestos removal, if necessary, Abatement of hazardous material
10. Signage –removal or placement
11. Railings –Removal and setting
12. Premium Time
13. Pullman SST assumed no Temporary enclosures, Heating, or weather-Related protections.
14. Pullman has excluded cleaning/replacing rusted fittings/pipes and epoxy coating on decanter



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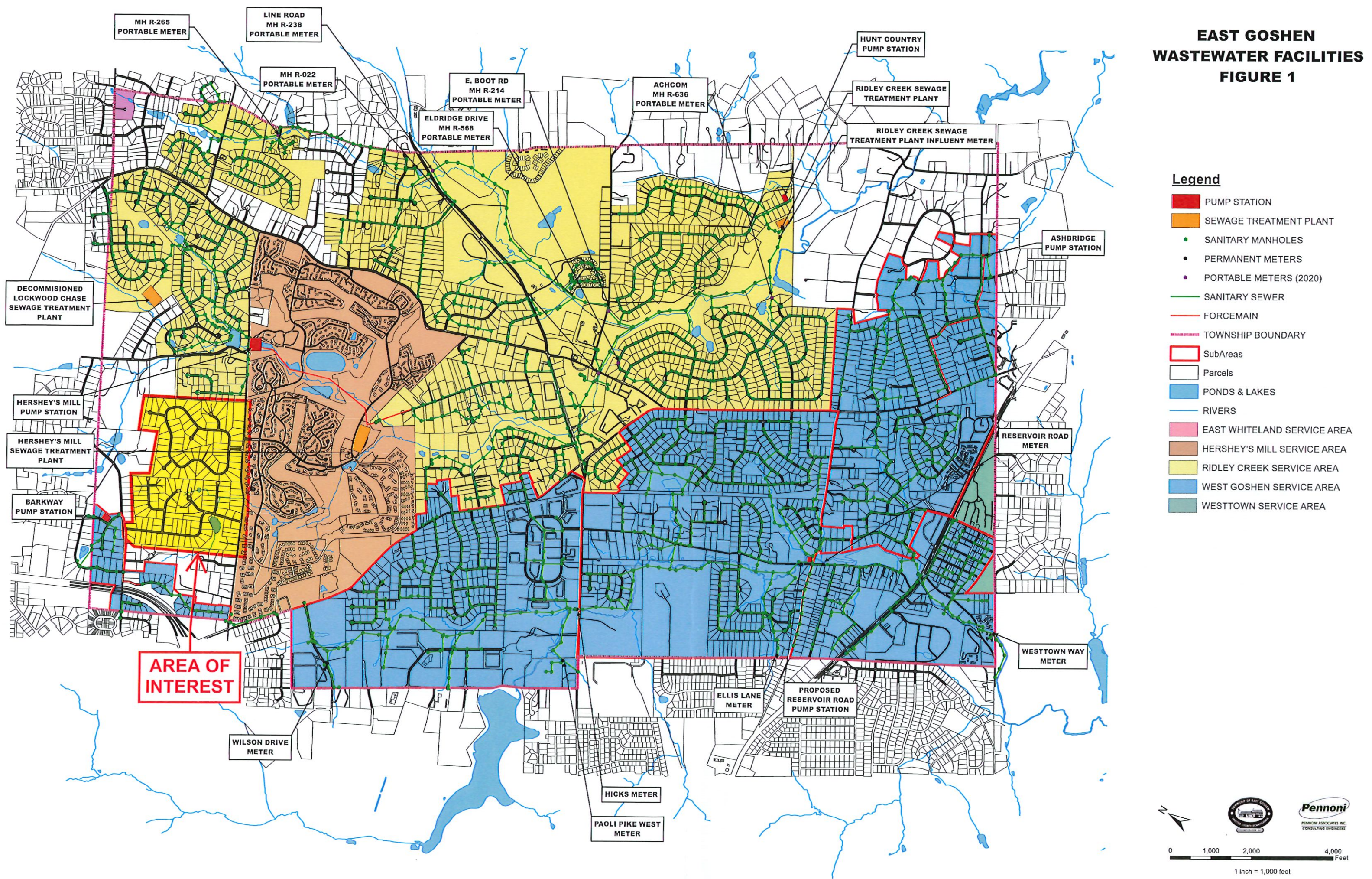
**East Goshen TWP WWTP Budget Estimate**

| <u>W.I.#</u>      | <u>Work Items</u>  | <u>QTY</u> | <u>UOM</u> | <u>Total Cost</u>    |
|-------------------|--|------------|------------|----------------------|
| 1                 | General Conditions / Mob / Demob / Equipment / Temporary Protections/ Access               | 1          | LS         | \$ 32,100.00         |
| 2                 | Tank coating w/ CIM 1000 260' x 10' area 2,600 SF (assumed no removal of existing coating) | 4          | EA         | \$ 185,000.00        |
| 3                 | Lug lifting patches assume 3" depth  | 110        | EA         | \$ 11,000.00         |
| 4                 | Sealants   | 1400       | LF         | \$ 16,800.00         |
| <b>Total Cost</b> |  | <b>1</b>   | <b>LS</b>  | <b>\$ 244,900.00</b> |

\*\*The budget pricing provided herein is based on preliminary and assumed quantities. This figure should be considered a conceptual estimate only and is intended to reflect a **±10% range** of potential cost variation. The pricing is subject to change pending additional project information, refined scope definition, and confirmation of actual quantities and site conditions. **Pullman shall not be held to this budget number in any contractual capacity** and reserves the right to revise pricing upon receipt of further details or design documents.\*\*



# EAST GOSHEN WASTEWATER FACILITIES FIGURE 1





# CHARTER CHASE/GOSHEN DOWNS - SURVEY RESPONSE EXHIBIT

## Legend

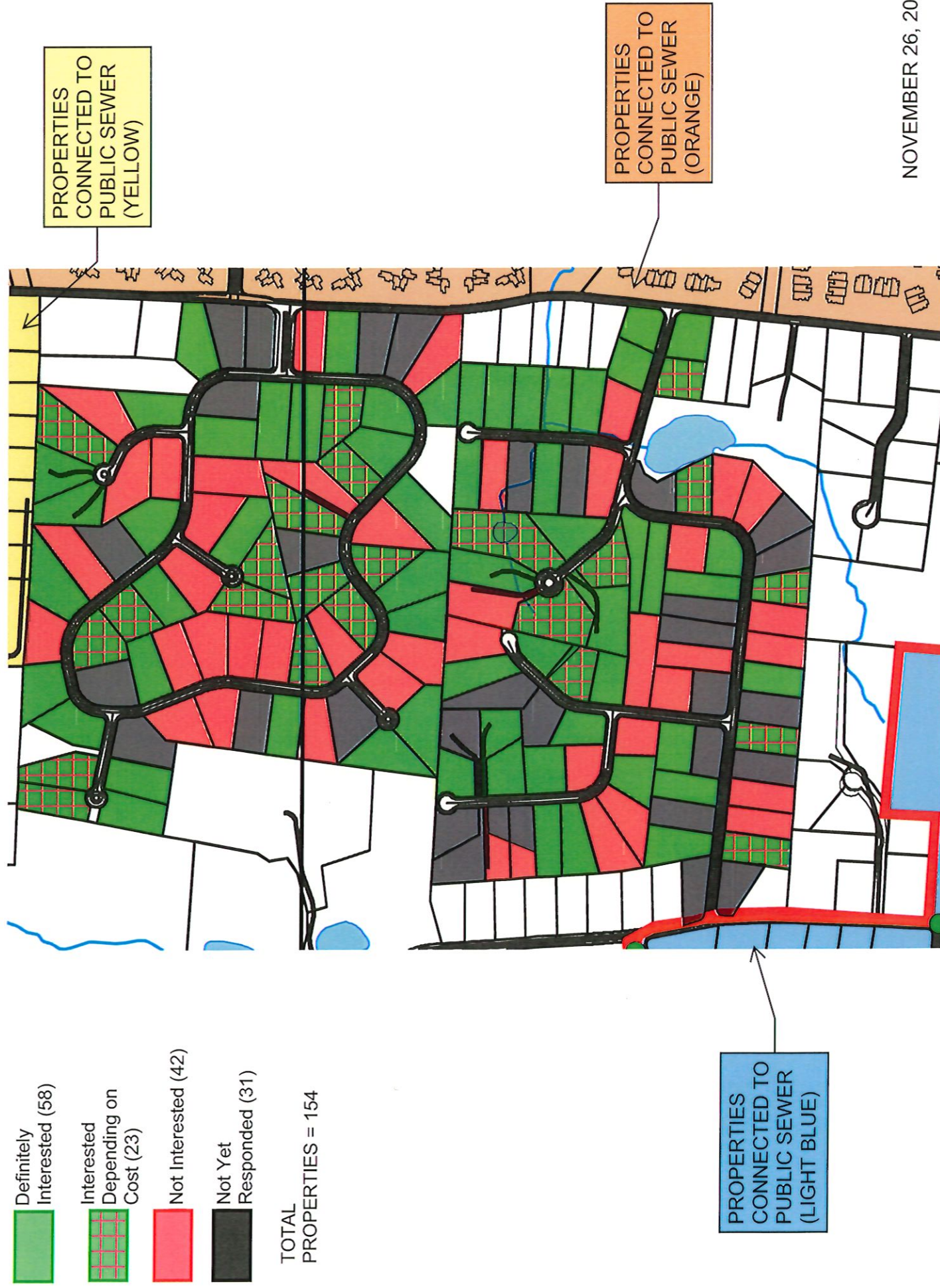
Definitely Interested (58)

Interested Depending on Cost (23)

Not Interested (42)

Not Yet Responded (31)

TOTAL  
PROPERTIES = 154



## Lynn Werkheiser

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**From:** Michael Ellis <MEllis@Pennoni.com>  
**Sent:** Tuesday, November 11, 2025 9:06 AM  
**To:** Mark Miller; Lynn Werkheiser; David Ware; Derek Davis; 'Patrick M. McKenna' (PMcKenna@gawthrop.com)  
**Cc:** Nathan M. Cline; Erika Addison  
**Subject:** 2025 Water and Sewer Rates Comparisons  
**Attachments:** 2025 Water Rate Comparison (KAC).pdf; 2025 Sewer Rate Comparison (KAC).pdf

Hi All,

For your reference, attached are lists of 2025 rates for various Pennsylvania municipalities and private utilities. I mentioned this at recent MA meetings, but I don't think I had forwarded it yet. Please feel free to share with the MA or others.

This was compiled by another consultant and was made available to share. Our understanding is it was compiled from online resources in March 2025. It is not an all-inclusive list of every provider in the state.

East Goshen is not on the Sewer list, but following is a summary as it relates to East Goshen's sewer:

- The average and median quarterly bills (rounded to the whole dollar) on the list are \$162 and \$144.
- The average is pulled UP by the private utilities (PAWC and AQUA). Excluding those systems ranked #2 thru #7 in the list, the average is \$151.
- I believe EGMA's consumption-based rate for 12,000 gallons = \$144 (at \$12/thousand gallons). This is below the average on this list.

Mike

**Michael Ellis, PE**

Municipal Division Manager

**Pennoni**

Christiana Executive Campus, 121 Continental Drive, Suite 207 | Newark, DE 19713

**Direct:** +1 302-351-5236 | **Mobile:** +1 302-561-4235

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[What's Possible Podcast Episode 2](#)





**Comparison of Quarterly Water Bills  
For Residential Customers  
12,000 Gallons Per Quarter**

| Rank &<br>Color | Water System  | Rate Structure |     |     |   |   | Quarterly<br>Water Bill |
|-----------------|---|----------------|-----|-----|---|---|-------------------------|
|                 |   | 1              | 2   | 3   | 4 | 5 |                         |
| 1               | Pennsylvania-American Water Company (Rate Zone 1)                 | M              | F/U | SC  | 1 | M | \$281.66                |
| 2               | Pennsylvania-American Water Company (Rate Zone 3)                 | M              | F/U | SC  | 1 | M | \$281.66                |
| 3               | AQUA Pennsylvania Water - Rate Zone 1 & 2                         | M              | F/U | SC  | M | M | \$280.07                |
| 4               | AQUA Pennsylvania Water - Rate Zone 3                             | M              | F/U | SC  | M | M | \$278.46                |
| 5               | Pennsylvania-American Water Company (Rate Zone 2)                 | M              | F/U | SC  | 1 | M | \$251.71                |
| 6               | Pittsburgh Water & Sewer Authority                                | M              | F/U | Min | 1 | M | \$242.04                |
| 7               | Schuylkill County Municipal Authority (West Brunswick/Orwigsburg) | M              | F/U | SC  | 1 | Q | \$216.23                |
| 8               | Buckingham Township - District #2                                 | M              | F/U | Min | M | Q | \$212.46                |
| 9               | Downingtown Municipal Water Authority                             | M              | F/U | SC  | 1 | Q | \$189.00                |
| 10              | Schuylkill County Municipal Authority (Pine Grove Twp)            | M              | F/U | SC  | 1 | Q | \$184.36                |
| 11              | York Water Company - Repumped                                     | M              | F/U | SC  | 1 | M | \$174.27                |
| 12              | Ashland Area Municipal Authority                                  | M              | F/U | SC  | 1 | Q | \$171.00                |
| 13              | Quarryville Borough Authority                                     | M              | F/U | Min | 1 | Q | \$159.00                |
| 14              | Milford Water Authority   | M              | F/U | Min | M | Q | \$154.54                |
| 15              | Lehigh County Authority (Allentown Division)                      | M              | F/U | SC  | 1 | Q | \$151.88                |
| 16              | Manheim Area Water & Sewer Authority                              | M              | F/U | SC  | 1 | M | \$147.04                |
| 17              | Mahanoy Township Authority  | M              | F/U | Min | M | M | \$147.00                |
| 18              | Plum Creek Municipal Authority                                    | M              | F/U | Min | 1 | Q | \$146.00                |
| 19              | Blythe Township Water Authority                                   | M              | F/U | Min | 1 | Q | \$144.00                |
| 20              | Reading Area Water Authority                                      | M              | F/U | SC  | 1 | M | \$138.36                |
| 21              | Municipal Authority of the Borough of Minersville                 | M              | F/U | Min | M | Q | \$134.85                |
| 22              | Borough of Orwigsburg   | M              | F/U | Min | 1 | Q | \$132.00                |
| 23              | Morrisville Municipal Authority                                   | M              | F/U | Min | 1 | Q | \$131.76                |
| 24              | Bucks County Water & Sewer Authority                              | M              | F/U | SC  | 1 | M | \$131.40                |
| 25              | York Water Company - Gravity                                      | M              | F/U | SC  | 1 | M | \$131.32                |





**Comparison of Quarterly Water Bills  
For Residential Customers  
12,000 Gallons Per Quarter**

| Rank &<br>Color | Water System  | Rate Structure |     |     |   |   | Quarterly<br>Water Bill |
|-----------------|---|----------------|-----|-----|---|---|-------------------------|
|                 |   | 1              | 2   | 3   | 4 | 5 |                         |
| 26              | Gettysburg Municipal Authority (High Pressure Zone)                   | M              | F/U | SC  | 1 | Q | \$129.76                |
| 27              | East Petersburg Borough   | M              | F/U | Min | 1 | Q | \$129.15                |
| 28              | Chester Water Authority - Village Green West                          | M              | F/U | SC  | M | Q | \$129.04                |
| 29              | Schuylkill County Municipal Authority (Pottsville, Tremont, and Pineb | M              | F/U | Min | M | Q | \$127.86                |
| 30              | Upper Southampton Municipal Authority                                 | M              | F/U | Min | 1 | Q | \$124.68                |
| 31              | Borough of Kennett Square   | M              | F/U | Min | 1 | Q | \$123.77                |
| 32              | Philadelphia Water Department   | M              | F/U | SC  | M | M | \$123.64                |
| 33              | Schwenksville Borough Authority                                       | M              | F/U | SC  | 1 | M | \$122.88                |
| 34              | Perkasie Regional Authority   | M              | F/U | SC  | M | Q | \$122.85                |
| 35              | Strasburg Borough   | M              | F/U | Min | M | Q | \$122.06                |
| 36              | Borough of Slatington   | M              | F/U | Min | 1 | Q | \$120.52                |
| 37              | Mifflin County Municipal Authority                                    | M              | F/U | SC  | M | Q | \$120.49                |
| 38              | Erie Water Works  | M              | F/U | SC  | 1 | Q | \$118.85                |
| 39              | Schuylkill Haven Borough  | M              | F/U | SC  | 1 | M | \$118.53                |
| 40              | Mount Joy Borough Authority   | M              | F/U | Min | M | Q | \$114.96                |
| 41              | Chester Water Authority - Village Green East                          | M              | F/U | SC  | M | Q | \$110.06                |
| 42              | City of Lancaster (Inside City)                                       | M              | F/U | SC  | M | Q | \$109.38                |
| 43              | Warminster Municipal Authority  | M              | F/U | SC  | 1 | Q | \$108.32                |
| 44              | Telford Borough Authority   | M              | F/U | SC  | 1 | M | \$108.24                |
| 45              | Gettysburg Municipal Authority  | M              | F/U | SC  | 1 | Q | \$108.13                |
| 46              | Northampton Bucks County Municipal Authority                          | M              | F/U | SC  | 1 | M | \$107.70                |
| 47              | Buckingham Township - District #1                                     | M              | F/U | Min | M | Q | \$107.31                |
| 48              | Weverland Valley Authority  | M              | F/U | SC  | 1 | Q | \$105.60                |
| 49              | Township of Falls Authority   | M              | F/U | SC  | M | Q | \$105.34                |
| 50              | Newtown Artesian Water Company  | M              | F/U | SC  | 1 | Q | \$105.30                |



**Comparison of Quarterly Water Bills  
For Residential Customers  
12,000 Gallons Per Quarter**

| Rank &<br>Color | Water System   | Rate Structure |     |     |   |   | Quarterly<br>Water Bill |
|-----------------|--|----------------|-----|-----|---|---|-------------------------|
|                 |  | 1              | 2   | 3   | 4 | 5 |                         |
| 51              | Pottstown Borough Authority (Outside Borough)                | M              | F/U | SC  | 1 | Q | \$105.14                |
| 52              | Northampton Borough Municipal Authority (High Pump District) | M              | F/U | SC  | 1 | Q | \$104.66                |
| 53              | Easton Suburban Water Authority                              | M              | F/U | SC  | 1 | Q | \$104.40                |
| 54              | Pottstown Borough Authority (Inside Borough)                 | M              | F/U | SC  | 1 | Q | \$103.14                |
| 55              | Mt. Penn Borough Municipal Authority                         | M              | F/U | SC  | 1 | Q | \$102.12                |
| 56              | Northampton Borough Municipal Authority                      | M              | F/U | SC  | 1 | Q | \$100.65                |
| 57              | Denver Borough   | M              | F/U | Min | 1 | Q | \$99.00                 |
| 58              | East Cocalico Township Authority                             | M              | UO  | 0   | 1 | Q | \$96.00                 |
| 59              | Hulmeville Municipal Authority                               | M              | F/U | SC  | 1 | Q | \$93.84                 |
| 60              | Borough of Oxford (In Town Rates)                            | M              | F/U | SC  | M | Q | \$93.00                 |
| 61              | Doylestown Township Municipal Authority                      | M              | F/U | SC  | 1 | Q | \$90.20                 |
| 62              | Upper Leacock Township                                       | M              | F/U | Min | 1 | Q | \$89.51                 |
| 63              | Bedminster Municipal Authority                               | M              | F/U | SC  | 1 | Q | \$88.16                 |
| 64              | Ephrata Borough  | M              | F/U | Min | 1 | M | \$85.19                 |
| 65              | North Penn Water Authority (Main and East Rockhill Area)     | M              | F/U | SC  | 1 | Q | \$83.99                 |
| 66              | Upper Saucon Township  | M              | F/U | SC  | 1 | Q | \$83.20                 |
| 67              | Lehigh County Authority (Suburban Division Common Rates)     | M              | F/U | SC  | M | Q | \$82.74                 |
| 68              | City of Bethlehem  | M              | F/U | SC  | 1 | Q | \$82.13                 |
| 69              | Lehigh County Authority (Welshtown Road)                     | M              | F/U | Min | 1 | Q | \$82.00                 |
| 70              | Warwick Township Water & Sewer Authority (Bucks County)      | M              | F/U | SC  | M | Q | \$81.66                 |
| 71              | City of Lancaster (Outside City)                             | M              | F/U | SC  | M | Q | \$81.40                 |
| 72              | Upper Hanover Authority                                      | M              | F/U | Min | 1 | Q | \$77.22                 |
| 73              | Horsham Water & Sewer Authority                              | M              | F/U | SC  | M | Q | \$73.75                 |
| 74              | Adamstown Borough  | M              | F/U | Min | M | Q | \$73.20                 |
| 75              | Wernersville Municipal Authority - District #3               | M              | F/U | Min | 1 | Q | \$73.13                 |



Comparison of Quarterly Water Bills  
For Residential Customers  
12,000 Gallons Per Quarter

| Rank &<br>Color | Water System  | Rate Structure |     |     |   |   | Quarterly<br>Water Bill |
|-----------------|---|----------------|-----|-----|---|---|-------------------------|
|                 |   | 1              | 2   | 3   | 4 | 5 |                         |
| 76              | Hilltown Township Water & Sewer Authority               | M              | F/U | SC  | M | Q | \$69.64                 |
| 77              | Whitehall Township Authority                            | M              | F/U | Min | 1 | Q | \$66.00                 |
| 78              | Warwick Township Municipal Authority (Lancaster County) | M              | F/U | SC  | 1 | Q | \$63.65                 |
| 79              | Wernersville Municipal Authority - District #2          | M              | F/U | Min | 1 | Q | \$61.99                 |
| 80              | Borough of Lititz                                       | M              | F/U | SC  | 1 | Q | \$42.39                 |
|                 | Average   |                |     |     |   |   | \$135.64                |

Rate Structures

- 1 Charging Method - M = Metered, FR = Flat Rate
- 2 Metered Billing Type - F/U = Fixed Charge / Usage Charge, UO = Usage Charge Only
- 3 Fixed Charge Type - Min = Minimum Charge, SC = Service Charge
- 4 Usage Charge Type - M = Multiple Rate Blocks, 1 = Single Rate Block
- 5 Billing Frequency - M = Monthly, Q = Quarterly, SA = Annually, A = Annually

Compiled by Keystone Alliance Consulting based on published rates as of March 2025.

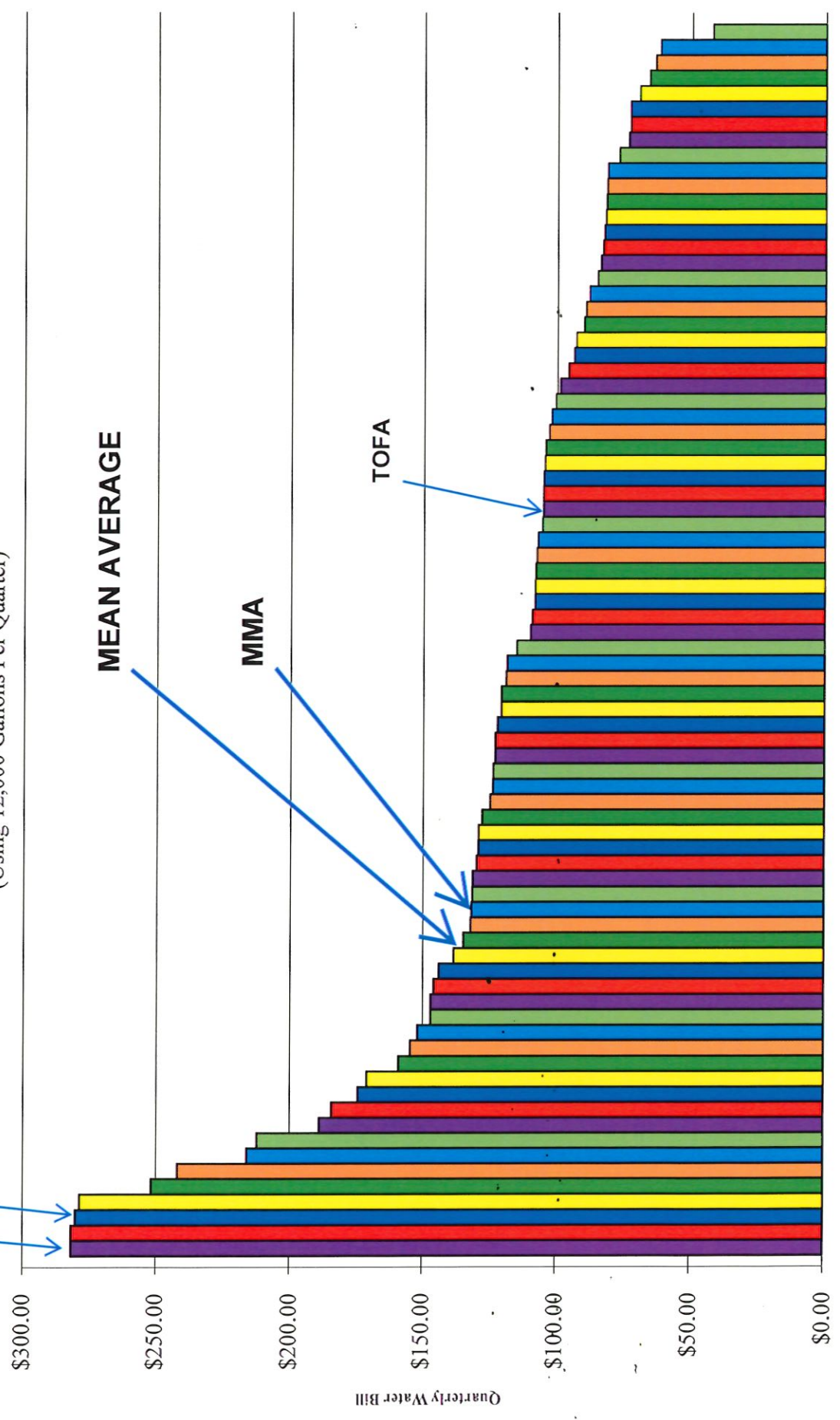


YARDLEY



**Figure No. 1**  
**Comparison of Quarterly Water Bills**  
**of Residential Customers**  
(Using 12,000 Gallons Per Quarter)

LMT



Water System



**Comparison of Quarterly Sewer Bills  
For Residential Customers  
12,000 Gallons Per Quarter**

| Rank &<br>Color | Sewer System   | Rate Structure |     |     |   |   | Quarterly<br>Sewer Bill |
|-----------------|--|----------------|-----|-----|---|---|-------------------------|
|                 |  | 1              | 2   | 3   | 4 | 5 |                         |
| 1               | Buckingham Township - District #2                            | FR             |     |     |   | Q | \$499.15                |
| 2               | Aqua Pennsylvania Wastewater - Zone 5                        | M              | F/U | SC  | 1 | M | \$455.20                |
| 3               | Aqua Pennsylvania Wastewater - Zone 4                        | M              | F/U | SC  | 1 | M | \$416.32                |
| 4               | Pennsylvania-American Water Company (Rate Zone 1)            | M              | F/U | SC  | 1 | M | \$373.93                |
| 5               | Aqua Pennsylvania Wastewater - Zone 3                        | M              | F/U | SC  | 1 | M | \$353.93                |
| 6               | Aqua Pennsylvania Wastewater - Zone 2                        | M              | F/U | SC  | 1 | M | \$325.30                |
| 7               | Aqua Pennsylvania Wastewater - Zones 1 & 1A                  | M              | F/U | SC  | 1 | M | \$309.26                |
| 8               | Weverland Valley Authority                                   | M              | F/U | SC  | 1 | Q | \$278.80                |
| 9               | Manheim Area Water & Sewer Authority                         | M              | F/U | Min | 1 | M | \$247.23                |
| 10              | Schuylkill County Municipal Authority (Deer Lake)            | FR             |     |     |   | M | \$246.00                |
| 11              | Schuylkill County Municipal Authority (Orwigsburg Tributary) | FR             |     |     |   | M | \$246.00                |
| 12              | Schuylkill County Municipal Authority (Branch/Cass)          | FR             |     |     |   | M | \$240.00                |
| 13              | Hilltown Township Water & Sewer Authority (District 5)       | FR             |     |     |   | Q | \$239.56                |
| 14              | Buckingham Township-- District #1                            | FR             |     |     |   | Q | \$231.55                |
| 15              | Oxford Area Sewer Authority (Zone 2)                         | M              | F/U | Min | 1 | Q | \$226.58                |
| 16              | Aqua Pennsylvania Wastewater - Zone 6                        | M              | F/U | SC  | 1 | M | \$220.72                |
| 17              | Oxford Area Sewer Authority (Zone 1)                         | M              | F/U | Min | 1 | Q | \$219.14                |
| 18              | Schuylkill County Municipal Authority (Butler Twp)           | FR             |     |     |   | M | \$216.00                |
| 19              | Schuylkill County Municipal Authority (Seiders Hill)         | FR             |     |     |   | M | \$216.00                |
| 20              | Schuylkill County Municipal Authority (Tremont)              | FR             |     |     |   | M | \$216.00                |
| 21              | Upper Montgomery Joint Authority - East Greenville           | M              | F/U | SC  | 1 | Q | \$211.11                |
| 22              | Upper Montgomery Joint Authority - Pennsburg                 | M              | F/U | SC  | 1 | Q | \$211.11                |
| 23              | Upper Montgomery Joint Authority - Red Hill                  | M              | F/U | SC  | 1 | Q | \$211.11                |



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For Residential Customers  
12,000 Gallons Per Quarter**

| Rank &<br>Color | Sewer System  | Rate Structure |     |     |   |   | Quarterly<br>Sewer Bill |
|-----------------|---|----------------|-----|-----|---|---|-------------------------|
|                 |   | 1              | 2   | 3   | 4 | 5 |                         |
| 24              | Schuylkill County Municipal Authority (Gordon Borough)          | FR             |     |     |   | M | \$210.00                |
| 25              | Schuylkill County Municipal Authority (Highridge Pumped)        | FR             |     |     |   | M | \$210.00                |
| 26              | Reading Area Water Authority                                    | M              | F/U | SC  | 1 | M | \$208.47                |
| 27              | Yardley Borough Sewer Authority                                 | M              | F/U | SC  | 1 | M | \$195.00                |
| 28              | City of Lancaster (Inside City)                                 | M              | F/U | SC  | M | Q | \$188.91                |
| 29              | Antietam Valley Municipal Authority                             | M              | F/U | SC  | 1 | Q | \$188.87                |
| 30              | Bedminster Municipal Authority                                  | M              | F/U | SC  | 1 | Q | \$186.04                |
| 31              | Lehigh County Authority (Washington Township)                   | M              | F/U | SC  | 1 | Q | \$184.00                |
| 32              | Upper Hanover Authority   | FR             |     |     |   | Q | \$182.25                |
| 33              | Schuylkill County Municipal Authority (Highridge Gravity)       | FR             |     |     |   | M | \$180.00                |
| 34              | Lancaster Area Sewer Authority (West Earl Twp Sewer District)   | FR             |     |     |   | Q | \$175.50                |
| 35              | Northampton Bucks County Municipal Authority                    | M              | F/U | Min | 1 | M | \$171.90                |
| 36              | Schwenksville Borough Authority                                 | FR             |     |     |   | M | \$171.84                |
| 37              | Oxford Area Sewer Authority (Lincoln Village)                   | FR             |     |     |   | Q | \$167.40                |
| 38              | East Cocalico Township Authority                                | M              | UO  |     | 1 | Q | \$166.20                |
| 39              | Horsham Water & Sewer Authority                                 | M              | F/U | SC  | 1 | Q | \$166.20                |
| 40              | Borough of Kenhorst   | M              | F/U | Min | 1 | Q | \$166.00                |
| 41              | Schuylkill Haven Borough  | M              | UO  |     | 1 | M | \$164.44                |
| 42              | Perkasie Regional Authority                                     | M              | F/U | SC  | M | Q | \$162.30                |
| 43              | Upper Southampton Municipal Authority                           | M              | F/U | Min | 1 | Q | \$160.68                |
| 44              | Lehigh County Authority (Lynn Township)                         | FR             |     |     |   | Q | \$158.98                |
| 45              | Gettysburg Municipal Authority (Cumberland & Straban Townships) | M              | F/U | Min | M | Q | \$157.77                |
| 46              | Township of Falls Authority                                     | M              | F/U | SC  | M | Q | \$157.04                |





**Comparison of Quarterly Sewer Bills  
For Residential Customers  
12,000 Gallons Per Quarter**

| Rank &<br>Color | Sewer System   | Rate Structure |     |     |   |   | Quarterly<br>Sewer Bill |
|-----------------|--|----------------|-----|-----|---|---|-------------------------|
|                 |  | 1              | 2   | 3   | 4 | 5 |                         |
| 47              | Lower Pottsgrove Township Authority                                  | FR             |     |     |   | Q | \$156.00                |
| 48              | Newtown Bucks County Joint Municipal Authority                       | M              | F/U | Min | 1 | Q | \$155.82                |
| 49              | Bucks County Water & Sewer Authority                                 | M              | F/U | SC  | 1 | M | \$155.79                |
| 50              | Borough of West Chester  | M              | F/U | Min | 1 | M | \$155.37                |
| 51              | Municipal Authority of the Borough of Minersville                    | M              | F/U | Min | M | Q | \$151.82                |
| 52              | Telford Borough Authority  | M              | F/U | SC  | 1 | M | \$151.68                |
| 53              | Denver Borough   | M              | F/U | Min | 1 | Q | \$150.00                |
| 54              | New Hanover Township Authority                                       | FR             |     |     |   | Q | \$150.00                |
| 55              | Adamstown Borough  | M              | F/U | Min | 1 | Q | \$145.23                |
| 56              | Lower Salford Township Authority                                     | FR             |     |     |   | Q | \$145.00                |
| 57              | Gettsburg Municipal Authority  | M              | F/U | Min | M | Q | \$143.50                |
| 58              | Morrisville Municipal Authority (Falls Sewer District)               | M              | F/U | Min | 1 | Q | \$140.76                |
| 59              | Hilltown Township Water & Sewer Authority (District 4)               | FR             |     |     |   | Q | \$140.33                |
| 60              | Berks-Montgomery Municipal Authority                                 | FR             |     |     |   | Q | \$140.00                |
| 61              | Borough of Orwigsburg  | M              | F/U | Min | 1 | Q | \$138.00                |
| 62              | Malvern Borough  | M              | F/U | Min | 1 | Q | \$137.60                |
| 63              | Suburban Lancaster Sewer Authority                                   | FR             |     |     |   | A | \$137.50                |
| 64              | Borough of Slatington Sewer Authority                                | M              | F/U | Min | 1 | Q | \$137.16                |
| 65              | Strasburg Borough  | M              | F/U | Min | M | Q | \$136.36                |
| 66              | Lansdale Borough   | M              | F/U | SC  | 1 | Q | \$135.66                |
| 67              | Lehigh County Authority (Heidelberg Heights/Sand Springs/Wynnewood T | M              | F/U | SC  | 1 | Q | \$135.36                |
| 68              | Wernersville Municipal Authority                                     | M              | F/U | Min | M | Q | \$134.51                |
| 69              | Mount Joy Borough  | M              | F/U | Min | M | Q | \$132.84                |



**Comparison of Quarterly Sewer Bills  
For Residential Customers  
12,000 Gallons Per Quarter**

| Rank &<br>Color | Sewer System  | Rate Structure |     |     |   |    | Quarterly<br>Sewer Bill |
|-----------------|---|----------------|-----|-----|---|----|-------------------------|
|                 |   | 1              | 2   | 3   | 4 | 5  |                         |
| 70              | Borough Of Sinking Spring                               | M              | F/U | SC  | 1 | M  | \$131.64                |
| 71              | Township of Abington                                    | M              | F/U | SC  | 1 | Q  | \$128.12                |
| 72              | Chalfont-New Britain Township Joint Sewage Authority    | M              | F/U | SC  | M | Q  | \$127.59                |
| 73              | St. Lawrence Sewer                                      | M              | F/U | SC  | 1 | Q  | \$127.50                |
| 74              | Greater Pottsville Area Sewer Authority                 | FR             |     |     |   | Q  | \$127.50                |
| 75              | Ephrata Borough   | M              | F/U | SC  | M | M  | \$123.87                |
| 76              | Borough of Lititz                                       | M              | F/U | SC  | 1 | Q  | \$121.72                |
| 77              | Montgomery Township Municipal Sewer Authority           | M              | F/U | SC  | 1 | Q  | \$121.67                |
| 78              | Warminster Municipal Authority                          | M              | F/U | SC  | 1 | Q  | \$120.92                |
| 79              | Quarryville Borough Authority                           | M              | F/U | Min | 1 | Q  | \$120.00                |
| 80              | Upper Leacock Township                                  | FR             |     |     |   | Q  | \$120.00                |
| 81              | Whitemarsh Township Authority                           | FR             |     |     |   | SA | \$119.94                |
| 82              | Pottstown Borough Authority                             | M              | F/U | SC  | 1 | Q  | \$118.44                |
| 83              | Borough of Kennett Square                               | M              | F/U | Min | 1 | Q  | \$117.90                |
| 84              | Gettysburg Municipal Authority (Hunterstown)            | FR             |     |     |   | Q  | \$117.15                |
| 85              | Warwick Township Municipal Authority (Lancaster County) | M              | F/U | Min | 1 | Q  | \$116.07                |
| 86              | Lancaster Area Sewer Authority (LASA Sewer District)    | FR             |     |     |   | Q  | \$114.00                |
| 87              | Warwick Township Water & Sewer Authority (Bucks County) | M              | F/U | SC  | M | Q  | \$113.24                |
| 88              | Morrisville Municipal Authority                         | M              | F/U | Min | 1 | Q  | \$112.56                |
| 89              | Bristol Township  | FR             |     |     |   |    | \$111.03                |
| 90              | City of Easton  | M              | F/U | Min | 1 | M  | \$110.68                |
| 91              | Upper Saucon Township                                   | FR             |     |     |   | Q  | \$110.00                |
| 92              | Whitpain Township                                       | FR             |     |     |   | Q  | \$110.00                |





**Comparison of Quarterly Sewer Bills  
For Residential Customers  
12,000 Gallons Per Quarter**

| Rank &<br>Color | Sewer System   | Rate Structure |     |     |   |   | Quarterly<br>Sewer Bill |
|-----------------|--|----------------|-----|-----|---|---|-------------------------|
|                 |  | 1              | 2   | 3   | 4 | 5 |                         |
| 93              | West Norriton Township   | M              | F/U | Min | 1 | Q | \$109.59                |
| 94              | Borough of Conshohocken Authority  | M              | F/U | SC  | 1 | Q | \$108.50                |
| 95              | Hilltown Township Water & Sewer Authority (District 1)                   | FR             |     |     |   | Q | \$106.52                |
| 96              | Hilltown Township Water & Sewer Authority (District 3)                   | FR             |     |     |   | Q | \$106.52                |
| 97              | Hatfield Township Municipal Authority                                    | FR             |     |     |   | Q | \$106.47                |
| 98              | Hulmeville Municipal Authority   | FR             |     |     |   | Q | \$104.30                |
| 99              | Lower Providence Township Sewer Authority                                | FR             |     |     |   | Q | \$96.00                 |
| 100             | Philadelphia Water Department  | M              | F/U | SC  | 1 | M | \$95.92                 |
| 101             | Upper Moreland-Hatboro Joint Authority                                   | M              | F/U | Min | 1 | Q | \$91.33                 |
| 102             | West Conshohocken Borough  | M              | F/U | Min | 1 | Q | \$89.07                 |
| 103             | City of Lancaster (Outside City)   | M              | F/U | SC  | M | Q | \$88.07                 |
| 104             | Valley Forge Sewer Authority   | FR             |     |     |   | Q | \$85.00                 |
| 105             | Pittsburgh Water & Sewer Authority                                       | M              | F/U | Min | 1 | M | \$84.87                 |
| 106             | Norristown Municipal Waste Authority                                     | M              | F/U | SC  | M | M | \$84.25                 |
| 107             | Lehigh County Authority (Allentown Division)                             | M              | F/U | SC  | 1 | Q | \$79.62                 |
| 108             | City of Bethlehem (Outside City)   | M              | F/U | SC  | 1 | Q | \$76.84                 |
| 109             | Lehigh County Authority (Upper Milford Twp, Weisenberg Twp, Lowhill Twp) | M              | F/U | SC  | 1 | Q | \$75.36                 |
| 110             | City of Bethlehem (Inside City)  | M              | F/U | SC  | 1 | Q | \$73.20                 |
| 111             | Lawrence Park Township   | M              | F/U | SC  | M | Q | \$58.34                 |
| 112             | Borough of Jenkintown  | M              | F/U | Min | 1 | A | \$53.02                 |
| 113             | Hilltown Township Water & Sewer Authority (District 2)                   | FR             |     |     |   | Q | \$46.35                 |

Average

\$162.45



**Comparison of Quarterly Sewer Bills  
For Residential Customers  
12,000 Gallons Per Quarter**

| Rank &<br>Color | Sewer System | Rate Structure |   |   |   |   | Quarterly<br>Sewer Bill |
|-----------------|--------------|----------------|---|---|---|---|-------------------------|
|                 |              | 1              | 2 | 3 | 4 | 5 |                         |

Rate Structures

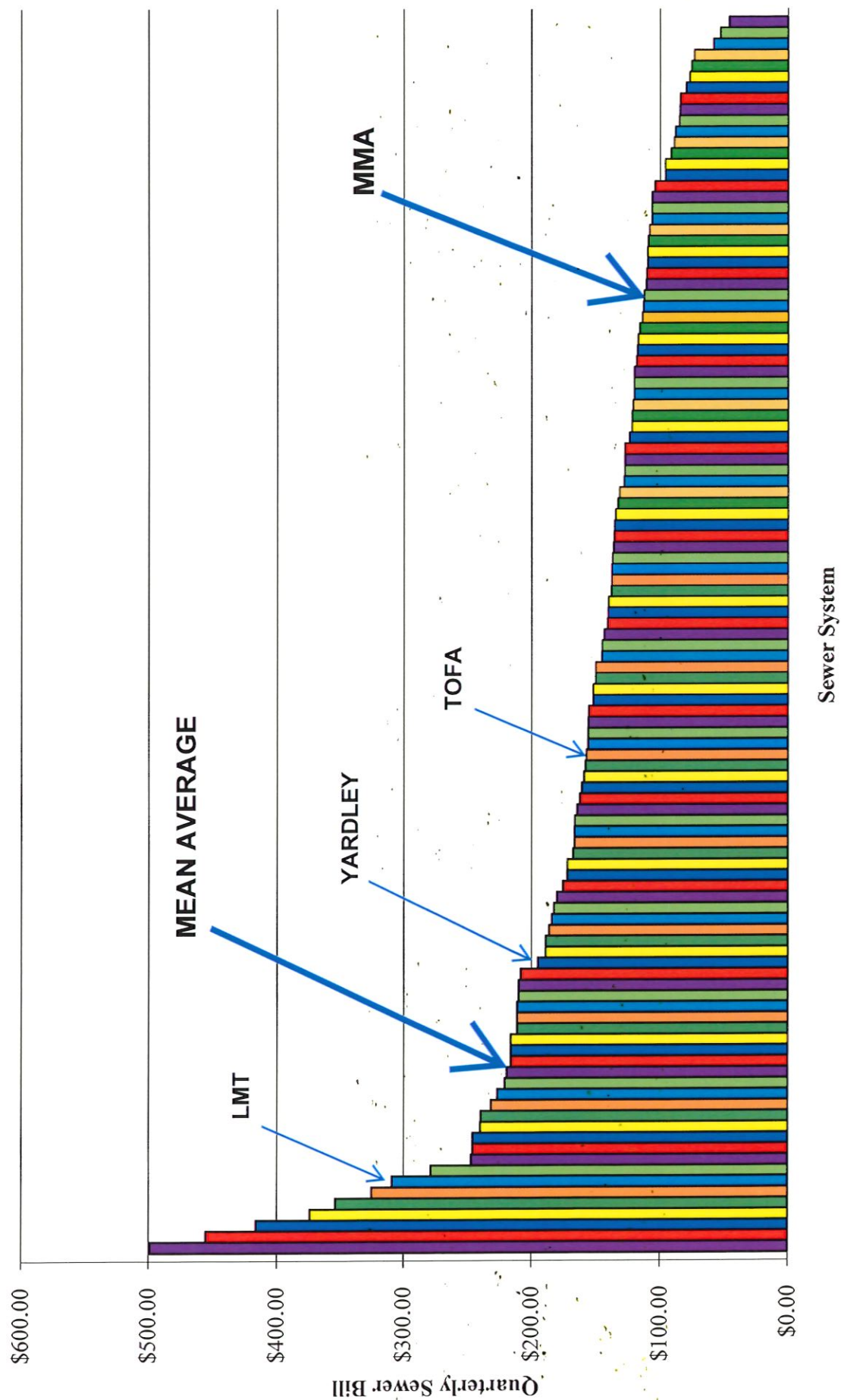
- 1 Charging Method - M = Metered, FR = Flat Rate
- 2 Metered Billing Type - F/U = Fixed Charge / Usage Charge, UO = Usage Charge Only
- 3 Fixed Charge Type - Min = Minimum Charge, SC = Service Charge
- 4 Usage Charge Type - M = Multiple Rate Blocks, 1 = Single Rate Block
- 5 Billing Frequency - M = Monthly, Q = Quarterly, SA = Annually, A = Annually

Compiled by Keystone Alliance Consulting based on published rates as of March 2025.



# Comparison of Quarterly Sewer Bills of Residential Customers (Using 12,000 Gallons Per Quarter)

6/12/2025







# RCSTP Monthly Operations Report

December 2025

## Executive Summary

The Ridley Creek sewage treatment plant outfall 001 met all effluent limitations regarding water quality for November 2025. All supplemental reports were submitted for October 2025. Caustic usage increased to 59.09 gallons per day from 55.52 gallons per day last month. Aluminum sulfate solution volumes daily average decreased to 70.40 gallons per day from 69.10 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.

## Tables

### CERTIFIED LAB RESULTS- FINAL EFFLUENT November 2025

|                               | FLOW                 | Ammonia as N | CBOD   | Total Phosphorus | Total Suspended Solids | Fecal Coliform      |
|-------------------------------|----------------------|--------------|--------|------------------|------------------------|---------------------|
| Permit Limit (Weekly Average) | Gallons              | 2.5mg/L      | 15mg/L | 0.5mg/L          | 15mg/L                 | 200 coliforms/100mL |
| DATE                          | Final EFF/Applebrook |              |        |                  |                        |                     |
| 11/4/2025                     | 247,000/33,789       | <0.10        | <2.0   | 0.14             | 5.2                    | 2                   |
| 11/11/2025                    | 265,000/38,946       | 0.34         | <2.0   | 0.17             | 6.2                    | <1                  |

### CERTIFIED LAB RESULTS- FINAL EFFLUENT November 2025 Non-Report tests

|            | FLOW                 | NO2-NO3 (mg/L) | TKN (mg/L) | TN (mg/L) |
|------------|----------------------|----------------|------------|-----------|
| DATE       | Final EFF/Applebrook |                |            |           |
| 11/4/2025  | 247,000/33,789       | 4.34           | 0.96       | 5.3       |
| 11/11/2025 | 265,000/38,946       | 3.8            | 1.41       | 5.22      |

### CERTIFIED LAB RESULTS- INFLUENT November 2025

|            | FLOW    | Ammonia as N | BOD | CBOD | TKN  | Total Phosphorus | Total Suspended Solids |
|------------|---------|--------------|-----|------|------|------------------|------------------------|
| DATE       |         |              |     |      |      |                  |                        |
| 11/4/2025  | 266,100 | 38.2         | 234 | 168  | 47.6 | 5.3              | 110                    |
| 11/11/2025 | 313,340 | 37.9         | 204 | 199  | 49.6 | 2.26             | 188                    |

TKN = Total Kleidahl Nitrogen

TN= Total Nitrogen

NO2-NO3= Nitrogen, Nitrate-Nitrite

The Tables above show the certified lab results from samples collected once a week by Suburban Testing Labs as required by our DEP permit. The influent samples are collected by a composite sampler located at the doghouse manhole where the influent enters the plant. The final effluent data is from a combination of a composite sampling and grab sampling, both performed at the end of the UV channel weirs. We remained well below all of the weekly average discharge limits for the month of November.

#### **PA DEP**

Nothing to report

#### **Pennonni Associates**

Nothing to report

#### **Significant Rainfall**

During November, there were nine (8) days where precipitation occurred. There was 1 day where rain accumulation was greater than 0.50".

11/26 0.62"

Total rainfall for November was 2.26 inches

\*dates shown are the dates that the rain gauge was observed, not necessarily the day the rain occurred

## Chemical Data

| November 2025                         |               |               |
|---------------------------------------|---------------|---------------|
| <u>Chemical</u>                       | Daily Average | Total Monthly |
| <u>Caustic Soda, gal</u>              | 59.09         | 1772.55       |
| <u>Aluminum Sulfate solution, gal</u> | 70.40         | 2111.91       |
| <u>Sludge Dewatering, gal*</u>        | 14,499        | 347,987       |

\*24 days of sludge dewatering

There was a decrease of 119,344 gallons of sludge dewatering during the month of November compared to October.

## Minor Preventative Maintenance

Flushed chemical feed lines to the SBRs.

Cleaned final effluent weir trough daily.

Skimmed surface of disc filters daily

Drained and cleaned disc filters bi-weekly.

Cleaned buildings and laboratory.

## Major Repairs or Upgrades

Nothing to report

## Upcoming Repairs or Upgrades

Nothing to report

## **Flow Data**

| <b>November 2025</b>                      |                            |                         |                         |
|---|----------------------------|-------------------------|-------------------------|
| Flow Meter Location                       | Total Volume for Month, MG | Average Daily Flow, gpd | Daily Maximum Flow, gpd |
| Influent Wastewater to Screening Building | 9.279                      | 309,290                 | 437,400                 |
| Influent Wastewater to SBRs               | 11.432                     | 381,078                 | 530,336                 |
| Internal Recycle                          | 2.154                      | 71,788                  | 166,352                 |
| Treated Effluent to Disc Filters          | 11.031                     | 367,693                 | 488,704                 |
| Final Effluent Discharge                  | 7.921                      | 264,000                 | 360,000                 |
| Applebrook Golf Course                    | 1.099                      | 36,644                  | 50,500                  |

The plant hydraulic design loading is 745,000 gpd.

There were no high flow events during the month of November 2025

Draft  
EAST GOSHEN TOWNSHIP MUNICIPAL AUTHORITY  
MEETING MINUTES  
November 10, 2025

The East Goshen Township Municipal Authority held their regular meeting on Monday, November 10, 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)**

Theodore Speedy (Attorney)

Stacey Fuller (Attorney)

**COMMON ACRONYMS:**

*ATS – Automatic Transfer Switch*

*BFES – Big Fish Environmental Services*

*BOS – Board of Supervisors*

*CB – Conservancy Board*

*DEP – Department of Environmental Protection*

*EPA – Environmental protection Agency*

*HC – Historical Commission*

*I&I – Inflow & Infiltration*

*LCSTP – Lockwood Chase Sewer Treatment Plant*

*PWD – Public Works Department*

*MA- Municipal Authority*

*NPDES – National Pollutant Discharge Elimination System*

*PC – Planning Commission*

*PM – Prevention Maintenance*

*PR – Park & Recreation Board*

*RCSTP – Ridley Creek Sewer Treatment Plant*

*SBR – Sequencing Batch Reactor*

*SSO – Sanitary System Overflow*

*WAS – 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 for Veterans Day.

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

**Chairman's Report/Other Members Report**

1. A monthly update was received from Mike Moffa, Director of Wastewater for West Goshen Township.

2. The Meeting Schedule for 2026 was provided by Mark and discussed.



1 **Liaison Reports**

2 **1. Board of Supervisors** – Cody reported that their next meeting is Nov. 18<sup>th</sup> and they are going to  
3 interview for the Police Chief..

4 **2. Conservancy Board** – Walter mentioned that their meeting is this week and they will be discussing  
5 possible tree plantings..

6  
7 **SEWER REPORTS**

8 **1. Director of Public Works, Mark Miller's report for November 10, 2025.**

9  
10 **Monthly Flows** – The average daily flow to West Goshen was 521,055 gallons per day.

11  
12 **Monthly Rainfall** - 3.85"

13  
14 **Meters**: Read on a daily basis.

15  
16 **C.C.Collection**

- 17 • Pump stations were visited on a daily basis with no problems to report.

18  
19 **Ridley Creek Collection:**

- 20 • Pump stations were visited on a daily basis with no problems to report.  
21 • 540 Beaumont Circle

22 ° On Wednesday night, 11/5/25, we were notified of a sewer problem at 540 Beaumont Cir. I  
23 stopped out Thursday morning, 11/6/25, to meet the property owner and explained that he was  
24 responsible if the problem was outside of the township right-of-way. The plumber was onsite and  
25 televised the lateral to locate the problem, which ended up being in the middle of the yard.

26  
27 **Ridley Creek Plant:**

- 28 • No problems to report.

29  
30 **Alarms:** 4

31  
32 **PA One Calls:** 160

33  
34 **Lateral Repairs/Caps:** 0

35  
36 **2. Pennoni Engineer's Report dated October 16, 2025**

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

- 38 • **Surge Suppression Inventory** – Our Electrical Engineer met on-site with Lenni Electric and  
39 the RCSTP operator to walkthrough the current electrical systems on September 18. A surge  
40 suppression inventory report identifying the protected downstream equipment is currently  
41 being prepared.
- 42 • **SBR Tank Inspections** – We previously performed a visual structural and condition  
43 inspection of SBR Tank #1 on June 26 and submitted a draft inspection report. A visual  
44 structural and condition assessment of SBR Tank #2 was conducted on October 24. An  
45 inspection report for SBR Tank #2 is currently being prepared.

J.P. Smith (contractor) performed a site visit on September 10 to assess the proposed repairs of SBR #1. They provided a cost quote for all the repair work. The cost was higher than expected and above the public bid threshold. As such, we are currently reaching out to potential other contractors that can perform the repair work to obtain other opinions on the cost of the repair work to SBR #1. Pullman (contractor) performed a site visit on October 24 to assess the proposed repairs of SBR #1 and to estimate potential repairs of the other three SBR tanks. They are currently preparing a cost quote. We will also follow-up with J.P. Smith to discuss the basis for their costs.

Based on the anticipated costs for the repairs, the work will need to be publicly bid. We expect the most cost-effective approach will be to inspect the other two tanks over the next couple months and then conduct one public bid solicitation for repairs to all four tanks in 2026. That approach will be determined with more certainty after we obtain budgetary pricing from another contractor(s) and inspection of the other tanks.

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

- **Supplee Valley Pipe Lining** – No updates since our last report. As previously reported, the contractor, Vortex Services, completed all pipe lining work, but one 370 LF pipe run has small “bubbles” throughout the liner. The contractor proposed to remove a sample of the blistered liner with a robotic cutter to evaluate the condition of the underlying resin/felt cured wall. In follow-up to the August MA meeting, we notified the contractor to proceed with the evaluation. They responded that they were meeting internally the week of August 26 to review the next steps. We have followed up with them several times since then, most recently on November 3, but have not received a response. Final payment will not be processed until this matter is resolved.
- **Waterview** – Waterview is planned for pipe lining in 2026. Pipe Data View finished televising the pipes on November 3. Upon receipt of the videos, we will review them and prepare a bid package with the intent to bid and award the construction contract in the winter so that construction can occur in spring 2026.

### ***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. We expect that DCED will make awards in early 2026.

### ***Sewer Extensions***

- **Morstein Road and Great Oak Circle** – We performed a site visit with Public Works on October 29 to discuss the proposed sanitary sewer layout, evaluate existing utilities based on PA One Call responses, and determine soft dig test pit locations for potential utility conflicts. We provided Public Works with an exhibit for the proposed soft dig test pit locations thereafter for their use in performing the test pits.

We prepared a letter to notify 30 residents that our survey crew will need to perform survey on their property of topography and their existing septic system cleanout(s). Public Works

expects to send the letters by November 7, and we will conduct the surveys the week of November 17.

Once that initial survey and the test pits are completed, we will then prepare a concept design and plan for the sewer extensions and develop an updated construction cost opinion.

- **Charter Chase and Goshen Downs** – Additional responses from property owners in the two neighborhoods about their interest in public sewer have been received. An updated exhibit depicting the properties definitely interested, interested depending on costs, not interested, and not yet responded is attached. As of the date of this report, there are 57 properties that are definitely interested, 23 properties are interested depending on costs, 43 properties are not interested, and 31 properties have not yet responded.

## ***New Connections***

- **Millstone Meadows (1010 Hershey Mill Road)** – Site construction is ongoing, and we performed periodic inspections.
- **Timbermill (301 Reservoir Road)** – Site construction is ongoing, and we performed periodic 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.
- **1344 Morstein Road** – We received a revised plan submission that is under review. 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 previously 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.

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

The Ridley Creek sewage treatment plant outfall 001 met all effluent limitations regarding water quality for October 2025. All supplemental reports were submitted for September 2025. Caustic usage increased to 55.52 gallons per day from 53.23 gallons per day last month. Aluminum sulfate solution volumes daily average decreased to 69.10 gallons per day from 70.09 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.

Comment: Walter mentioned that the month for rainfall should be September.

1 **Approval of Minutes**

2 The minutes of the October 20, 2025 meeting were approved.

3  
4 **Approval of Invoices**

5 1. Dana moved to approve payment of the following Pennoni invoices:

6 Invoice #1298459 in the amount of \$4,862.00

7 Invoice #1298460 in the amount of \$68.50

8 John seconded the motion. The motion passed unanimously.

9  
10 **Financial Reports**

11 Dave provided the following report: YTD October 2025, the Municipal Authority recorded  
12 \$621,862.44 in revenues (primarily from Sewer Capital Reserve and Sewer Operating transfers) and  
13 \$609,250.50 in expenses (RCSTP UV replacement capital costs, Decanter controls repair, installation  
14 of new generator, Hershey Mill pump station replacement Hydromatic pump, sewer pipe camera,  
15 explosion proof heaters for RCSTP, Supplee Valley sanitary sewer pipe lining work, VFD's for  
16 RCSTP, West Goshen capital sewer tapping fees, RCSTP arc flash study, Ridley Creek submersible  
17 grinder pump replacement, (2) Replacement Flygt Submersible sludge pumps, and engineering  
18 expenses). We also received 2024 revenue for recharges to Aqua to offset 07-424-3130 engineering  
19 expenses in 2025. The net result of operations is \$12,611.94. As of October 31, 2025, the fund  
20 balance was \$28,337.50.

21  
22 **Old Business -**

23 1. Morestein Rd - Mike reported that he walked the area. They sent out 40 letters to the home  
24 owners about the possible sewer extension. About 2/3 responded yes. Mark reported that a man who  
25 is moving here in December asked him about public sewer.

26  
27 **Goals**

28 1. Walter mentioned that instead of someone attending the West Goshen meetings, we are receiving  
29 and reviewing a written monthly report from Mike Moffa.

30  
31 **New Business – None**

32  
33 **Any Other Matter - None**

34  
35 **Correspondence-** None

36  
37 **Public Comment -** None

38  
39 **Adjournment**

40 There being no further business Dana moved to adjourn the meeting. John seconded the motion. The  
41 motion passed unanimously. The meeting was adjourned at 7:19 pm.

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

43  
44 Respectfully submitted,

45  
46  
47 Ruth Kiefer, Recording Secretary



# INVOICE

Remit Payment To:  
Pennoni Associates Inc.  
P.O. Box 827328  
Philadelphia, PA 19182-7328

APPROVED BY: 

DATE PAID: \_\_\_\_\_

CHECK #: \_\_\_\_\_

Mark Miller  
East Goshen Municipal Authority  
1580 Paoli Pike  
West Chester, PA 19380-6199

CHARGED TO: 07-424

3180

Invoice No : 1302600

Invoice Date : 11/21/2025

Project : EGMAU25001

Project Name : 2025 General Services

## For Professional Services Rendered Through 11/09/2025

Attended October MA meeting. Reviewed October and November RCSTP Operator's reports. Finalized and issued October Engineer's Report. Prepared and submitted November Engineer's Report.

RCSTP SBR Tanks - Performed inspection of Tank #2 including meeting with a construction contractor on-site for rehab pricing.

Sewer Extensions - Reviewed new property owner survey responses from Charter Chase and Goshen Downs regarding in public sewer in preparation for October and November MA meetings. Updated and submitted exhibits summarizing responses for October and November MA meetings.

| Phase Code       | Phase Name                   | Fee Type | Contract Amount | Previously Billed | Current Billing | Total Billing | Remaining | % Cmpl   |
|------------------|------------------------------|----------|-----------------|-------------------|-----------------|---------------|-----------|----------|
| 01               | General Engineering Services | NTE \$   | 39,357.50 \$    | 31,795.00 \$      | 2,721.00 \$     | 34,516.00 \$  | 4,841.50  | 87.70%   |
| 02               | Grants                       | NTE \$   | 4,642.50 \$     | 4,642.50 \$       | 0.00 \$         | 4,642.50 \$   | 0.00      | 100.00%  |
| Subtotal:        |                              |          | 44,000.00 \$    | 36,437.50 \$      | 2,721.00 \$     | 39,158.50     | 4,841.50  | 89.00%   |
| Total:           |                              |          | 44,000.00 \$    | 36,437.50 \$      | 2,721.00 \$     | 39,158.50     |           |          |
| Total Amount Due |                              |          |                 |                   |                 |               | \$        | 2,721.00 |

|                     |    |                              |             |               |
|---------------------|----|------------------------------|-------------|---------------|
| Phase               | 01 | General Engineering Services |             |               |
| Rate Schedule Labor |    |                              |             |               |
| <u>Class</u>        |    | <u>Hours</u>                 | <u>Rate</u> | <u>Amount</u> |
| Authority Engineer  |    | 5.75                         | 158.00      | 908.50        |
| Staff Professional  |    | 14.50                        | 125.00      | 1,812.50      |
| Rate Schedule Labor |    |                              |             | 2,721.00      |
| Total this Phase    |    |                              |             | \$2,721.00    |

|                |          |           |           |
|----------------|----------|-----------|-----------|
| Billing Limits | Current  | Prior     | To-Date   |
| Total Billings | 2,721.00 | 36,437.50 | 39,158.50 |
| Limit          |          |           | 44,000.00 |
| Remaining      |          |           | 4,841.50  |

Total this Project

\$2,721.00

Continued on next page...

INVOICES DUE ON RECEIPT. Invoices outstanding over 30 days will have a Service Charge of 1 1/2% per month.

|         |            |                       |         |         |
|---------|------------|-----------------------|---------|---------|
| Project | EGMAU25001 | 2025 General Services | Invoice | 1302600 |
|---------|------------|-----------------------|---------|---------|

**Outstanding Invoices**

| Number       | Date       | Balance         |
|--------------|------------|-----------------|
| 1298459      | 10/24/2025 | 4,862.00        |
| <b>Total</b> |            | <b>4,862.00</b> |

INVOICES DUE ON RECEIPT. Invoices outstanding over 30 days will have a Service Charge of 1 1/2% per month.

|                               |                       |              |            |
|-------------------------------|-----------------------|--------------|------------|
| <b>Project:</b>               | EGMAU25001            |              |            |
| <b>Pennoni Job No.:</b>       | 2025 General Services |              |            |
| <b>Invoice No:</b>            | 1302600               |              |            |
| <b>Invoice Period:</b>        | 10/13/2025            | to           | 11/9/2025  |
| <b>Initial Authorization:</b> | \$ 44,000.00          | <b>Date:</b> | 11/21/2025 |
| <b>Contract Amount:</b>       | \$ 44,000.00          |              |            |
| <b>Previously Invoiced:</b>   | \$ 36,437.50          |              |            |
| <b>Current Invoice:</b>       | \$ 2,721.00           |              |            |
| <b>Invoiced to Date (\$):</b> | \$ 39,158.50          |              |            |
| <b>Invoiced to Date (%):</b>  | 89.00%                |              |            |
| <b>Remaining Budget (\$):</b> | \$ 4,841.50           |              |            |
| <b>Remaining Budget (%):</b>  | 11.00%                |              |            |

**Budget by Phase:**

|                               |                       |  |  |
|-------------------------------|-----------------------|--|--|
| <b>Phase Name:</b>            | 2025 General Services |  |  |
| <b>Phase Budget:</b>          | \$ 44,000.00          |  |  |
| <b>Previously Invoiced:</b>   | \$ 36,437.50          |  |  |
| <b>Current Invoice:</b>       | \$ 2,721.00           |  |  |
| <b>Invoiced to Date (\$):</b> | \$ 39,158.50          |  |  |
| <b>Invoiced to Date (%):</b>  | 89.00%                |  |  |
| <b>Remaining Budget (\$):</b> | \$ 4,841.50           |  |  |
| <b>Remaining Budget (%):</b>  | 11.00%                |  |  |

**Comments:** Attended October MA meeting. Reviewed October and November RCSTP Operator's reports. Finalized and issued October Engineer's Report. Prepared and submitted November Engineer's Report.

RCSTP SBR Tanks - Performed inspection of Tank #2 including meeting with a construction contractor on-site for rehab pricing.

Sewer Extensions - Reviewed new property owner survey responses from Charter Chase and Goshen Downs regarding in public sewer in preparation for October and November MA meetings. Updated and submitted exhibits summarizing responses for October and November MA meetings.



# INVOICE

Remit Payment To:  
Pennoni Associates Inc.  
P.O. Box 827328  
Philadelphia, PA 19182-7328

Mark Miller  
East Goshen Municipal Authority  
1580 Paoli Pike  
West Chester, PA 19380-6199

Invoice No : 1302601  
Invoice Date : 11/21/2025  
Project : EGMAU25006  
Project Name : Morstein Rd Sewer  
Design and  
Permitting

---

**For Services Rendered Through 11/09/2025**

Submitted PA One Call design ticket. Performed site visit with PW Department to evaluate site constraints and potential pipe alignment and to determine locations of needed test pits for existing utility identification. Prepared follow-up exhibit of recommended test pit locations for use by PW Department. Prepared notices to property owners about upcoming field survey work.

| Billing Limits | Current  | Prior | To-Date   |
|----------------|----------|-------|-----------|
| Total Billings | 2,110.75 | 0.00  | 2,110.75  |
| Limit          |          |       | 25,000.00 |
| Remaining      |          |       | 22,889.25 |

**Labor**

|                    | Hours | Rate   | Amount            |
|--------------------|-------|--------|-------------------|
| Authority Engineer | 5.25  | 158.00 | 829.50            |
| Staff Professional | 10.25 | 125.00 | 1,281.25          |
| Totals             | 15.50 |        | 2,110.75          |
| Total Labor        |       |        | 2,110.75          |
| Total this Invoice |       |        | <u>\$2,110.75</u> |

APPROVED BY: 

DATE PAID: \_\_\_\_\_

CHECK #: \_\_\_\_\_

CHARGED TO: 07-424-3180

INVOICES DUE ON RECEIPT. Invoices outstanding over 30 days will have a Service Charge of 1 1/2% per month.

---



|                               |   |              |            |
|-------------------------------|---|--------------|------------|
| <b>Project:</b>               | EGMAU25006                              |              |            |
| <b>Pennoni Job No.:</b>       | Morstein Rd Sewer Design and Permitting |              |            |
| <b>Invoice No:</b>            | 1302601                                 |              |            |
| <b>Invoice Period:</b>        | 10/13/2025                              | to           | 11/9/2025  |
| <b>Initial Authorization:</b> | \$ 25,000.00                            | <b>Date:</b> | 11/21/2025 |
| <b>Contract Amount:</b>       | \$ 25,000.00                            |              |            |
| <b>Previously Invoiced:</b>   | \$ -                                    |              |            |
| <b>Current Invoice:</b>       | \$ 2,110.75                             |              |            |
| <b>Invoiced to Date (\$):</b> | \$ 2,110.75                             |              |            |
| <b>Invoiced to Date (%):</b>  | 8%                                      |              |            |
| <b>Remaining Budget (\$):</b> | \$ 22,889.25                            |              |            |
| <b>Remaining Budget (%):</b>  | 92%                                     |              |            |

**Budget by Phase:**

|                               |   |  |  |
|-------------------------------|---|--|--|
| <b>Phase Name:</b>            | Morstein Rd Sewer Design and Permitting |  |  |
| <b>Phase Budget:</b>          | \$ 25,000.00                            |  |  |
| <b>Previously Invoiced:</b>   | \$ -                                    |  |  |
| <b>Current Invoice:</b>       | \$ 2,110.75                             |  |  |
| <b>Invoiced to Date (\$):</b> | \$ 2,110.75                             |  |  |
| <b>Invoiced to Date (%):</b>  | 8%                                      |  |  |
| <b>Remaining Budget (\$):</b> | \$ 22,889.25                            |  |  |
| <b>Remaining Budget (%):</b>  | 92%                                     |  |  |

**Comments:** Submitted PA One Call design ticket. Performed site visit with PW Department to evaluate site constraints and potential pipe alignment and to determine locations of needed test pits for existing utility identification. Prepared follow-up exhibit of recommended test pit locations for use by PW Department. Prepared notices to property owners about upcoming field survey work.



Gawthrop Greenwood, PC  
Attorneys at Law

17 East Gay Street, Suite 100 (p) 610-696-8225  
West Chester, PA 19381-0562 (f) 610-344-0922  
gglaw@gawthrop.com www.gawthrop.com

**GAWTHROP GREENWOOD CLIENT INVOICE**

Please Mail checks to: P.O. Box 562  
West Chester, PA 19381-0562

To Make a Payment with a Credit Card, please visit:  
<https://secure.lawpay.com/pages/gawthrop/operating>  
Effective February 1, 2025 there will be  
a 3% convenience fee on all credit card payments.

East Goshen Municipal Authority  
1580 Paoli Pike  
West Chester PA 19380

Page: 1  
11/06/2025  
Client No: 6604-001M  
Invoice No. 222082911

General Authority Services

Fees

|            |  | Hours |        |
|------------|--|-------|--------|
| 10/17/2025 |  |       |        |
| PMM        | Receipt and review Board meeting agenda and materials.   | 0.20  | 41.00  |
| 10/20/2025 |  |       |        |
| TTS        | Receipt and Review Board meeting agenda and materials in preparation of meeting; Travel to and Attend Meeting. | 1.80  | 351.00 |
| 10/21/2025 |  |       |        |
| TTS        | Draft summary of meeting.  | 0.20  | 39.00  |
|            | For Current Services Rendered  | 2.20  | 431.00 |

Recapitulation

| <u>Timekeeper</u>           | <u>Hours</u> | <u>Hourly Rate</u> | <u>Total</u> |
|-----------------------------|--------------|--------------------|--------------|
| Theodore Speedy             | 2.00         | \$195.00           | \$390.00     |
| Patrick M. McKenna, Esquire | 0.20         | 205.00             | 41.00        |

Previous Balance \$717.50

Total Current Charges 431.00

APPROVED BY:  11/7/25

DATE PAID: \_\_\_\_\_

CHECK #: \_\_\_\_\_

CHARGED TO: 07-424-3140

11/04/2025 Payment -717.50

Balance Due \$431.00

To ensure proper credit, please write your client number on  
your check when returning payment.  
A finance charge of 1.25% per month (15% annually) may be  
charged on balances not paid 60 days after the invoice date.



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East Goshen Municipal Authority  
1580 Paoli Pike  
West Chester PA 19380

Page: 1  
11/06/2025  
Client No: 6604M

| Previous Balance                    | Fees   | Expenses | Payments | Balance         |
|-------------------------------------|--------|----------|----------|-----------------|
| 6604-001 General Authority Services |        |          |          |                 |
| 717.50                              | 431.00 | 0.00     | -717.50  | <u>\$431.00</u> |

To ensure proper credit, please write your client number on  
your check when returning payment.  
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East Goshen Municipal Authority  
1580 Paoli Pike  
West Chester PA 19380

Page: 1  
12/03/2025  
Client No: 6604-001M  
Invoice No. 222083557

General Authority Services

Fees

|            |   | Hours |        |
|------------|---|-------|--------|
| 11/07/2025 |   |       |        |
| PMM        | Email from L. Werkhelser regarding Board meeting packet and agenda. | 0.20  | 41.00  |
| 11/10/2025 |   |       |        |
| PMM        | Attend Authority Board meeting.                                     | 0.50  | 102.50 |
| 11/11/2025 |   |       |        |
| PMM        | Email from M. Ellis regarding water and sewer rate comparisons.     | 0.20  | 41.00  |
|            | For Current Services Rendered                                       | 0.90  | 184.50 |


Recapitulation

| Timekeeper                  | Hours | Hourly Rate | Total    |
|-----------------------------|-------|-------------|----------|
| Patrick M. McKenna, Esquire | 0.90  | \$205.00    | \$184.50 |

Previous Balance \$431.00

Total Current Charges 184.50

Balance Due

APPROVED BY:   
DATE PAID: 12/4/25  
CHECK #:                       
CHARGED TO: 07-424-3140

\$615.50

To ensure proper credit, please write your client number on  
your check when returning payment.  
A finance charge of 1.25% per month (15% annually) may be  
charged on balances not paid 60 days after the invoice date.

# Memo

---

To: Municipal Authority  
From: Dana Gieder  
Re: MA November 2025 YTD Financial Report  
Date: December 2, 2025

---

YTD November 2025, the Municipal Authority recorded \$626,995.94 in revenues (primarily from Sewer Capital Reserve and Sewer Operating transfers) and \$614,365.00 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, West Goshen capital sewer tapping fees, RCSTP arc flash study, Ridley Creek submersible grinder pump replacement, (2) Replacement Flygt Submersible sludge pumps, 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 \$12,630.94. As of November 30, 2025, the fund balance was \$28,356.50.

Attached is a complete list of 2025 YTD detailed MA revenues and expenses.



**EAST GOSHEN TOWNSHIP**  
**Municipal Authority Fund**  
**YTD NOVEMBER 2025**

| <u>Account Id</u>                         | <u>Account Description</u>         | <u>Annual Budget</u> | <u>Current YTD</u> | <u>Prior YTD</u>  |
|---|------------------------------------|----------------------|--------------------|-------------------|
| <b><u>REVENUE</u></b>                     |                                    |                      |                    |                   |
| 07-341-1000                               | INTEREST EARNINGS                  | 0.00                 | 265.94             | 317.95            |
| 07-364-1100                               | C.C. TAPPING FEES                  | 2,300.00             | 0                  | 0                 |
| 07-364-1110                               | R.C.TAPPING FEES                   | 6,557.09             | 2,750.00           | 4,834.88          |
| 07-364-1130                               | CONNECTION FEES - SEWER            | 1,498.43             | 0                  | 563.76            |
| 07-380-1000                               | MISCELLANEOUS REVENUE              | 1,076.32             | 0                  | 282.24            |
| 07-392-0500                               | TRANSFER FROM SEWER OPERATING      | 238,506.00           | 124,486.75         | 160,813.74        |
| 07-392-0900                               | TRANSFER FROM SEWER CAP RESERVE    | 698,000.00           | 499,493.25         | 558,134.09        |
| <b>Total Revenue</b>                      |                                    | <b>947,937.84</b>    | <b>626,995.94</b>  | <b>724,946.66</b> |
| <b><u>EXPENSES</u></b>                    |                                    |                      |                    |                   |
| 07-424-1400                               | ADMINISTRATIVE WAGES               | 45,000.00            | 35,903.40          | 33,570.78         |
| 07-424-3000                               | MISCELLANEOUS EXPENSE              | 2,500.00             | 1,144.00           | 1,604.74          |
| 07-424-3110                               | MUNIC.AUTH.-AUDITING               | 15,000.00            | 12,000.00          | 11,250.00         |
| 07-424-3130                               | ENGINEERING SERVICES               | 52,000.00            | 46,021.00          | 52,588.50         |
| 07-424-3140                               | LEGAL SERVICES                     | 8,000.00             | 4,537.00           | 5,338.00          |
| 07-424-3700                               | CHESTER CREEK ENGINEERING          | 43,000.00            | 5,777.50           | 10,567.25         |
| 07-424-3705                               | HUNT COUNTY ENGINEERING            | 22,500.00            | 0                  | 0                 |
| 07-424-7440                               | R.C. CAPITAL-STP                   | 30,500.00            | 0                  | 0                 |
| 07-424-7490                               | CAP.REPLACEMENT R.C.               | 49,500.00            | 9,488.85           | 45,463.47         |
| 07-429-1501                               | BARKWAY PUMP STATION CAPITAL       | 0.00                 | 0                  | 65,891.85         |
| 07-429-1503                               | HERSHEYS MILL PUMP STATION CAPITAL | 0.00                 | 20,850.00          | 0                 |
| 07-429-1504                               | HUNT CO PUMP STATION CAPITAL       | 150,000.00           | 0                  | 11,331.86         |
| 07-429-1505                               | RCSTP CAPITAL                      | 87,500.00            | 153,806.95         | 216,849.89        |
| 07-429-1520                               | RCSTP - CAUSTIC SODA               | 0.00                 | 0                  | 1,109.25          |
| 07-429-3000                               | MISC. CAPITAL                      | 0.00                 | 0                  | 14,182.73         |
| 07-429-3700                               | CHESTER CREEK CAPITAL              | 430,000.00           | 280,663.53         | 215,560.00        |
| 07-429-6100                               | WEST GOSHEN CAPITAL                | 20,000.00            | 44,172.77          | 31,488.51         |
| <b>Total Expenses</b>                     |                                    | <b>955,500.00</b>    | <b>614,365.00</b>  | <b>716,796.83</b> |
| <b>Net Result From Operations</b>         |                                    | <b>-7,562.16</b>     | <b>12,630.94</b>   | <b>8,149.83</b>   |
| <b>PER DAVE CARRY OVER FROM LAST YEAR</b> |                                    |                      |                    |                   |

**Municipal Authority**  
**YTD Revenues and Expenses thru 11/30/2025**

| Account Number | Account Description             | Date     | Type            | Transaction Data/Comment                 | Amount    |
|----------------|---------------------------------|----------|-----------------|--|-----------|
| 07-341-1000    | INTEREST EARNINGS               | 01/31/25 | Revenue Journal | INTEREST EARNED JANUARY 2025             | 14.23     |
| 07-341-1000    | INTEREST EARNINGS               | 02/28/25 | Revenue Journal | INTEREST EARNED FEBRUARY 2025            | 18.54     |
| 07-341-1000    | INTEREST EARNINGS               | 03/31/25 | Revenue Journal | INTEREST EARNED MARCH 2025               | 19.48     |
| 07-341-1000    | INTEREST EARNINGS               | 04/30/25 | Revenue Journal | INTEREST EARNED APRIL 2025               | 63.08     |
| 07-341-1000    | INTEREST EARNINGS               | 05/31/25 | Revenue Journal | INTEREST EARNED MAY 2025                 | 29.32     |
| 07-341-1000    | INTEREST EARNINGS               | 06/30/25 | Revenue Journal | INTEREST EARNED JUNE 2025                | 16.46     |
| 07-341-1000    | INTEREST EARNINGS               | 07/31/25 | Revenue Journal | INTEREST EARNED JULY 2025                | 19.82     |
| 07-341-1000    | INTEREST EARNINGS               | 08/31/25 | Revenue Journal | INTEREST EARNED AUGUST 2025              | 20.16     |
| 07-341-1000    | INTEREST EARNINGS               | 09/30/25 | Revenue Journal | INTEREST EARNED SEPTEMBER 2025           | 28.67     |
| 07-341-1000    | INTEREST EARNINGS               | 10/31/25 | Revenue Journal | INTEREST EARNED OCTOBER 2025             | 17.18     |
| 07-341-1000    | INTEREST EARNINGS               | 11/30/25 | Revenue Journal | INTEREST EARNED NOVEMBER 2025            | 19.00     |
| 07-364-1110    | R.C.TAPPING FEES                | 09/12/25 | Revenue Journal | INSPECTION FEE C.C. 724 N CHESTER RD     | 2,000.00  |
| 07-364-1110    | R.C.TAPPING FEES                | 09/12/25 | Revenue Journal | SEWER INSPECTION FEE C.C 724 N CHESTER R | 750.00    |
| 07-392-0500    | TRANSFER FROM SEWER OPERATING   | 01/21/25 | Revenue Journal | XFER FROM 05 SEWER OPERATING TO 07 MA    | 3,387.75  |
| 07-392-0500    | TRANSFER FROM SEWER OPERATING   | 02/25/25 | Revenue Journal | XFER FROM 05 SEWER OPERATING TO 07 MA    | 1,908.25  |
| 07-392-0500    | TRANSFER FROM SEWER OPERATING   | 03/21/25 | Revenue Journal | XFER FROM 05 SEWER OPERATING TO 07 MA    | 12,944.00 |
| 07-392-0500    | TRANSFER FROM SEWER OPERATING   | 03/27/25 | Revenue Journal | XFER FROM 05 SEWER OPERATING TO 07 MA    | 11,967.80 |
| 07-392-0500    | TRANSFER FROM SEWER OPERATING   | 04/21/25 | Revenue Journal | XFER FROM 05 SEWER OPERATING TO 07 MA    | 21,807.10 |
| 07-392-0500    | TRANSFER FROM SEWER OPERATING   | 05/15/25 | Revenue Journal | XFER FROM 05 SEWER OPERATING TO 07 MA    | 8,392.00  |
| 07-392-0500    | TRANSFER FROM SEWER OPERATING   | 05/21/25 | Revenue Journal | XFER FROM 05 SEWER OPERATING TO 07 MA    | 328.00    |
| 07-392-0500    | TRANSFER FROM SEWER OPERATING   | 06/10/25 | Revenue Journal | XFER FROM 05 SEWER OPERATING TO 07 MA    | 574.00    |
| 07-392-0500    | TRANSFER FROM SEWER OPERATING   | 06/24/25 | Revenue Journal | XFER FROM 05 SEWER OPERATING TO 07 MA    | 180.00    |
| 07-392-0500    | TRANSFER FROM SEWER OPERATING   | 06/27/25 | Revenue Journal | XFER FROM 05 SEWER OPERATING TO 07 MA    | 11,967.80 |
| 07-392-0500    | TRANSFER FROM SEWER OPERATING   | 07/22/25 | Revenue Journal | XFER FROM 05 SEWER OPERATING TO 07 MA    | 15,838.75 |
| 07-392-0500    | TRANSFER FROM SEWER OPERATING   | 08/14/25 | Revenue Journal | XFER FROM 05 SEWER OPERATING TO 07 MA    | 2,769.25  |
| 07-392-0500    | TRANSFER FROM SEWER OPERATING   | 09/12/25 | Revenue Journal | XFER FROM 05 SEWER OPERATING TO 07 MA    | 5,899.00  |
| 07-392-0500    | TRANSFER FROM SEWER OPERATING   | 09/30/25 | Revenue Journal | XFER FROM 05 SEWER OPERATING TO 07 MA    | 11,967.80 |
| 07-392-0500    | TRANSFER FROM SEWER OPERATING   | 10/07/25 | Revenue Journal | XFER FROM 05 SEWER OPERATING TO 07 MA    | 3,075.00  |
| 07-392-0500    | TRANSFER FROM SEWER OPERATING   | 10/31/25 | Revenue Journal | XFER FROM 05 SEWER OPERATING TO 07 MA    | 6,434.25  |
| 07-392-0500    | TRANSFER FROM SEWER OPERATING   | 11/18/25 | Revenue Journal | XFER FROM 05 SEWER OPERATING TO 07 MA    | 4,862.00  |
| 07-392-0500    | TRANSFER FROM SEWER OPERATING   | 11/25/25 | Revenue Journal | XFER FROM 05 SEWER OPERATING TO 07 MA    | 184.00    |
| 07-392-0900    | TRANSFER FROM SEWER CAP RESERVE | 01/10/25 | Revenue Journal | XFER FROM 09 SEWER CAP TO 07 MA          | 4,114.00  |
| 07-392-0900    | TRANSFER FROM SEWER CAP RESERVE | 01/21/25 | Revenue Journal | XFER FROM 09 SEWER CAP TO 07 MA          | 7,043.52  |
| 07-392-0900    | TRANSFER FROM SEWER CAP RESERVE | 01/28/25 | Revenue Journal | XFER FROM 09 SEWER CAP TO 07 MA          | 14,397.50 |
| 07-392-0900    | TRANSFER FROM SEWER CAP RESERVE | 02/25/25 | Revenue Journal | XFER FROM 09 SEWER CAP TO 07 MA          | 8,346.00  |
| 07-392-0900    | TRANSFER FROM SEWER CAP RESERVE | 03/10/25 | Revenue Journal | XFER FROM 09 SEWER CAP TO 07 MA          | 16,865.02 |
| 07-392-0900    | TRANSFER FROM SEWER CAP RESERVE | 03/25/25 | Revenue Journal | XFER FROM 09 SEWER CAP TO 07 MA          | 6,170.00  |
| 07-392-0900    | TRANSFER FROM SEWER CAP RESERVE | 03/31/25 | Revenue Journal | XFER FROM 09 SEWER CAP TO 07 MA          | 3,294.00  |
| 07-392-0900    | TRANSFER FROM SEWER CAP RESERVE | 04/08/25 | Revenue Journal | XFER FROM 09 SEWER CAP TO 07 MA          | 25,872.00 |



**Municipal Authority**  
**YTD Revenues and Expenses thru 11/30/2025**

| Account Number       | Account Description             | Date     | Type                      | Transaction Data/Comment                | Amount            |
|----------------------|---------------------------------|----------|---------------------------|---|-------------------|
| 07-392-0900          | TRANSFER FROM SEWER CAP RESERVE | 04/21/25 | Revenue Journal           | XFER FROM 09 SEWER CAP TO 07 MA         | 3,971.00          |
| 07-392-0900          | TRANSFER FROM SEWER CAP RESERVE | 04/23/25 | Revenue Journal           | XFER FROM 09 SEWER CAP TO 07 MA         | 244,537.03        |
| 07-392-0900          | TRANSFER FROM SEWER CAP RESERVE | 05/06/25 | Revenue Journal           | XFER FROM 09 SEWER CAP TO 07 MA         | 6,500.00          |
| 07-392-0900          | TRANSFER FROM SEWER CAP RESERVE | 05/15/25 | Revenue Journal           | XFER FROM 09 SEWER CAP TO 07 MA         | 32,789.50         |
| 07-392-0900          | TRANSFER FROM SEWER CAP RESERVE | 06/17/25 | Revenue Journal           | XFER FROM 09 SEWER CAP TO 07 MA         | 10,800.00         |
| 07-392-0900          | TRANSFER FROM SEWER CAP RESERVE | 07/22/25 | Revenue Journal           | XFER FROM 09 SEWER CAP TO 07 MA         | 3,268.50          |
| 07-392-0900          | TRANSFER FROM SEWER CAP RESERVE | 08/25/25 | Revenue Journal           | XFER FROM 09 SEWER CAP TO 07 MA         | 44,172.77         |
| 07-392-0900          | TRANSFER FROM SEWER CAP RESERVE | 10/07/25 | Revenue Journal           | XFER FROM 09 SEWER CAP TO 07 MA         | 18,999.60         |
| 07-392-0900          | TRANSFER FROM SEWER CAP RESERVE | 10/31/25 | Revenue Journal           | XFER FROM 09 SEWER CAP TO 07 MA         | 48,284.31         |
| 07-392-0900          | TRANSFER FROM SEWER CAP RESERVE | 11/18/25 | Revenue Journal           | XFER FROM 09 SEWER CAP TO 07 MA         | 68.50             |
| <b>Total Revenue</b> |                                 |          |                           |   | <b>626,995.94</b> |
| 07-424-1400          | ADMINISTRATIVE WAGES            | 03/27/25 | Pay Check: 711            | 25-00691 QTR 1 2025 MA CHARGE BACK      | 11,967.80         |
| 07-424-1400          | ADMINISTRATIVE WAGES            | 06/27/25 | Pay Check: 712            | 25-01401 QTR 2 2025 MA CHARGE BACK      | 11,967.80         |
| 07-424-1400          | ADMINISTRATIVE WAGES            | 09/30/25 | Pay Check: 713            | 25-02017 QTR 3 2025 MA CHARGE BACK      | 11,967.80         |
| 07-424-3000          | MISCELLANEOUS EXPENSE           | 03/21/25 | Pay Check: 3545           | 25-00599 2025 ANNUAL DAILY DISCHARGE CA | 780.00            |
| 07-424-3000          | MISCELLANEOUS EXPENSE           | 06/24/25 | Expd                      | REIMBURSE 01 FOR 07 CC EXPENSE          | 180.00            |
| 07-424-3000          | MISCELLANEOUS EXPENSE           | 11/25/25 | Pay Check: 3576           | 25-02475 GEN, SEWER, CAP RESERVE CHECKS | 184.00            |
| 07-424-3110          | MUNIC.AUTH.-AUDITING            | 03/21/25 | Pay Check: 3547           | 25-00624 FINAL BILLING AUDIT EGT MUA    | 12,000.00         |
| 07-424-3130          | ENGINEERING SERVICES            | 01/21/25 | Pay Check: 3537           | 25-00117 SERV THRU 123124 2024 GEN SERV | 2,459.75          |
| 07-424-3130          | ENGINEERING SERVICES            | 01/22/25 | Invoice Pay Ck:9190016715 | AR000101 MISC. RECHARGE 07 acct         | -3,695.00         |
| 07-424-3130          | ENGINEERING SERVICES            | 01/22/25 | Invoice Pay Ck:9190016715 | AR000101 MISC. RECHARGE 07 acct         | -5,920.00         |
| 07-424-3130          | ENGINEERING SERVICES            | 02/25/25 | Pay Check: 3543           | 25-00415 SERV THRU 011225 2025 GEN SERV | 970.00            |
| 07-424-3130          | ENGINEERING SERVICES            | 02/25/25 | Pay Check: 3543           | 25-00416 SERV THRU 011225 24 CHAPTER 94 | 343.75            |
| 07-424-3130          | ENGINEERING SERVICES            | 04/21/25 | Pay Check: 3555           | 25-00840 SERV THRU 031625 2025 SUPPLEE  | 5,777.50          |
| 07-424-3130          | ENGINEERING SERVICES            | 04/21/25 | Pay Check: 3555           | 25-00841 SERV THRU 031625 2025 GEN SERV | 7,235.00          |
| 07-424-3130          | ENGINEERING SERVICES            | 04/21/25 | Pay Check: 3555           | 25-00842 SERV THRU 031625 24 CHAPTER 94 | 2,093.75          |
| 07-424-3130          | ENGINEERING SERVICES            | 04/28/25 | Expd                      | RECLASS PENNONI 1267313 PO# 25-00840    | -5,777.50         |
| 07-424-3130          | ENGINEERING SERVICES            | 05/14/25 | Pay Check: 3558           | 25-01077 SERV THRU 041325 RCSTP ARC FLA | 6,750.00          |
| 07-424-3130          | ENGINEERING SERVICES            | 05/14/25 | Pay Check: 3558           | 25-01076 SERV THRU 041325 24 CHAPTER 94 | 449.25            |
| 07-424-3130          | ENGINEERING SERVICES            | 05/14/25 | Pay Check: 3558           | 25-01075 SERV THRU 041325 2025 GEN SERV | 1,192.75          |
| 07-424-3130          | ENGINEERING SERVICES            | 07/22/25 | Pay Check: 3564           | 25-01548 SERV THRU 061525 24 CHAPTER 94 | 352.00            |
| 07-424-3130          | ENGINEERING SERVICES            | 07/22/25 | Pay Check: 3564           | 25-01547 SERV THRU 061525 GEN SERV      | 8,652.25          |
| 07-424-3130          | ENGINEERING SERVICES            | 07/22/25 | Pay Check: 3564           | 25-01546 SERV THRU 061525 RCSTP ARC FLA | 6,075.00          |
| 07-424-3130          | ENGINEERING SERVICES            | 08/14/25 | Pay Check: 3566           | 25-01713 SERV THRU 071325 2025 GEN SERV | 2,584.75          |
| 07-424-3130          | ENGINEERING SERVICES            | 09/12/25 | Pay Check: 3568           | 25-01930 SERV THRU 081025 2025 GEN SERV | 5,224.00          |
| 07-424-3130          | ENGINEERING SERVICES            | 09/12/25 | Pay Check: 3568           | 25-01931 SERV THRU 081025 RCSTP ARC FLA | 675.00            |
| 07-424-3130          | ENGINEERING SERVICES            | 10/29/25 | Pay Check: 3574           | 25-02205 SERV THRU 091425 2025 GEN SERV | 5,716.75          |

## Municipal Authority

## YTD Revenues and Expenses thru 11/30/2025

| Account Number | Account Description                | Date     | Type            | Transaction Data/Comment                | Amount     |
|----------------|------------------------------------|----------|-----------------|---|------------|
| 07-424-3130    | ENGINEERING SERVICES               | 11/18/25 | Pay Check: 3575 | 25-02407 SERV THRU 101225 2025 GEN SERV | 4,862.00   |
| 07-424-3140    | LEGAL SERVICES                     | 01/21/25 | Pay Check: 3536 | 25-00116 LEGAL SERV DEC 2024 GEN AUTH   | 266.50     |
| 07-424-3140    | LEGAL SERVICES                     | 01/21/25 | Pay Check: 3536 | 25-00115 LEGAL SERV OCT 2024 GEN AUTH   | 538.50     |
| 07-424-3140    | LEGAL SERVICES                     | 01/21/25 | Pay Check: 3536 | 25-00114 LEGAL SERV NOV 2024 GEN AUTH   | 123.00     |
| 07-424-3140    | LEGAL SERVICES                     | 02/25/25 | Pay Check: 3541 | 25-00414 LEGAL SERV DEC 2024 GEN AUTH   | 594.50     |
| 07-424-3140    | LEGAL SERVICES                     | 03/21/25 | Pay Check: 3546 | 25-00589 LEGAL SERV FEB 2025 GEN AUTH   | 164.00     |
| 07-424-3140    | LEGAL SERVICES                     | 04/21/25 | Pay Check: 3554 | 25-00843 LEGAL SERV MARCH 2025 GEN AUTH | 287.00     |
| 07-424-3140    | LEGAL SERVICES                     | 05/21/25 | Pay Check: 3560 | 25-01097 LEGAL SERV APRIL 2025 GEN AUTH | 328.00     |
| 07-424-3140    | LEGAL SERVICES                     | 06/10/25 | Pay Check: 3561 | 25-01289 LEGAL SERV MAY 2025 GEN AUTH   | 574.00     |
| 07-424-3140    | LEGAL SERVICES                     | 07/22/25 | Pay Check: 3563 | 25-01545 LEGAL SERV JUNE 2025 GEN AUTH  | 759.50     |
| 07-424-3140    | LEGAL SERVICES                     | 08/14/25 | Pay Check: 3565 | 25-01714 LEGAL SERV JULY 2025 GEN AUTH  | 184.50     |
| 07-424-3140    | LEGAL SERVICES                     | 10/29/25 | Pay Check: 3571 | 25-02202 LEGAL SERV SEPT 2025 GEN AUTH  | 164.00     |
| 07-424-3140    | LEGAL SERVICES                     | 10/29/25 | Pay Check: 3571 | 25-02204 LEGAL SERV AUG 2025 GEN AUTH   | 553.50     |
| 07-424-3700    | CHESTER CREEK ENGINEERING          | 04/28/25 | Expd            | RECLASS PENNONI 1267313 PO# 25-00840    | 5,777.50   |
| 07-424-7490    | CAP.REPLACEMENT R.C.               | 04/21/25 | Pay Check: 3553 | 25-00894 PORTABLE HOT HIGH PRESS WASHER | 6,413.85   |
| 07-424-7490    | CAP.REPLACEMENT R.C.               | 10/07/25 | Pay Check: 3569 | 25-02095 2.5" DISCHARGE FLANGE ADAPTER  | 3,075.00   |
| 07-429-1503    | HERSHEYS MILL PUMP STATION CAPITAL | 02/25/25 | Pay Check: 3542 | 25-00471 ENG # 516230997-S4NX750EC 7HP  | 8,346.00   |
| 07-429-1503    | HERSHEYS MILL PUMP STATION CAPITAL | 04/08/25 | Pay Check: 3551 | 25-00772 HYDROMATIC PUMP W/2 CONNECTING | 12,504.00  |
| 07-429-1505    | RCSTP CAPITAL                      | 01/10/25 | Pay Check: 3535 | 25-00016 UV SYS REMOTE ACCESS UPGRADE   | 4,114.00   |
| 07-429-1505    | RCSTP CAPITAL                      | 01/21/25 | Pay Check: 3538 | 25-00118 RCSTP- UV DISINFECTION SYS REP | 7,043.52   |
| 07-429-1505    | RCSTP CAPITAL                      | 01/28/25 | Pay Check: 3539 | 25-00178 DECANTER CONTROLS REPAIR       | 7,875.00   |
| 07-429-1505    | RCSTP CAPITAL                      | 01/28/25 | Pay Check: 3540 | 25-00175 INSTALL & WIRE NEW GENERATOR   | 6,522.50   |
| 07-429-1505    | RCSTP CAPITAL                      | 03/10/25 | Pay Check: 3544 | 25-00562 SUBSITE PROTRAK TRACTOR CAMERA | 16,865.02  |
| 07-429-1505    | RCSTP CAPITAL                      | 03/25/25 | Pay Check: 3548 | 25-00657 RENTL 600KW PORTABLE GENERATOR | 6,170.00   |
| 07-429-1505    | RCSTP CAPITAL                      | 03/31/25 | Pay Check: 3549 | 25-00731 RIDLEY PLANT GENERATOR ATS TRA | 3,294.00   |
| 07-429-1505    | RCSTP CAPITAL                      | 04/08/25 | Pay Check: 3550 | 25-00776 EXPLOSION PROOF HEATERS- RCSTP | 13,368.00  |
| 07-429-1505    | RCSTP CAPITAL                      | 04/21/25 | Pay Check: 3552 | 25-00853 (8) PARATECH LOCKSTROKE STRUTS | 3,971.00   |
| 07-429-1505    | RCSTP CAPITAL                      | 05/06/25 | Pay Check: 3557 | 25-01006 TRANSPORT NEW GENERATOR-RCSTP  | 6,500.00   |
| 07-429-1505    | RCSTP CAPITAL                      | 06/17/25 | Pay Check: 3562 | 25-01336 RIDLEY C-EXPLOSION PROOF VFD'S | 10,800.00  |
| 07-429-1505    | RCSTP CAPITAL                      | 10/07/25 | Pay Check: 3570 | 25-02094 FLGYT NP452-3 3/460/3 50' FM   | 18,999.60  |
| 07-429-1505    | RCSTP CAPITAL                      | 10/29/25 | Pay Check: 3572 | 25-02201 HPGB1000M4-2-10 HP, 460V, 3PH, | 29,076.00  |
| 07-429-1505    | RCSTP CAPITAL                      | 10/29/25 | Pay Check: 3573 | 25-02203 RCSTP- ARC FLASH STUDY         | 19,208.31  |
| 07-429-3700    | CHESTER CREEK CAPITAL              | 04/23/25 | Pay Check: 3556 | 25-00921 SUPPLEE VALLEY SANITARY SEWER  | 244,537.03 |
| 07-429-3700    | CHESTER CREEK CAPITAL              | 05/14/25 | Pay Check: 3558 | 25-01074 SERV THRU 041325 2025 SUPPLEE  | 6,217.50   |
| 07-429-3700    | CHESTER CREEK CAPITAL              | 05/14/25 | Pay Check: 3559 | 25-01078 SUPPLEE VALLEY SANITARY SEWER  | 26,572.00  |
| 07-429-3700    | CHESTER CREEK CAPITAL              | 07/22/25 | Pay Check: 3564 | 25-01549 SERV THRU 061525 2025 SUPPLEE  | 3,268.50   |
| 07-429-3700    | CHESTER CREEK CAPITAL              | 11/18/25 | Pay Check: 3575 | 25-02406 SERV THRU 101225 2025 SUPPLEE  | 68.50      |
| 07-429-6100    | WEST GOSHEN CAPITAL                | 08/21/25 | Pay Check: 3567 | 25-01781 2024 WG SEWER AUTH TAPPING FEE | 44,172.77  |

Municipal Authority  
YTD Revenues and Expenses thru 11/30/2025

| Account Number | Account Description | Date | Type | Transaction Data/Comment | Amount     |
|----------------|---------------------|------|------|--------------------------|------------|
|                |                     |      |      | Total Expense            | 614,365.00 |
|                |                     |      |      | Net Operating            | 12,630.94  |

**EAST GOSHEN MUNICIPAL AUTHORITY**  
**EAST GOSHEN TOWNSHIP**  
1680 PAOLI PIKE, WEST CHESTER, PA 19380-6199

Date: December 8, 2025

To: Municipal Authority

From: Mark Miller

Re: Camera Upgrades for Ridley Creek Sewer Plant

I would like to upgrade the four existing cameras at the plant. I would also like to install three new cameras: one in the screen room and two on the SBR. If the operator can watch the screen room during rain events, he will be able to see if there is a problem and fix it before the room floods out, which has happened in the past. Cameras on the SBR will give us a better view of the tanks and any safety issues that may occur on top.

The total cost for the seven new cameras (four upgrades and three new cameras) is \$3,685 – see attached quote from Alan Pearson.

**Bill To:**  
East Goshen Township  
1580 Paoli Pike  
West Chester, PA 19380  
610-692-7171  
Mark Miller

**For:**  
Quote for Camera systems  
Water Treatment Plant

## QUOTE

DATE:  
November 24, 2025

QUOTE:  
1222

| DESCRIPTION  |          | AMOUNT      |
|--|----------|-------------|
| 8 port NVR with 8 TB hard drive                    |          | \$ 850.00   |
| 7 new cameras 8MP with 2.8mm lens true night color | 350 each | 2,450.00    |
| 180 camera 8MP true color                          |          | 350.00      |
| wall mount for camera in screen room               |          | 35.00       |
| <b>3 year warranty cameras and NVR</b>             |          |             |
| SUBTOTAL   |          | \$ 3,685.00 |
| Tax  |          |             |
|  |          | -           |
| OTHER  |          | -           |
| TOTAL  |          | \$ 3,685.00 |

**THANK YOU FOR YOUR BUSINESS!**





December 4, 2025

**East Goshen Township**

Attn: Derek Davis, Township Manager  
1580 Paoli Pike  
West Chester, PA 19380

**RE: Fee Schedule for Year 2026  
East Goshen Township and East Goshen Municipal Authority**

**Dear Derek:**

Pennoni is proud to serve East Goshen Township and East Goshen Municipal Authority, and we look forward to working with you again in 2026.

Our rates for 2026 for Township and Authority Engineering services are listed below for the categories of staff that most frequently provide services to the Township and Authority.

|                                    |          |
|------------------------------------|----------|
| Township/Authority Engineer.....   | \$166/hr |
| Senior Professional.....           | \$158/hr |
| Project Professional.....          | \$142/hr |
| Staff Professional.....            | \$133/hr |
| Associate Professional.....        | \$120/hr |
| Senior Engineering Technician..... | \$118/hr |
| Graduate Professional.....         | \$113/hr |
| Engineering Technician.....        | \$99/hr  |

We will continue to provide services to the Township and Authority as requested.

For typical general engineering services to the Authority, we recommend budgeting the following under the expectation of similar level of effort in 2026 as in 2025. Similar to previous years, we will establish separate accounts for each activity listed below, and each activity will be invoiced separately.

|  |                |
|--|----------------|
| • General Consultation and monthly meetings..... | \$46,000       |
| • Chapter 94 reports.....                        | \$7,500        |
| • RCSTP NPDES Permit Renewal.....                | <u>\$7,500</u> |
| TOTAL.....                                       | \$61,000       |

Other Authority capital projects outside of general services, as requested, will be proposed separately, such as the following projects that are planned for engineering in 2026:

- Hunt Country Pump Station Upgrade and Force Main Replacement
- Waterview Sanitary Sewer Pipe Lining
- Morstein Road Sewer Extension

We thank you again for the confidence you have placed in Pennoni over the years and look forward to continuing to serve you in the future!

Sincerely,

**PENNONI ASSOCIATES INC.**

Michael J. Ellis, PE  
Associate Vice President

Nathan M. Cline, PE  
Vice President