

EAST GOSHEN MUNICIPAL AUTHORITY

July 13, 2026

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
 - Big Fish Environmental Report
- APPROVAL OF MINUTES
 - June 8, 2026
- APPROVAL OF INVOICES

Company	Invoice #	Amount	Notes	Paid?
Pennoni	1331573	\$1,569.25		
Pennoni	1331574	\$1,389.50		
Pennoni	1331575	\$3,621.75		
Pennoni	1331576	\$1,330.00		
Pennoni	1331577	\$14,440.94		
TRACOM, Inc	Order Acknowledgement 2026110	\$19,790.00	For Blacksmith Shop metering manhole - the order acknowledgement does not include freight yet, which should be \$1500.	
Gawthrop Greenwood	222093788	\$307.50		
Gawthrop Greenwood	222095276	\$328.00		
West Goshen Sewer Authority	EG25-T	\$115,707.56		
West Goshen Township	EG-2025-O&M	\$5,198.42		
Teledyne Instruments	S020778336	\$102,922.00		

- **FINANCIAL REPORTS**
 - June 2026
- **OLD BUSINESS**
 - N Chester Rd Sewer Tie-in Survey Results (Pennoni)
- **2026 Goals:**

Goal	Status
Ridley Creek Plant compliance	January through June 2026 were in compliance with PADEP permit requirements.
Continue to implement infiltration and inflow for the sewer system	Ongoing.
Attend West Goshen meetings on an as-needed basis.	Mike Moffa will continue to send monthly reports for West Goshen.
Long-term sustainability	Ongoing: (1) Sewer rate increase implemented July 2024. (2) Development of 20-year+ Capital Improvement Plan underway. (3) Continue to study sewer rates.

- **NEW BUSINESS**
 - Sanitary Sewer Rates Comparison (Pennoni)
- **CAPACITY REQUESTS**
- **ANY OTHER MATTER**
- **CORRESPONDENCE AND REPORTS OF INTEREST**
 - West Goshen Sewer Authority Summary Financial Statement – December 31, 2025
- **PUBLIC COMMENT**
- **ADJOURNMENT**

EAST GOSHEN MUNICIPAL AUTHORITY
EAST GOSHEN TOWNSHIP
1580 PAOLI PIKE, WEST CHESTER, PA 19380-6199
610-692-7171

Date: July13, 2026

To: Municipal Authority

From: Mark Miller

Re: Monthly Report

Monthly Flows: The average daily flow to West Goshen was 523,260 gallons per day.

Monthly Rainfall: 3.95"

Meters:

- Read on a daily basis. No problems to report.
- Replaced electrical pane and cabinet at Hicks meter

C.C. Collection:

- The pumping stations were checked on a daily basis.

Ridley Creek Collection:

- Stations were visited daily.

Ridley Creek Plant:

- No problems to report.

Alarms: 30

PA One Calls: 206

Lateral Repairs/Caps – 4 sewer cap replacements

West Goshen June 2026 Sewer Report

General Notes:

- For the month of June, the wastewater treatment plant operated in compliance with the requirements of its NPDES permit, with the exception of the monthly average ammonia discharge concentration limit of 2.0 mg/L. The estimated monthly average ammonia concentration in the effluent was 2.5 mg/L.
 - On Monday, June 15, plant staff observed elevated effluent ammonia concentrations of approximately 8.0 mg/L, compared to the expected operating level of approximately 0.1 mg/L. An investigation concluded that a discharge to the wastewater treatment plant containing inhibitory compounds likely disrupted the nitrifying bacteria within the activated sludge process, resulting in reduced ammonia removal efficiency. In response, plant staff increased aeration, added alkalinity to support nitrification, and re-seeded the biological process by importing healthy activated sludge from a nearby wastewater treatment facility. These corrective actions successfully restored nitrification, and by Friday of that week, effluent ammonia concentrations had returned to acceptable levels. DEP was notified accordingly.
- WWTP monthly average daily flow – 3.348 mgd.
- WWPS monthly average daily flow – 1.066 mgd.
- Monthly estimated average total phosphorus discharge concentration was <0.02 mg/L.
- Sludge to landfill – 240 wet tons (estimate).

Grant Projects:

- **2024 LSA-Statewide Grant: WWTP Pump Replacements.** The WGSA has been awarded a grant of \$250,000 for this project. To date, 2 pumps totaling \$165,120 have been ordered with an estimated delivery of Nov, 2026. We do not anticipate the total project cost to exceed the grant amount by any significant amount.

Ongoing Projects:

- **WWTP Transformer Replacement - Transformer and Gear have been ordered. Submittals were received and have been approved. Anticipated equipment delivery – 3rd, 2026.**
- **Primary Clarifier No. 2 Rehab – 100% of the clarifier mechanism has been delivered. Installation expected end of July into early August, 2026.**
- **Return Activated Sludge (RAS) Force Main Line Stop and Gate Valve Installation – project was awarded June 3, 2026. Anticipated installation 3rd quarter, 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

July 8, 2026

Ridley Creek Sewage Treatment Plant (RCSTP)

- **Surge Suppression Inventory** – The surge suppression inventory report identifying the protected downstream equipment in the plant is being finalized.
- **SBR Tank Inspections** – No updates since our last report. Inspections of SBRs #1 and #2 were performed in 2025. Inspections of SBRs #3 and #4 were planned to occur in spring 2026, but there have been long lead times for parts for rehab of the currently drained tank that will push the inspection of SBR #3 and #4 to later in 2026. The rehabilitation contracting approach and schedule (one year vs. multiple years) will be determined after we inspect the remaining two tanks.
- **Motor Control Center (MCC) #1** – Design for replacement of the MCC is continuing, and construction is planned for 2027. Approx 90% complete plans are anticipated to be submitted by July 17 for Township, RCSTP operator, and electrician review.
- **RCSTP NPDES Permit Renewal** – The draft application is being finalized for submission to the Township for review before submission to PADEP. The application is due to PADEP by October 2, 2026.

Sanitary Sewer Pipe Rehab

- **Supplee Valley Pipe Lining** – The contractor, Vortex Services, performed corrective action punchlist work on the one pipe run that has blisters (small bubbles) throughout the installed liner on April 6. They lightly grinded out approximately 15 blisters that were projecting into the pipe approximately 1 inch and that appeared to be holding water. We observed the punchlist work on-site. They submitted their post-rehab video, which we reviewed. The liner condition was very similar to that immediately after the original installation approximately one year prior, indicating that the blisters do not visually appear to be getting worse.. Vortex submitted Pay Application #3 for this pipe run, which we processed for payment. Once they provide contract closeout documents, a final Pay Application (#4) can be made, which we expect will be presented at the August MA meeting.
- **Waterview Pipe Lining** – Construction is ongoing, and we are performing part-time inspections during the work. Cleaning and televising of the added sewers in the Meadows neighborhood (Meadow Drive and Hollyberry Lane) has been completed. The pipes were found to be in fair-to-good condition with no repair required prior to pipe lining. Pipe lining began on July 6 in the Meadows and is expected to take two weeks. They are concurrently performing root removal and preparatory work on the pipes in Waterview. They will perform pipe lining in Waterview after completing lining in the Meadows.
- **Ridley Creek Permanent Sewer Meter** – The Authority approved the quotes for the manhole and metering materials for a new permanent gravity collection system flow meter near the Blacksmith Shop at the June MA meeting. The meter has been delivered. The estimated ship date of the manhole is August 5.

Pump Stations

- **Hunt Country Pump Station** – Field survey work and underground utility locating has been completed. Existing conditions plans have been updated to reflect this additional survey. We are continuing preparation of design and proposed conditions plans.

Sewer Extensions

- **Morstein Road and Great Oak Circle** – An approx. 75% complete progress plan set and budgetary cost opinion was provided to the Township on May 6. This is the level of completeness that was scoped for our initial efforts on this project.

A list of locations for Public Works to perform soft dig test pits for rock depths based upon the currently designed sewer depths was also provided. It is our understanding that Public Works is scheduling completion of the test pits. If additional engineering effort and budget is authorized, we can update the design and cost opinion after the results of the test pits are provided, and we can progress the design towards 100%. If authorized, we can also initiate Sewage Facilities Planning with PADEP.

- **Charter Chase and Goshen Downs** – No updates since our last report. The results of the sewer extension interest survey in 2025 were that 58 properties are definitely interested, 23 properties are interested depending on costs, 42 properties are not interested, and 31 properties did not respond.
- **N. Chester Road** – A sewer extension interest survey for the 39 properties along N. Chester Road, Forest Lane, Ivy Lane, Old Orchard Lane, and Raewyck Drive was sent to the property owners on May 28. Survey responses were due June 30. The results are that 13 properties are definitely interested, 3 properties are interested depending on costs, 12 properties are not interested, and 11 properties did not respond. An exhibit depicting the results of the survey is attached.

A developer is continuing with considerations to develop 1152 N. Chester Road into a residential development and to potentially extend sewer to it. We provided information to their design consultant for their use in sewer extension planning.

New Connections

- **1344 Morstein Road** – No activity by Pennoni since our last report. One new home is proposed with a grinder pump and low pressure sewer lateral through an easement across an existing residential property to the existing sewer main in Eastwick Circle. We previously coordinated with the Township and design consultant for submission of the Sewage Facilities Planning Mailer to PADEP. Sewer design is otherwise complete.
- **1354 Paoli Pike** – No activity by Pennoni since our last report. The property owner is proposing an easement through the abutting property at 642 Meadow Drive to connect to an existing sewer main along Meadow Drive via grinder pump.
- **1535 West Chester Pike (Westtown Triangle)** – No activity by Pennoni since our last report. The Westtown Township Sewer Engineer contacted East Goshen to confirm sewer system capacity for redevelopment of the Rite Aid site with a proposed car wash with an estimated sewer flow of 5,992 gpd, which is an increase over the existing use's flow. The property's wastewater already flows through East Goshen. We previously reviewed the capacity of the Ashbridge Pump Station as noted above and determined there is adequate capacity for the increased flows at both the pump station and in East Goshen's gravity conveyance system.
- **1570 Colonial Lane** – No activity by Pennoni since our last report. One single family dwelling is proposed on the vacant property. There was formerly a house there with a public sewer connection. The proposed dwelling will re-use the sewer lateral subject to inspection for adequacy of re-use.
- **971 Cornwallis Drive** – Pennoni reviewed a new land development submission and provided a review letter on June 22. The applicant is proposing to subdivide the existing approximately 7.5-acre parcel into three new lots, demolish the existing residential structure, and construct three new single-family homes. The Township sewer system in this area includes the tie-in of the Hershey's Mill Pump Station (HMPS) force main into the Township's gravity sewer system. The applicant proposes to re-use the existing gravity sewer connection, and to construct one new gravity sewer connection and one new grinder pump and low-pressure sewer connection, to converge within a new sanitary manhole, and then connect to the existing Township manhole with the HMPS force main tie-in. Our review letter advised that additional discussion with the Township Public Works is needed due to the

complication of the proposed sewer connection and offered a possible alternate approach for consideration. Additionally, we noted concerns regarding proposed construction within the emergency access road easement and advised that the Township Solicitor review the land development submission for conformance with the easement restrictions.

Other

- **GIS Mapping** – No activity by Pennoni since our last report. We have updated the Township-wide sewer system mapping in GIS to begin to make it a functional asset management tool for the Public Works Department. We will present it to Public Works, tentatively in August, to discuss additional information (such as pipe materials, manhole elevations, repair history), features and enhancements that can be added, options for web hosting so that it can be available in the field for use by Public Works on repairs and PA One Call locating amongst other things, and the capability for Township staff to update manhole and pipe information themselves.
- **Rate Comparison** – Attached is a comparison summary of local private sanitary sewer usage rates. All costs are quarterly and based on an average usage of 12,000 gallons/quarter. East Goshen's sanitary sewer rate is a \$60.61 fixed rate plus \$12.00/1,000 gallons.

END OF REPORT



RCSTP Monthly Operations Report

July 2026

Executive Summary

The Ridley Creek sewage treatment plant outfall 001 met all effluent limitations regarding water quality for June 2026. All supplemental reports were submitted for May 2026. Caustic usage increased to 61.21 gallons per day from 60.40 gallons per day last month. Aluminum sulfate solution volumes daily average decreased to 50.90 gallons per day from 68.22 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 June 2026						
	FLOW	Ammonia as N	CBOD	Total Phosphorus	Total Suspended Solid	Fecal Colliform
Permit Limit (Weekly Average)	Gallons	7mg/L monthly	15mg/L	0.5mg/L	15mg/L	200 coliforms/100mL
DATE	Final EFF/Applebrook					
6/2/26	260,000/33,608	<0.10	<2.0	<0.10	4.8	1
6/9/2026	251,000/33,311	<0.10	3.4	0.18	7	<1
6/16/2026	239,000/32,347	<0.10	<2.0	0.19	5.5	<1

CERTIFIED LAB RESULTS- FINAL EFFLUENT June 2026 Non-Report tests					
	FLOW	NO2-NO3 (mg/L)	TKN (mg/L)	TN (mg/L)	
DATE	Final EFF/Applebrook				
6/2/2026	260,000/33,608	3.84	0.93		4.77
6/9/2026	251,000/33,311	5.42	1.03		6.45
6/16/26	239,000/32,347	4.94	0.97		5.91

CERTIFIED LAB RESULTS- INFLUENT June 2026							
	FLOW	Ammonia as N	BOD	CBOD	TKN	Total Phosphorus	Total Suspended Solids
DATE							
6/2/2026	311,320	39.9	207	266	52.9	5.58	178
6/9/2026	306,900	42.3	267	252	58	5.9	252
6/16/2026	284,920	37.4	296	218	55.1	5.22	164

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 below all of the weekly average discharge limits for the month of June.

PA DEP

Nothing to report

Pennonni Associates

Nothing to report

Significant Rainfall

During June, there were seven (7) days where precipitation occurred. There were 2 days where precipitation accumulation was equal to or greater than 0.50".

6/15 1.60"

6/23 1.60"

Total precipitation for the month was 3.97" of rain

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

Chemical Data

June 2026		
<u>Chemical</u>	Daily Average	Total Monthly
<u>Caustic Soda, gal</u>	61.21	1836.18
<u>Aluminum Sulfate solution, gal</u>	50.90	1527.12
<u>Sludge Dewatering, gal*</u>	16,762	385,521

*23 days of sludge dewatering

There was an increase of 78,993 gallons of sludge dewatering during the month of June compared to May.

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

New Alum pumps were installed and put into service

Upcoming Repairs or Upgrades

Nothing to report

Flow Data

June 2026			
Flow Meter Location	Total Volume for Month, MG	Average Daily Flow, gpd	Daily Maximum Flow, gpd
Influent Wastewater to Screening Building	9.017	300,574	381,020
Influent Wastewater to SBRs	11.082	369,388	423,360
Internal Recycle	2.073	69,110	97,570
Treated Effluent to Disc Filters	10.747	358,221	408,896
Final Effluent Discharge	7.464	249,000	299,000
Applebrook Golf Course	1.002	33,387	37,139

The plant hydraulic design loading is 745,000 gpd.

There were no high flow events during the month of June 2026

DRAFT
EAST GOSHEN TOWNSHIP MUNICIPAL AUTHORITY
MEETING MINUTES
June 8 , 2026

The East Goshen Township Municipal Authority held their regular meeting on Monday, June 8, 2026 at 7:00 pm. at the Township Building.

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

Kevin Cummings – Chairman

John Stipe – Vice Chairman

Sean Ellsworth

Dana Pizarro

Walter Wujcik

Also in attendance were:

Mark Miller (Director of Public Works),

Mike Ellis (Pennoni).

Peter Hicks (Supervisor

Kelly Brophy, 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

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

John asked for a moment of silence for our First Responders and Military.

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

Chairman's Report/Other Members Report

None

Liaison Reports

1. Board of Supervisors – Peter mentioned that the Comprehensive Plan should be reviewed this year.

He asked the MA members to come up with items that they feel are important.

1 **SEWER REPORTS**

2 **1. Director of Public Works, Mark Miller's report for June 8, 2026.**

3
4 **Monthly Flows** – The average daily flow to West Goshen was 564,839 gallons per day.

5
6 **Monthly Rainfall** - 5.54" (East Goshen rain gauge)

7
8 **Meters:**

- 9 • Read on a daily basis. No problems to report.
10 • Attached are charts from our new Mission Communications program. They show the daily flow
11 and rainfall for the month of May. Note: Mark reviewed the data from the new system and Mike also
12 made some comments.

13 • **Hershey Mill Pump Station**

14 Two pumps replaced by Kappe. Replacement was cheaper than repairs.

15
16 **Barkway Pump Station**

17 Two pumps were rebuilt.

18
19 **C.C.Collection**

- 20 • Pump stations were checked on a daily basis.
21 • Pulled Ashbridge & Barkway pumps for maintenance.

22
23 **Ridley Creek Collection:**

- 24 • Stations were visited daily.
25 • Purchased two new pumps for Hershey Mill pump station.

26
27 **Ridley Creek Plant:**

- 28 • Switched from well water to city water because Matthew was having problems with well water
29 reacting with the polymer.
30 • New fan was installed in the sludge control panel.

31
32 **Alarms:** 14

33
34 **PA One Calls:** 221

35 Billy responds to every PA One Call and marks them out.

36
37 **Lateral Repairs/Caps:** photo attached. In the small storm we had, the tree in the attached picture
38 went down and broke the cleanout at the home in Waterview.

39
40 **Morstein/Charter Chase Test Pits** – photo attached

41 We started doing the test pits for Mike Ellis and have hit shale several times. We should finish up on
42 Monday, June 8, 2026.

43
44
45
46 **2. West Goshen Report**

47 The report was reviewed and numbers discussed.

1
2
3
4 **3. Pennoni Engineer's Report dated June 4, 2026**
5

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

7 • **Surge Suppression Inventory** – The surge suppression inventory report identifying the
8 protected downstream equipment in the plant in being finalized.
9

10 • **SBR Tank Inspections** – No updates since our last report. Inspections of SBRs #1 and #2
11 were performed in 2025. Inspections of SBRs #3 and #4 were planned to occur in spring 2026, but
12 there have been long lead times for parts for rehab of the currently drained tank that will push the
13 inspection of SBR #3 and #4 to later in 2026. The rehabilitation contracting approach and schedule
14 (one year vs. multiple years) will be determined after we inspect the remaining two tanks.
15

16 • **Motor Control Center (MCC) #1** – Design for replacement of the MCC is underway, and
17 construction is planned for 2027. Draft existing conditions, plans and single line diagrams have been
18 prepared. We are confirming additional existing conditions information with the operator.
19 Demolition and new work plans and diagrams are currently being prepared.
20

21 • **RCSTP NPDES Permit Renewal** -We are continuing to compile information, review
22 available sampling data, and prepare the NPDES permit renewal application package. Additional
23 sampling is required for the application, and the sampling is underway. The application is due to
24 PADEP by October 2, 2026.
25

26 ***Sanitary Sewer Pipe Rehab***
27

28 • **Supplee Valley Pipe Lining** – No updates since our last report. The contractor, Vortex
29 Services, performed corrective action punchlist work on the one 370 LF pipe run that has blisters
30 (small bubbles) throughout the installed liner on April 6. They lightly grinded out approximately 15
31 blisters that were projecting into the pipe approximately 1 inch and that appeared to be holding water.
32 We observed the punchlist work on-site and are still awaiting their post-rehab video for review and
33 confirmation of liner condition. We anticipate a final payment application will be submitted
34 thereafter.
35

36 • **Waterview Pipe Lining** – The contract with SWERP has been executed, and a pre-
37 construction meeting was held on May 21. Notice to Proceed was issued on May 22. A change order
38 is being prepared to add the Meadows neighborhood (Meadow Drive and Hollyberry Lane) sanitary
39 sewer pipes to the contract within the remaining budget. The change order will also add 30 days to
40 the contract duration for the additional scope. Televising work is scheduled for the week of June 8.
41 Pipe lining work is scheduled to start the week of July 6.
42

43
44 • **Ridley Creek Permanent Sewer Meter** – We obtained quotes for manhole and metering
45 materials for a new permanent gravity collection system flow meter near the Blacksmith Shop.

Pump Stations

- **Hunt Country Pump Station** – Pennoni previously conducted an existing conditions survey of the interior of the Hunt Country Pump Station building, including electrical components, and a topographic survey of the site. Blood Hound also previously performed utility locating of the existing force main, and our survey crew surveyed the force main mark outs. Additional survey of the existing wet well and valve vault we performed on May 22. Field survey work is now complete. Existing conditions plans are being updated to reflect this additional survey. We are also continuing preparation of design and proposed conditions plans.

Sewer Extensions

- **Morstein Road and Great Oak Circle** – An approx. 75% complete progress plan set and budgetary cost opinion was provided to the Township on May 6. This is the level of completeness that was scoped for our initial efforts on the project.

A list of locations for Public Works to perform soft dig test pits for rock depths based upon the currently designed sewer depths was also provided. It is our understanding that Public Works began performing the test pits on June 3. If additional engineering effort and budget is authorized, we can update the design and cost opinion after the results of the test pits are provided, and we can progress the design towards 100%. If authorized, we can also initiate Sewage Facilities Planning with PADEP.

- **Charter Chase and Goshen Downs** – No updates since our last report. The results of the sewer extension interest survey in 2025 were that 58 properties are definitely interested, 23 properties are interested depending on costs, 42 properties are not interested, and 31 properties did not respond.

- **N. Chester Road** – A sewer extension interest survey for the 39 properties along N. Chester Road, Forest Lane, Ivy Lane, Old Orchard Lane, and Raewyck Drive was sent to the property owners on May 28. Survey responses are due June 30. An exhibit depicting the results of the sewer extension interest survey will be prepared after responses are received. It is our understanding that a developer is continuing with considerations to develop 1152 N. Chester Road into a residential development and to potentially extend sewer to it.

New Connections

- **1344 Morstein Road** – No activity by Pennoni since our last report. One new home is proposed with a grinder pump and low pressure sewer lateral through an easement across an existing residential property to the existing sewer main in Eastwick Circle. We previously coordinated with the Township and design consultant for submission of the Sewage Facilities Planning Mailer to PADEP. Sewer design is otherwise complete.

1 • **1354 Paoli Pike** – No activity by Pennoni since our last report. The property owner is
2 proposing an easement through the abutting property at 642 Meadow Drive to connect to an existing
3 sewer main along Meadow Drive via grinder pump.
4

5 • **1535 West Chester Pike (Westtown Triangle)**- No activity by Pennoni since our last
6 report. The Westtown Township Sewer Engineer contacted East Goshen to confirm sewer system
7 capacity for redevelopment of the Rite Aid site with a proposed car wash with an estimated sewer
8 flow of 5,992 gpd, which is an increase over the existing use's flow. The property's wastewater
9 already flows through East Goshen. We reviewed the capacity of the Ashbridge Pump Station as
10 noted above and determined there is adequate capacity for the increased flows at both the pump
11 station and in East Goshen's gravity conveyance system.
12

13 • **1570 Colonial Lane** – We reviewed a plan to construct one single family dwelling on the
14 property. There was formerly a house there with a public sewer connection. The proposed dwelling
15 will re-use the sewer lateral subject to inspection for adequacy of re-use. We provided comments on
16 the plan and sewer to the Applicant's design consultant.
17

18 ***Other***

19
20 • **GIS Mapping** – No activity by Pennoni since our last report. We have updated the
21 Township-wide sewer system mapping in GIS to begin to make it a functional asset management
22 tool for the Public Works Department. We will present it to Public Works to discuss additional
23 information (such as pipe materials, manhole elevations, repair history), features and enhancements
24 that can be added, options for web hosting so that it can be available in the field for use by Public
25 Works on repairs and PA One Call locating amongst other things, and the capability for Township
26 staff to update manhole and pipe information themselves.
27

28 **New Business**

29 **Blacksmith Shop Metering Manhole** - Mike reviewed the information for the proposed manhole
30 location at the Blacksmith Shop. He explained the quotes for the metering manhole and flowmeter.
31 The manhole quote has not changed. The flowmeter quote from Hartco has been revised and the new
32 total is \$10,292.00.

33 Motion: Dana moved to approve the quotes from TRACOM for the manhole for \$19,790.00
34 and from Hartco for the flowmeter for \$10,292.00. Sean seconded the motion. The motion
35 passed unanimously.
36

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

38 The Ridley Creek sewage treatment plant outfall 001 met all effluent limitations regarding water
39 quality for May 2026. All supplemental reports were submitted for April 2026. Caustic usage
40 increased to 60.40 gallons per day from 58.48 gallons per day last month. Aluminum sulfate solution
41 volumes daily average increased to 68.22 gallons per day from 60.60 gallons per day. No significant
42 mechanical or operational issues were observed during the SBR treatment process. Sludge
43 dewatering did not encounter any significant mechanical or operational issues. There were no odor
44 complaints during the month.

45 Comments: Check the dates contained in the April dates.
46
47

1 **Approval of Minutes**

2 The minutes of the May 11, 2026 meeting were approved as amended.

4 **Approval of Invoices**

5 1. Dana approved payment of Pennoni Invoices:

6 #1326599 in the amount of \$1,338.25

7 #1326600 in the amount of \$2,941.75

8 #1326601 in the amount of \$ 174.50

9 #1326602 in the amount of \$2,442.00

10 #1326603 in the amount of \$ 681.50

11 Sean seconded the motion. The motion passed unanimously.

12 2. Dana moved to approve payment of Gawthrop Greenwood invoice #222092608 in the amount of
13 \$701.10. Sean seconded the motion. The motion passed unanimously.

15 **Financial Reports**

16 Kelly reviewed the following report: YTD May 2026, the Municipal Authority recorded \$144,262.19
17 in revenues (primarily from Sewer Capital Reserve, Sewer Operating transfers and collecting
18 inspection and tapping fees) and \$127,684.86 in expenses (Hershey Mill pump station mission alarm
19 panel installation, Aeration pump repair, MA quarterly recharges, audit expenses, Flygt sludge pump
20 repair, and legal and engineering expenses). The net result of operations is \$16,577.33. As of May
21 31, 2026, the fund balance was \$44,944.55.

22 The MA discussed possible sewer rate increases.

24 **Old Business -**

25 None

27 **Goals - None**

29 **Capacity Requests** – Mark spoke about Supplee Valley residents who want to tie into the sewer.

31 **Any Other Matter -** None

33 **Correspondence-** None

35 **Public Comment -** None

37 **Adjournment**

38 There being no further business Sean moved to adjourn the meeting. Dana seconded the motion. The
39 motion passed unanimously. The meeting was adjourned at 8:00 pm.

40 The next regular meeting will be held on Monday, July 6, 2026 at 7:00 p.m.

42 Respectfully submitted,

45 Ruth Kiefer, Recording Secretary



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 : 1331573
Invoice Date : 07/02/2026
Project : EGMAU25004
Project Name : Hunt Country Pump
Station Upgrade

For Services Rendered Through 06/21/2026

Completed field survey of existing wet well and manholes, and updated existing conditions plans.

Phase Code / Name		Contract Amount	Previously Billed	% Complete	Complete To Date	Amount This Invoice
01 -- Survey	NTE	\$11,400.00	\$11,375.25	99.78%	\$11,375.25	\$0.00
02 -- Design	NTE	\$50,100.00	\$9,453.75	22.00%	\$11,023.00	\$1,569.25
03 -- Permitting	NTE	\$12,800.00	\$0.00	0.00%	\$0.00	\$0.00
04 -- Bld Services	NTE	\$6,300.00	\$0.00	0.00%	\$0.00	\$0.00
Total :		\$80,600.00	\$20,829.00		\$22,398.25	\$1,569.25

Phase: 02 -- Design

Labor

Class	Hours	Rate	Amount
Senior Professional	2.50	158.00	395.00
Staff Professional	1.00	133.00	133.00
Senior Engineering Tech	4.00	118.00	472.00
Engineering Tech	5.75	99.00	569.25

Labor

----- 1,569.25

Billing Limits	Current	Prior	To-Date
Total Billings	1,569.25	9,453.75	11,023.00
Limit			50,100.00
Remaining			39,077.00

Phase Subtotal \$1,569.25

Amount Due This Invoice

\$1,569.25

APPROVED BY: MM KCS

DATE PAID: _____

CHECK #: _____

CHARGED TO: 07-424-3705

Project:	EGMAU25004		
Pennoni Job No.:	Hunt Country Pump Station Upgrade		
Invoice No:	1331573		
Invoice Period:	5/18/2026	to	6/21/2026
Initial Authorization:	\$ 80,600.00	Date:	7/2/2026
Contract Amount:	\$ 80,600.00		
Previously Invoiced:	\$ 20,829.00		
Current Invoice:	\$ 1,569.25		
Invoiced to Date (\$):	\$ 22,398.25		
Invoiced to Date (%):	28%		
Remaining Budget (\$):	\$ 58,201.75		
Remaining Budget (%):	72%		

Budget by Phase:

Phase Name:	Hunt Country Pump Station Upgrade		
Phase Budget:	\$ 80,600.00		
Previously Invoiced:	\$ 20,829.00		
Current Invoice:	\$ 1,569.25		
Invoiced to Date (\$):	\$ 22,398.25		
Invoiced to Date (%):	28%		
Remaining Budget (\$):	\$ 58,201.75		
Remaining Budget (%):	72%		

Comments: Completed field survey of existing wet well and manholes, and updated existing conditions plans.



INVOICE

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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 : 1331574
Invoice Date : 07/02/2026
Project : EGMAU25007
Project Name : Waterview Pipe Lining

For Services Rendered Through 06/21/2026

Reviewed contractor's pre-construction videos of pipes in Meadows neighborhood, field measurements of pipe lengths in Meadows for scope addition via change order, conducted pre-construction meeting and prepared meeting summary, issued Notice to Proceed, and prepared residents notification letter and construction contact list.

Phase Code / Name		Contract Amount	Previously Billed	% Complete	Complete To Date	Amount This Invoice
-- Waterview Pipe Lining	est.	\$30,000.00	\$10,446.50		\$11,836.00	\$1,389.50
	Total :	\$30,000.00	\$10,446.50		\$11,836.00	\$1,389.50

Labor

Class	Hours	Rate	Amount
Authority Engineer	3.75	166.00	622.50
Senior Engineering Tech	6.50	118.00	767.00
Labor			1,389.50

Amount Due This Invoice \$1,389.50

APPROVED BY: MAN KUB
DATE PAID: _____
CHECK #: _____
CHARGED TO: 07-429-3700

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

Project:	EGMAU25007		
Pennoni Job No.:	Waterview Pipe Lining		
Invoice No:	1331574		
Invoice Period:	5/18/2026	to	6/21/2026
Initial Authorization:	\$ 30,000.00	Date:	7/2/2026
Contract Amount:	\$ 30,000.00		
Previously Invoiced:	\$ 10,446.50		
Current Invoice:	\$ 1,389.50		
Invoiced to Date (\$):	\$ 11,836.00		
Invoiced to Date (%):	39%		
Remaining Budget (\$):	\$ 18,164.00		
Remaining Budget (%):	61%		

Budget by Phase:

Phase Name:	Waterview Pipe Lining		
Phase Budget:	\$ 30,000.00		
Previously Invoiced:	\$ 10,446.50		
Current Invoice:	\$ 1,389.50		
Invoiced to Date (\$):	\$ 11,836.00		
Invoiced to Date (%):	39%		
Remaining Budget (\$):	\$ 18,164.00		
Remaining Budget (%):	61%		

Comments: Reviewed contractor's pre-construction videos of pipes in Meadows neighborhood, field measurements of pipe lengths in Meadows for scope addition via change order, conducted pre-construction meeting and prepared meeting summary, issued Notice to Proceed, and prepared residents notification letter and construction contact list.



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 : 1331575
Invoice Date : 07/02/2026
Project : EGMAU26001
Project Name : 2026 General Services

For Services Rendered Through 06/21/2026

Prepared June Engineer's Report. Reviewed June RCSTP Operator's Report. Attended June MA meeting.

Updated sewer extension interest survey letter to N. Chester Rd and surrounding residents. Updated concept exhibits of sewer extension alternatives and cost estimates. Reviewed initial survey responses and prepared exhibit summarizing responses. Attended pre-application meeting at Twp building with potential 1152 N. Chester Rd developer and Township staff.

Gravity flow meter near Blacksmith Shop: Reviewed shop drawings of metering manhole from vendor.

Compiled private utility sewer rates for rate comparison.

Supplee Valley Cured-In-Place Pipe Lining: Coordinate with contractor for submission of recent rehab pipe videos for review and payment.

Assisted Public Works with response to Charter Chase resident inquiry on potential sewer extension connection feasibility and timeframe for extensions.

Phase Code / Name		Contract Amount	Previously Billed	% Complete	Complete To Date	Amount This Invoice
01 -- General Engineering Services	NTE	\$45,925.25	\$16,040.75	42.81%	\$19,662.50	\$3,621.75
02 -- Grants	NTE	\$74.75	\$74.75	100.00%	\$74.75	\$0.00
Total :		\$46,000.00	\$16,115.50		\$19,737.25	\$3,621.75

Phase: 01 -- General Engineering Services

Labor Class	Hours	Rate	Amount
Authority Engineer	10.00	166.00	1,660.00
Staff Professional	14.75	133.00	1,961.75
Labor			3,621.75

Phase Subtotal

\$3,621.75

APPROVED BY: ICUS Amount Due This Invoice \$3,621.75
DATE PAID: _____
CHECK #: _____
CHARGED TO: 07-424-3138

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

Project:	EGMAU26001		
Pennoni Job No.:	2026 General Services		
Invoice No:	1331575		
Invoice Period:	5/18/2026	to	6/21/2026
Initial Authorization:	\$ 46,000.00	Date:	7/2/2026
Contract Amount:	\$ 46,000.00		
Previously Invoiced:	\$ 16,115.50		
Current Invoice:	\$ 3,621.75		
Invoiced to Date (\$):	\$ 19,737.25		
Invoiced to Date (%):	43%		
Remaining Budget (\$):	\$ 26,262.75		
Remaining Budget (%):	57%		

Budget by Phase:

Phase Name:	2026 General Services		
Phase Budget:	\$ 46,000.00		
Previously Invoiced:	\$ 16,115.50		
Current Invoice:	\$ 3,621.75		
Invoiced to Date (\$):	\$ 19,737.25		
Invoiced to Date (%):	43%		
Remaining Budget (\$):	\$ 26,262.75		
Remaining Budget (%):	57%		

Comments: Prepared June Engineer's Report. Reviewed June RCSTP Operator's Report. Attended June MA meeting.

Updated sewer extension interest survey letter to N. Chester Rd and surrounding residents. Updated concept exhibits of sewer extension alternatives and cost estimates. Reviewed initial survey responses and prepared exhibit summarizing responses. Attended pre-application meeting at Twp building with potential 1152 N. Chester Rd developer and Township staff.

Gravity flow meter near Blacksmith Shop: Reviewed shop drawings of metering manhole from vendor.

Compiled private utility sewer rates for rate comparison.

Supplee Valley Cured-in-Place Pipe Lining: Coordinate with contractor for submission of recent rehab pipe videos for review and payment

Assisted Public Works with response to Charter Chase resident inquiry on potential sewer extension connection feasibility and timeframe for extensions.



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 : 1331576
Invoice Date : 07/02/2026
Project : EGMAU26003
Project Name : RCSTP NPDES
Permit Renewal

For Services Rendered Through 06/21/2026

Continued preparation of permit application documents, reviewed additional lab sampling results, and coordinated with Township and Operator for additional information required for application.

Billing Limits	Current	Prior	To-Date
Total Billings	1,330.00	2,344.00	3,674.00
Limit			7,500.00
Remaining			3,826.00

Labor

	Hours	Rate	Amount
Staff Professional	10.00	133.00	1,330.00
Totals	10.00		1,330.00
Total Labor			1,330.00

Total this Invoice \$1,330.00

APPROVED BY: MAM KOS
DATE PAID: _____
CHECK #: _____
CHARGED TO: 02-424-3130

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

Project:	EGMAU26003		
Pennoni Job No.:	RCSTP NPDES Permit Renewal		
Invoice No:	1331576		
Invoice Period:	5/18/2026	to	6/21/2026
Initial Authorization:	\$ 7,500.00	Date:	7/2/2026
Contract Amount:	\$ 7,500.00		
Previously Invoiced:	\$ 2,344.00		
Current Invoice:	\$ 1,330.00		
Invoiced to Date (\$):	\$ 3,674.00		
Invoiced to Date (%):	49%		
Remaining Budget (\$):	\$ 3,826.00		
Remaining Budget (%):	51%		

Budget by Phase:

Phase Name:	RCSTP NPDES Permit Renewal		
Phase Budget:	\$ 7,500.00		
Previously Invoiced:	\$ 2,344.00		
Current Invoice:	\$ 1,330.00		
Invoiced to Date (\$):	\$ 3,674.00		
Invoiced to Date (%):	49%		
Remaining Budget (\$):	\$ 3,826.00		
Remaining Budget (%):	51%		

Comments: Continued preparation of permit application documents, reviewed additional lab sampling results, and coordinated with Township and Operator for additional information required for application.



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 : 1331577
Invoice Date : 07/02/2026
Project : EGMAU26004
Project Name : RCSTP MCC-1
Replacement

For Services Rendered Through 06/21/2026

Prepared electrical design including updates to existing single line diagrams to reflect existing conditions, single line diagram demolition plan, new temporary single line diagram to maintain power during construction, new proposed conditions single line diagram, new panel schedules, and specifications. Coordinated with RCSTP Operator to confirm existing electrical conditions.

Phase Code / Name	Contract Amount	Previously Billed	% Complete	Complete To Date	Amount This Invoice
01 -- Design	\$26,700.00	\$0.00	54.09%	\$14,440.94	\$14,440.94
02 -- Arc Flash Study	\$8,000.00	\$0.00	0.00%	\$0.00	\$0.00
Total :	\$34,700.00	\$0.00		\$14,440.94	\$14,440.94

Amount Due This Invoice

\$14,440.94

APPROVED BY: MAN KCB

DATE PAID: _____

CHECK #: _____

CHARGED TO: 7-42477431

Project:	EGMAU26004		
Pennoni Job No.:	RCSTP MCC-1 Replacement		
Invoice No:	1331577		
Invoice Period:	5/6/2026	to	6/21/2026
Initial Authorization:	\$ 34,700.00	Date:	7/2/2026
Contract Amount:	\$ 34,700.00		
Previously Invoiced:	\$ -		
Current Invoice:	\$ 14,440.94		
Invoiced to Date (\$):	\$ 14,440.94		
Invoiced to Date (%):	42%		
Remaining Budget (\$):	\$ 20,259.06		
Remaining Budget (%):	58%		

Budget by Phase:

Phase Name:	RCSTP MCC-1 Replacement		
Phase Budget:	\$ 34,700.00		
Previously Invoiced:	\$ -		
Current Invoice:	\$ 14,440.94		
Invoiced to Date (\$):	\$ 14,440.94		
Invoiced to Date (%):	42%		
Remaining Budget (\$):	\$ 20,259.06		
Remaining Budget (%):	58%		

Comments: Prepared electrical design including updates to existing single line diagrams to reflect existing conditions, single line diagram demolition plan, new temporary single line diagram to maintain power during construction, new proposed conditions single line diagram, new panel schedules, and specifications. Coordinated with RCSTP Operator to confirm existing electrical conditions.

TRACOM, Inc.
162 Don Westbrook Ave S
Jasper, GA 30143
+18774358637
maryann@tracomfrp.com



Order Acknowledgement

ADDRESS

East Goshen Township PW
1580 Paoli Pike
West Chester, PA 19380

SHIP TO

East Goshen Township PW
1580 Paoli Pike
West Chester, PA 19380

ORDER

ACKNOWLEDGEMENT

DATE

2026110

06/10/2026

SHIP DATE

08/05/2026

P.O. NUMBER

Approved Quote

PROJECT NAME

Blacksmith

ACTIVITY	DESCRIPTION	QTY	AMOUNT
MH-4H20	Packaged H-20 Fiberglass Manhole, 4'-0" Ø, with: -11'-0" deep (inlet invert to grade ring bench) -Fiberglass tube, 1/2" nominal thickness, Polyester Resin and Gel Coat (white) -Integral base with 4" external mounting flange -Polystyrene pad for placement between slab and manhole -H-20 Highway Loading Cone (grade rings, cover, and frame by others) -31" I.D. / 32" O.D. opening	1	18,290.00
FAB-LADDER	Ladder, FRP, 1.5" Ø reinforced rungs, non-slip top surface, S.S. hardware	1	0.00
FAB-2"NPT	2" Ø NPT fitting / coupling / tap	1	0.00
MH-I-PB-10	Palmer-Bowlus flume, 4D+1" style, 10" throat -Inlet and Outlet Bulkheads -Resin, Isophthalic polyester, 1/4" thick -Gel coat with U.V. inhibitors, grey cloud, textured finish, 15mil	1	0.00
P-10	Pipe Stub, 10" Ø x 6" L, Sch 40 PVC	2	0.00
C-CON-10	Coupling, concentric, 10" Ø for C.I./PVC, flexible PVC with S.S. clamps	2	0.00
FLOW-STAFF-MOLD	Staff gauge, molded into flume/weir sidewall (clear gel coat)	1	0.00
FLOW-ULT-OVER	Ultrasonic mounting bracket, 304SS, over channel (VA)	1	0.00

Your order is in production. Please contact Tracom if you cannot accept the shipment by the ship date. We cannot HOLD shipments.
Freight to be added.

SUBTOTAL

18,290.00

TAX

0.00

TOTAL

\$18,290.00

7/8/2026
Approved
Maul A. Mulla

Freight, 1,500.00
\$19,790.00

Lynn Werkheiser

From: Erika Addison <eaddison@Pennoni.com>
Sent: Tuesday, July 7, 2026 7:26 AM
To: Lynn Werkheiser
Cc: Michael Ellis; Mark Miller
Subject: FW: Blacksmith Shop Metering Manhole - East Goshen Township
Attachments: 2026110.pdf

Lynn,

Just wanted to make sure that the attached invoice for the Blacksmith Shop metering manhole is included in this month's MA packet. The invoice amount appears to be correct. However, it does not include freight yet. Freight should be \$1,500.

Erika

Erika Addison, PE

Pennoni

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

Direct: +1 302-351-5263

www.pennoni.com | eaddison@Pennoni.com

From: Mary Ann Cronley <maryann@tracomfrp.com>
Sent: Wednesday, June 24, 2026 2:39 PM
To: Andrew Helbling <andrew@tracomfrp.com>
Cc: Lynn Werkheiser <lwerkheiser@eastgoshen.org>; Erika Addison <eaddison@Pennoni.com>; Matt Tracom <gm@tracomfrp.com>; Matt Gurkin <mhartco@comcast.net>; Michael Ellis <MEllis@Pennoni.com>; Jake Gurkin <jhartco@comcast.net>; Mark Miller <mmiller@eastgoshen.org>
Subject: Re: Blacksmith Shop Metering Manhole - East Goshen Township

You don't often get email from maryann@tracomfrp.com. [Learn why this is important](#)

The order acknowledgment is attached.

Thank you for your order. Our payment terms are Net 30.

On Wed, Jun 24, 2026 at 11:59 AM Andrew Helbling <andrew@tracomfrp.com> wrote:

Looping in Mary Ann,

Andrew Helbling

Sales and Engineering Manager
TRACOM, Inc.
162 Don Westbrook AVE S



Gawthrop Greenwood, PC
Attorneys at Law

gglaw@gawthrop.com | (p) 610-696-8225
www.gawthrop.com | (f) 610-344-0922

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
06/05/2026
Client No: 6604-001M
Invoice No: 222093788

General Authority Services

Fees

		Hours	
05/08/2026			
PMM	Email from L. Werkheiser in preparation for Board meeting.	0.20	41.00
05/11/2026			
PMM	Preparation for & Attend Authority Board meeting.	1.30	266.50
	For Current Services Rendered	1.50	307.50

	Recapitulation	Hours	Hourly Rate	Total
<u>Timekeeper</u>				
Patrick M. McKenna, Esquire		1.50	\$205.00	\$307.50

Previous Balance \$701.10

Total Current Charges 307.50

Balance Due \$1,008.60

APPROVED BY: [Signature]

DATE PAID: _____

CHECK #: _____

CHARGED TO: 07-424-3140

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.



Gawthrop Greenwood, PC
Attorneys at Law

gglaw@gawthrop.com

(p) 610-696-8225
(f) 610-344-0922
www.gawthrop.com

GAWTHROP GREENWOOD CLIENT INVOICE

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East Goshen Municipal Authority
1580 Paoli Pike
West Chester PA 19380

Page: 1
06/05/2026
Client No: 6604M

Previous Balance	Fees	Expenses	Payments	Balance
6604-001 General Authority Services				
701.10	307.50	0.00	0.00	<u>\$1,008.60</u>

To ensure proper credit, please write your client number on
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charged on balances not paid 60 days after the invoice date.



Gawthrop Greenwood, PC
Attorneys at Law

gglaw@gawthrop.com (p) 610-696-8225
(f) 610-344-0922
www.gawthrop.com

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East Goshen Municipal Authority
1580 Paoli Pike
West Chester PA 19380

Page: 1
07/06/2026
Client No: 6604-001M
Invoice No. 222095276

General Authority Services

Fees

		Hours	
06/05/2026			
PMM	Email from L. Werkheiser re meeting agenda and materials for Authority Board meeting.	0.20	41.00
06/08/2026			
PMM	Attend authority Board meeting.	0.80	164.00
06/26/2026			
PMM	Messages (2) from/to M. Miller re easement and legal description for Connie Bane/Hankin sewer connection; Review & Analyze legal description and plan for same.	0.60	123.00
	For Current Services Rendered	1.60	328.00

Recapitulation

<u>Timekeeper</u>	<u>Hours</u>	<u>Hourly Rate</u>	<u>Total</u>
Patrick M. McKenna, Esquire	1.60	\$205.00	\$328.00

Previous Balance \$1,008.60

Total Current Charges 328.00

06/16/2026 Payment -701.10

Balance Due \$635.50

APPROVED BY: MAM
DATE PAID: _____
CHECK #: _____
CHARGED TO: 07-424-8140

East Goshen Municipal Authority

General Authority Services

Page: 2

07/06/2026

Client No: 6604-001M

Invoice No. 222095276

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.



Gawthrop Greenwood, PC
Attorneys at Law

(p) 610-696-8225
(f) 610-344-0922
gglaw@gawthrop.com www.gawthrop.com

GAWTHROP GREENWOOD CLIENT INVOICE

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East Goshen Municipal Authority
1580 Paoli Pike
West Chester PA 19380

Page: 1
07/06/2026
Client No: 6604M

Previous Balance	Fees	Expenses	Payments	Balance
6604-001 General Authority Services 1,008.60	328.00	0.00	-701.10	<u>\$635.50</u>

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.

West Goshen Sewer Authority



848 S. Concord Road
West Chester, PA 19382
P: 610-696-0900
F: 610-429-9360

INVOICE

Date: June 30, 2026
Invoice #: EG25-T
For: 2025 WG Sewer Authority
Tapping Fee Fund Expenses
Bill To: East Goshen Township
1580 Paoli Pike
West Chester, PA 19380

DESCRIPTION	AMOUNT
Costs (Non-Bond funded) for projects of the West Goshen Sewer Authority as per Memorandum Agreement No. VIII of June 20, 2017 for the period of January 01, 2025 through December 31, 2025 (details attached).	694,106.56

APPROVED BY: KCS
DATE PAID: _____
CHECK #: _____
CHARGED TO: 07-429-6100

SUBTOTAL	\$694,106.56
Capacity %	16.67%
OTHER	\$0.00
TOTAL	\$115,707.56

Please make check payable to:
WEST GOSHEN SEWER AUTHORITY

THANK YOU!

West Goshen Sewer Authority
TAPPING FEE FUND
Expense Detail - 2025
East Goshen Township

Date Paid	Project	Vendor	Amount
	¹ 2024 INTERCEPTOR REHAB		46,942.77
	² SCREW PUMP REPLACEMENTS		181,239.84
03/04/2026	CLARIFIER NO. 2 REHAB	G.M.H. ASSOCIATES OF AMERICA, INC.	176,269.50
04/01/2026	CLARIFIER NO. 2 REHAB	G.M.H. ASSOCIATES OF AMERICA, INC.	17,179.70
12/03/2025	COMAG PUMP REPAIR	XYLEM WATER SOLUTIONS USA INC.	10,197.85
05/07/2025	EQ BLOWER REPLACEMENT	KAPPE ASSOCIATES INC	7,660.00
06/04/2025	EQ BLOWER REPLACEMENT	KAPPE ASSOCIATES INC	30,640.00
06/04/2025	GRIT CONVEYOR LINER	KAPPE ASSOCIATES INC	5,895.00
03/05/2025	LUNCH/LOCKER ROOM HEAT PUMP	PRECISION AIR HEATING & COOLING	11,485.00
07/02/2025	POLYMER UPGRADE - DEWATERING	BRENDAN STANTON, INC.	6,020.00
12/03/2025	POLYMER UPGRADE - DEWATERING	BRENDAN STANTON, INC.	4,650.00
12/03/2025	RAS LINE PROJECT	UNDERGROUND SERVICES INC	1,500.00
07/02/2025	RAS VALVE REPLACEMENTS	L-B WATER SERVICE, INC.	32,590.50
08/06/2025	RAS WELL CONCRETE REPAIR	MITCHELL MECHANICAL	9,897.50
10/01/2025	RAS WELL PLATFORM	MITCHELL MECHANICAL	12,441.00
11/05/2025	REPLACEMENT RAS PUMP	KAPPE ASSOCIATES INC	72,070.00
04/02/2025	SCADA - PROFESSIONAL SERVICES	OPTIMUM CONTROLS CORPORATION	5,605.00
06/04/2025	SCADA - PROFESSIONAL SERVICES	OPTIMUM CONTROLS CORPORATION	2,660.40
07/02/2025	SCADA - PROFESSIONAL SERVICES	OPTIMUM CONTROLS CORPORATION	760.00
03/04/2026	SCREW PUMP UPPER BEARING	PYRZ WATER SUPPLY CO. INC.	27,580.00
03/05/2025	TMDL	HANGLEY, ARONCHICK, SEGAL, PUDLIN & SCHILLER	9,439.50
04/02/2025	TMDL	HANGLEY, ARONCHICK, SEGAL, PUDLIN & SCHILLER	1,044.00
05/07/2025	TMDL	HANGLEY, ARONCHICK, SEGAL, PUDLIN & SCHILLER	1,392.00
07/02/2025	TMDL	HANGLEY, ARONCHICK, SEGAL, PUDLIN & SCHILLER	304.50
10/01/2025	TMDL	HANGLEY, ARONCHICK, SEGAL, PUDLIN & SCHILLER	2,871.00
11/05/2025	TMDL	HANGLEY, ARONCHICK, SEGAL, PUDLIN & SCHILLER	2,566.50
12/03/2025	TMDL	HANGLEY, ARONCHICK, SEGAL, PUDLIN & SCHILLER	391.50
12/03/2025	TREE PLANTINGS - WESTTOWN WAY	BELL LANDSCAPE INC	6,751.00
04/02/2025	WWTP TRANSFORMER	HERBERT, ROWLAND & GRUBIC, INC.	527.50
05/07/2025	WWTP TRANSFORMER	BRENDAN STANTON, INC.	3,150.00
06/04/2025	WWTP TRANSFORMER	HERBERT, ROWLAND & GRUBIC, INC.	345.00
11/05/2025	WWTP TRANSFORMER	HERBERT, ROWLAND & GRUBIC, INC.	315.00
12/03/2025	WWTP TRANSFORMER	HERBERT, ROWLAND & GRUBIC, INC.	1,610.00
01/07/2026	WWTP TRANSFORMER	HERBERT, ROWLAND & GRUBIC, INC.	115.00

Total Allocated 694,106.56

Comments:

¹ See 2024 Interceptor Rehabilitation Project Detail Sheet.

² See Screw Pump Replacement Detail Sheet.

2024 Interceptor Rehabilitation Project - Detail Sheet				35.57%
No.	Description	Cost	Allocation	Allocation after Grant
GENERAL				
1	MOBILIZATION & PROJECT MANAGEMENT	\$ 20,000.00	* \$ 1,358.00	\$ 483.04
2	TRAFFIC MAINTENANCE & PROTECTION	\$ 10,000.00	* \$ 679.00	\$ 241.52
3	EROSION & SEDIMENTATION CONTROL	\$ 140,000.00	* \$ 9,506.00	\$ 3,381.28
4	BY-PASS PUMPING	\$ 300,000.00	* \$ 20,370.00	\$ 7,245.61
4A	HOT TAP OF 18" FORCEMAIN W/REQ> SUPPORT AND APP.			\$
5	MANHOLE TOP REMOVAL/EASEMENT ACCESS & RESTORATION	\$ 140,000.00	* \$ 9,506.00	\$ 3,381.28
SANITARY SEWER PIPE, APPURTENANCES, AND RELATED WORK				
6	14-18 INCH CIPP LINING	\$ 121,170.00		\$
7	30 INCH CIPP LINING	\$ 441,780.00	\$ 74,925.00	\$ 26,650.82
8	SANITARY SEWER LATERAL REINSTATEMENT	\$ 10,000.00		\$
SANITARY SEWER MH, APPURTENANCES, AND RELATED WORK				
9	MANHOLE 1300-1 REHABILITATION	\$ 5,600.00	\$ 5,600.00	\$ 1,991.92
10	MANHOLE 1300-2 REHABILITATION	\$ 5,600.00	\$ 5,600.00	\$ 1,991.92
11	MANHOLE 801-9 REHABILITATION	\$ 5,600.00		\$
12	MANHOLE 801-10 REHABILITATION	\$ 9,500.00		\$
13	MANHOLE 801-13 REHABILITATION	\$ 9,500.00		\$
14	MANHOLE 801-14A REHABILITATION	\$ 5,600.00		\$
15	MANHOLE 801-16A REHABILITATION	\$ 5,600.00		\$
16	MANHOLE 801-17 REHABILITATION	\$ 5,600.00		\$
17	MANHOLE 803-A REHABILITATION	\$ 5,600.00		\$
18	MANHOLE 839-A REHABILITATION	\$ 5,600.00		\$
19	MANHOLE 801-21 REHABILITATION	\$ 5,600.00		\$
CONTINGENT ITEMS				
20	SANITARY SEWER LATERAL REINSTATEMENT	\$ -		\$
21	CHEMICAL GROUT	\$ -		\$
CHANGE ORDER NO. 1				
GENERAL				
	MOBILIZATION & PROJECT MANAGEMENT	\$ 10,000.00		\$
	TRAFFIC MAINTENANCE & PROTECTION	\$ 15,000.00		\$
	EROSION & SEDIMENTATION CONTROL	\$ 75,000.00		\$
	BY-PASS PUMPING	\$ 95,000.00		\$
	EASEMENT ACCESS AND RESTORATION	\$ 95,000.00		\$
SANITARY SEWER PIPE, APPURTENANCES, AND RELATED WORK				
	20-21 INCH CIPP LINING	\$ 280,370.00		\$
SANITARY SEWER MH, APPURTENANCES, AND RELATED WORK				
	MANHOLE 925 REHABILITATION	\$ 6,200.00		\$
	MANHOLE 926 REHABILITATION	\$ 6,200.00		\$
	MANHOLE 927 REHABILITATION	\$ 6,200.00		\$
	MANHOLE 928 REHABILITATION	\$ 6,200.00		\$
	MANHOLE 929 REHABILITATION	\$ 6,200.00		\$
	MANHOLE 931 REHABILITATION	\$ 9,500.00		\$
	MANHOLE 932 REHABILITATION	\$ 6,200.00		\$
	BY-PASS PUMPING (SINGLE WALL HDPE PIPE @ CULVERTS)	\$ (15,000.00)		\$
	CHEMICAL GROUT - CREW AND EQUIPMENT	\$ -		\$
	CHEMICAL GROUT MATERIAL	\$ -		\$
CHANGE ORDER NO. 2				
	ROAD PLATES TO WIDEN ROAD NEAR MH 801-17	\$ 6,750.00		\$
	ROAD PLATES TO WIDEN ROAD NEAR MH 801-21	\$ 4,355.00		\$
	WRAPID SEAL, FURNISH AND INSTALL	\$ 4,000.00		\$
	DOCUMENTATION	\$ 9,113.94		\$
MISC.				
-	...ENGINEERING, PERMITTING & INSPECTION	\$ 63,342.11	* \$ 4,300.93	\$ 1,529.84
-	...LEGAL	\$ 1,885.75	* \$ 128.04	\$ 45.54
Total Project Cost (TPC)			\$ 1,943,866.80	\$ 46,942.77
Grant Amount Received			\$ 1,252,487.00	Total Allocated
% of TPC Remaining after Grant			35.57%	

* Allocations for Items 1-5, Engineering, and Legal were calculated by applying the percentage of project expenses associated with E. Goshen to the TPC (excluding Items 1-5, Engineering, and Legal).	\$ 86,125.00	= 6.79%
	\$ 1,268,638.94	

Date Paid	PAYEE	AMOUNT
09/06/2023	21ST CENTURY MEDIA-PHILLY CLUSTER	472.53
09/06/2023	HERBERT, ROWLAND & GRUBIC, INC.	12,615.00
10/04/2023	HERBERT, ROWLAND & GRUBIC, INC.	9,861.50
11/01/2023	HERBERT, ROWLAND & GRUBIC, INC.	4,239.85
12/06/2023	HERBERT, ROWLAND & GRUBIC, INC.	3,737.78
12/06/2023	BOB'S CRANE	3,002.50
12/06/2023	UNRUH TURNER BURKE & FREES	147.00
12/06/2023	EASTERN ENVIRONMENTAL CONTRACTOR	6,120.00
01/03/2024	HERBERT, ROWLAND & GRUBIC, INC.	3,868.82
01/03/2024	PYRZ WATER SUPPLY CO. INC.	429,450.00
02/07/2024	HERBERT, ROWLAND & GRUBIC, INC.	2,163.50
03/06/2024	HERBERT, ROWLAND & GRUBIC, INC.	384.50
05/01/2024	HERBERT, ROWLAND & GRUBIC, INC.	2,382.50
06/05/2024	HERBERT, ROWLAND & GRUBIC, INC.	333.00
06/05/2024	EASTERN ENVIRONMENTAL CONTRACTOR	29,357.91
07/03/2024	HERBERT, ROWLAND & GRUBIC, INC.	8,077.80
07/03/2024	EASTERN ENVIRONMENTAL CONTRACTOR	20,549.77
08/07/2024	HERBERT, ROWLAND & GRUBIC, INC.	3,846.15
09/04/2024	EASTERN ENVIRONMENTAL CONTRACTOR	13,212.00
09/04/2024	HERBERT, ROWLAND & GRUBIC, INC.	1,235.50
10/02/2024	HERBERT, ROWLAND & GRUBIC, INC.	1,414.50
10/02/2024	EASTERN ENVIRONMENTAL CONTRACTOR	33,731.99
11/06/2024	HERBERT, ROWLAND & GRUBIC, INC.	3,853.63
11/06/2024	UNRUH TURNER BURKE & FREES	42.00
11/06/2024	EASTERN ENVIRONMENTAL CONTRACTOR	24,120.00
12/04/2024	HERBERT, ROWLAND & GRUBIC, INC.	4,984.61
12/04/2024	EASTERN ENVIRONMENTAL CONTRACTOR	44,393.84
01/08/2025	HERBERT, ROWLAND & GRUBIC, INC.	8,914.92
01/08/2025	UNRUH TURNER BURKE & FREES	84.00
01/08/2025	EASTERN ENVIRONMENTAL CONTRACTOR	34,986.98
02/05/2025	HERBERT, ROWLAND & GRUBIC, INC.	1,959.98
02/05/2025	EASTERN ENVIRONMENTAL CONTRACTOR	25,178.03
03/05/2025	EASTERN ENVIRONMENTAL CONTRACTOR	26,600.00
03/05/2025	HERBERT, ROWLAND & GRUBIC, INC.	6,707.20
04/02/2025	HERBERT, ROWLAND & GRUBIC, INC.	2,673.60
05/07/2025	EASTERN ENVIRONMENTAL CONTRACTOR	15,092.13
05/07/2025	HERBERT, ROWLAND & GRUBIC, INC.	808.50
06/04/2025	HERBERT, ROWLAND & GRUBIC, INC.	483.00
07/02/2025	HERBERT, ROWLAND & GRUBIC, INC.	693.00
08/06/2025	HERBERT, ROWLAND & GRUBIC, INC.	260.32
Sub Total		\$ 792,039.84
Grant Total		\$ (610,800.00)
Total Allocation		\$ 181,239.84

**TELEDYNE INSTRUMENTS, INC.**

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Federal ID: 95-4888283

Page 2 of 2

Remit to:12497 Collections Center Drive
Chicago, IL 60693
ABA# 121-000-358
Acct# 12331-07806**Sold To:**East Goshen Township
1580 Paoli Pike
WEST CHESTER, PA 19380
United States**Invoice****Bill To:**East Goshen Township
1580 Paoli Pike
WEST CHESTER, PA 19380
United States**Ship To:**East Goshen Township
PO#2601258
1580 Paoli Pike
WEST CHESTER, PA 19380
United States

Sales Order	Customer PO	Customer Reference	Payment Terms	Discount	Customer No	Invoice No	
00856216	2601258	QMGBQ3612	Net 30		0054768	S020778336	
Carrier		Tracking Number	Teledyne Contact Information			Invoice Date	
UPS Ground		1Z6343870394163436	Frink, Elizabeth Ann		800/228-4373	6/17/2026	
Delivery Terms		Named Destination		Packing List			
ORIG-S&HAd				00882442			
Line	Item Number	Description	Tax	U/M	Quantity	Unit Price	Amount

682541001

FLOWLINK CIPHER 1-9 ACTIVE SITES
Flowlink Cipher for up to 9 active sites. Price
is per site. Please multiply with number of
sites.

ea

1

360.00

360.00

APPROVED BY: MM KUB
DATE PAID: _____
CHECK #: _____
CHARGED TO: OF-429-VW

Shipping & Handling

295.00

These items are controlled by the U.S. Government and authorized for export only to the country of ultimate destination for use by the ultimate consignee or end-user(s) herein identified. They may not be resold, transferred, or otherwise disposed of, to any other country or to any person other than the authorized ultimate consignee or end-user(s), either in their original form or after being incorporated into other items, without first obtaining approval from the U.S. government or as otherwise authorized by U.S. law and regulations.

Seller's Offer, and any order issued by Buyer to Seller for the goods and/or services specified herein, is expressly limited to Seller's General Terms and Conditions of Sale, which can be found at www.teledyne.com/what-we-do/terms-and-conditions. Seller objects to any different or additional terms except, in connection with an order in furtherance of a government prime contract, those government contract clauses that are required by law to be incorporated herein.

Invoice Amount

10,292.00 USD

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Thank you for your order



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Page 1 of 2

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Chicago, IL 60693
ABA# 121-000-358
Acct# 12331-07806

Sold To:
East Goshen Township
1580 Paoli Pike
WEST CHESTER, PA 19380
United States

Invoice

Bill To:
East Goshen Township
1580 Paoli Pike
WEST CHESTER, PA 19380
United States

Ship To:
East Goshen Township
PO#2601258
1580 Paoli Pike
WEST CHESTER, PA 19380
United States

Sales Order	Customer PO	Customer Reference	Payment Terms	Discount	Customer No	Invoice No
00856216	2601258	QMGBQ3612	Net 30		0054768	S020778336
Carrier	Tracking Number		Teledyne Contact Information			Invoice Date
UPS Ground	1Z6343870394163436		Frink, Elizabeth Ann		800/228-4373	6/17/2026
Delivery Terms		Named Destination		Packing List		RMA Number
ORIG-S&HAD				00882442		
Line	Item Number	Description		Tax U/M	Quantity	Unit Price
						Amount

IMEI 357273224384992 S/N 226C02495

684310000	MODEL 310 USNC 10M BM 4300	ea	1	9,637.00	9,637.00
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624300005 - Signature Ultrasonic Flow Meter 684310000 - Signature Ultrasonic Flow Meter
684310000 - Signature Ultrasonic Flow Meter
604314005 - TIENET 310 ULTRASONIC Sensor 10m (32.8 ft) cable
604307015 - Battery Backup
604307108 - TC4 EU Modem
604357018 - Expansion Box
604304050 - TIENet Cable (160 Feet)
***For replacement parts refer to the replacement parts list
that is included in the instruction manual***

Serial Number(s): 604307015:
226D02533

604307108:
226C02495

604314005:
226F01037

604357018:
226F01242

624300005:
226E01039

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Continued Next Page

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Memo

To: Municipal Authority
From: Dana Gieder
Re: MA June 2026 YTD Financial Report
Date: July 7, 2026

YTD June 2026, the Municipal Authority recorded \$170,625.39 in revenues (primarily from Sewer Capital Reserve and Sewer Operating transfers, collecting inspection and tapping fees) and \$148,533.58 in expenses (Hershey Mill pump station mission alarm panel installation, Aeration pump repair, MA Quarterly recharges, audit expenses, Flygt sludge pump repair, legal and engineering expenses). The net result of operations is \$22,091.81. As of June 30, 2026, the fund balance was \$50,459.03.

Attached is a complete list of 2026 YTD detailed MA revenues and expenses.

EAST GOSHEN TOWNSHIP
Municipal Authority Fund
YTD JUNE 2026

Account Id	Account Description	Annual Budget	Current YTD	Prior YTD
REVENUE				
07-341-1000	INTEREST EARNINGS	0.00	91.81	161.11
07-364-1100	C.C. TAPPING FEES	2,300.00	5,500.00	0
07-364-1110	R.C.TAPPING FEES	4,332.72	16,500.00	0
07-364-1130	CONNECTION FEES - SEWER	563.76	0	0
07-380-1000	MISCELLANEOUS REVENUE	282.24	0	0
07-392-0500	TRANSFER FROM SEWER OPERATING	319,438.19	110,026.19	73,456.70
07-392-0900	TRANSFER FROM SEWER CAP RESERVE	1,033,650.00	38,507.39	384,699.57
Total Revenue		1,360,566.91	170,625.39	458,317.38
EXPENSES				
07-424-1400	ADMINISTRATIVE WAGES	47,871.20	25,139.24	23,935.60
07-424-3000	MISCELLANEOUS EXPENSE	1,645.71	0	960.00
07-424-3110	MUNIC.AUTH.-AUDITING	12,000.00	12,000.00	12,000.00
07-424-3130	ENGINEERING SERVICES	61,000.00	49,928.25	11,879.25
07-424-3140	LEGAL SERVICES	6,500.00	2,129.70	2,875.50
07-424-3700	CHESTER CREEK ENGINEERING	42,000.00	0	5,777.50
07-424-3705	HUNT COUNTY ENGINEERING	95,000.00	20,829.00	0
07-424-7431	CAPITAL PROJ.-ENGINEERING	60,000.00	0	0
07-424-7490	CAP.REPLACEMENT R.C.	126,000.00	0	6,413.85
07-429-1503	HERSHEYS MILL PUMP STATION CAPITAL	0.00	4,251.50	20,850.00
07-429-1504	HUNT CO PUMP STATION CAPITAL	515,550.00	0	0
07-429-1505	RCSTP CAPITAL	50,000.00	23,809.39	86,523.04
07-429-3700	CHESTER CREEK CAPITAL	343,000.00	10,446.50	277,326.53
Total Expenses		1,360,566.91	148,533.58	448,541.27
Net Result From Operations			22,091.81	9,776.11

Municipal Authority
YTD Revenues and Expenses thru 6/30/2026

Account Number	Account Description	Date	Type	Transaction Data/Comment	Amount
07-341-1000	INTEREST EARNINGS	01/31/26	Revenue Journal	INTEREST EARNED JANUARY 2026	12.81
07-341-1000	INTEREST EARNINGS	02/28/26	Revenue Journal	INTEREST EARNED FEBRUARY 2026	12.04
07-341-1000	INTEREST EARNINGS	03/31/26	Revenue Journal	INTEREST EARNED MARCH 2026	13.53
07-341-1000	INTEREST EARNINGS	04/30/26	Revenue Journal	INTEREST EARNED APRIL 2026	22.98
07-341-1000	INTEREST EARNINGS	05/31/26	Revenue Journal	INTEREST EARNED MAY 2026	15.97
07-341-1000	INTEREST EARNINGS	06/30/26	Revenue Journal	INTEREST EARNED JUNE 2026	14.48
07-364-1100	C.C. TAPPING FEES	06/16/26	Revenue Journal	INSPECTION FEE C.C. 401 ELLIS	2,000.00
07-364-1100	C.C. TAPPING FEES	06/16/26	Revenue Journal	SEWER INSPECTION FEE C.C. 401 ELLIS	750.00
07-364-1100	C.C. TAPPING FEES	06/26/26	Revenue Journal	INSPECTION FEE C.C. 1413 Milstone	2,000.00
07-364-1100	C.C. TAPPING FEES	06/26/26	Revenue Journal	SEWER INSPECTION FEE C.C. 1413 Milstone	750.00
07-364-1110	R.C.TAPPING FEES	02/20/26	Revenue Journal	INSPECTION FEE R.C. 1427 MILLSTONE	2,000.00
07-364-1110	R.C.TAPPING FEES	02/20/26	Revenue Journal	SEWER INSPECTION FEE R.C. 1427 MILLSTONE	750.00
07-364-1110	R.C.TAPPING FEES	02/20/26	Revenue Journal	INSPECTION FEE R.C. 1411 MILLSTONE	2,000.00
07-364-1110	R.C.TAPPING FEES	02/20/26	Revenue Journal	SEWER INSPECTION FEE R.C. 1411 MILLSTONE	750.00
07-364-1110	R.C.TAPPING FEES	02/20/26	Revenue Journal	INSPECTION FEE R.C. 1417 MILLSTONE	2,000.00
07-364-1110	R.C.TAPPING FEES	02/20/26	Revenue Journal	SEWER INSPECTION FEE R.C. 1417 MILLSTONE	750.00
07-364-1110	R.C.TAPPING FEES	03/11/26	Revenue Journal	INSPECTION FEE 301 RESERVOIR RD LOT 5	2,000.00
07-364-1110	R.C.TAPPING FEES	03/11/26	Revenue Journal	SEWER INSPECTION FEE 301 RESERVOIR LOTS	750.00
07-364-1110	R.C.TAPPING FEES	03/31/26	Revenue Journal	INSPECTION FEE R.C. 1415 MILLSTONE	2,000.00
07-364-1110	R.C.TAPPING FEES	03/31/26	Revenue Journal	SEWER INSPECTION FEE R.C. 1415 MILLSTONE	750.00
07-364-1110	R.C.TAPPING FEES	04/06/26	Revenue Journal	INSPECTION FEE R.C. 1406 TIMBERMILL LN	2,000.00
07-364-1110	R.C.TAPPING FEES	04/06/26	Revenue Journal	SEWER INSPECT FEE R.C.1406 TIMBERMILL LN	750.00
07-392-0500	TRANSFER FROM SEWER OPERATING	01/21/26	Revenue Journal	XFER FROM 05 SEWER OPERATING TO 07 MA	612.50
07-392-0500	TRANSFER FROM SEWER OPERATING	02/10/26	Revenue Journal	XFER FROM 05 SEWER OPERATING TO 07 MA	19,333.75
07-392-0500	TRANSFER FROM SEWER OPERATING	03/10/26	Revenue Journal	XFER FROM 05 SEWER OPERATING TO 07 MA	7,864.75
07-392-0500	TRANSFER FROM SEWER OPERATING	03/17/26	Revenue Journal	XFER FROM 05 SEWER OPERATING TO 07 MA	7,500.00
07-392-0500	TRANSFER FROM SEWER OPERATING	03/27/26	Revenue Journal	XFER FROM 05 SEWER OPERATING TO 07 MA	12,569.62
07-392-0500	TRANSFER FROM SEWER OPERATING	04/15/26	Revenue Journal	XFER FROM 05 SEWER OPERATING TO 07 MA	25,697.10
07-392-0500	TRANSFER FROM SEWER OPERATING	05/13/26	Revenue Journal	XFER FROM 05 SEWER OPERATING TO 07 MA	15,774.25
07-392-0500	TRANSFER FROM SEWER OPERATING	06/11/26	Revenue Journal	XFER FROM 05 SEWER OPERATING TO 07 MA	8,104.60
07-392-0500	TRANSFER FROM SEWER OPERATING	06/29/26	Revenue Journal	XFER FROM 05 SEWER OPERATING TO 07 MA	12,569.62
07-392-0900	TRANSFER FROM SEWER CAP RESERVE	01/21/26	Revenue Journal	XFER FROM 09 SEWER CAP TO 07 MA	4,251.50
07-392-0900	TRANSFER FROM SEWER CAP RESERVE	03/31/26	Revenue Journal	XFER FROM 09 SEWER CAP TO 07 MA	15,524.69
07-392-0900	TRANSFER FROM SEWER CAP RESERVE	04/15/26	Revenue Journal	XFER FROM 09 SEWER CAP TO 07 MA	7,608.50
07-392-0900	TRANSFER FROM SEWER CAP RESERVE	04/15/26	Revenue Journal	XFER FROM 09 SEWER CAP TO 07 MA	8,284.70
07-392-0900	TRANSFER FROM SEWER CAP RESERVE	05/13/26	Revenue Journal	XFER FROM 09 SEWER CAP TO 07 MA	2,663.50
07-392-0900	TRANSFER FROM SEWER CAP RESERVE	06/11/26	Revenue Journal	XFER FROM 09 SEWER CAP TO 07 MA	174.50

Total Revenue **170,625.39**

Municipal Authority
YTD Revenues and Expenses thru 6/30/2026

Account Number	Account Description	Date	Type	Transaction Data/Comment	Amount
07-424-1400	ADMINISTRATIVE WAGES	03/27/26	Pay Check:	26-00698 QTR 1 2026 MA CHARGE BACK	12,569.62
07-424-1400	ADMINISTRATIVE WAGES	06/29/26	Pay Check:	26-01466 QTR 2 2026 MA CHARGE BACK	12,569.62
07-424-3110	MUNIC.AUTH.-AUDITING	03/17/26	Pay Check:	26-00635 PROGRESS BILLING AUDIT EGT MUA	7,500.00
07-424-3110	MUNIC.AUTH.-AUDITING	05/13/26	Pay Check:	26-01071 FINAL BILLING AUDIT EGT MUA	4,500.00
07-424-3130	ENGINEERING SERVICES	02/10/26	Pay Check:	26-00338 SERV THRU 123125 2025 GEN SERV	4,835.25
07-424-3130	ENGINEERING SERVICES	02/10/26	Pay Check:	26-00339 SERV THRU 123125 MORSTEIN RD	14,225.50
07-424-3130	ENGINEERING SERVICES	03/10/26	Pay Check:	26-00549 SERV THRU 021526 25 CHAPTER 94	2,635.00
07-424-3130	ENGINEERING SERVICES	03/10/26	Pay Check:	26-00550 SERV THRU 021526 MORSTEIN RD	4,546.75
07-424-3130	ENGINEERING SERVICES	04/14/26	Pay Check:	26-00867 SERV THRU 032226 2026 GEN SERV	9,700.25
07-424-3130	ENGINEERING SERVICES	05/13/26	Pay Check:	26-01075 SERV THRU 041926 2026 GEN SERV	3,973.25
07-424-3130	ENGINEERING SERVICES	05/13/26	Pay Check:	26-01073 SERV THRU 041926 MORSTEIN RD	1,064.00
07-424-3130	ENGINEERING SERVICES	05/13/26	Pay Check:	26-01076 SERV THRU 041926 25 CHAPTER 94	1,220.50
07-424-3130	ENGINEERING SERVICES	05/13/26	Pay Check:	26-01077 SERV THRU 041926 RCSTP NPDES	1,662.50
07-424-3130	ENGINEERING SERVICES	06/11/26	Pay Check:	26-01263 SERV THRU 051726 RCSTP NPDES	681.50
07-424-3130	ENGINEERING SERVICES	06/11/26	Pay Check:	26-01260 SERV THRU 051726 MORSTEIN RD	2,941.75
07-424-3130	ENGINEERING SERVICES	06/11/26	Pay Check:	26-01262 SERV THRU 051726 2026 GEN SERV	2,442.00
07-424-3140	LEGAL SERVICES	01/21/26	Pay Check:	26-00116 LEGAL SERV DEC 2025 GEN AUTH	612.50
07-424-3140	LEGAL SERVICES	02/10/26	Pay Check:	26-00337 LEGAL SERV JAN 2026 GEN AUTH	273.00
07-424-3140	LEGAL SERVICES	03/10/26	Pay Check:	26-00548 LEGAL SERV FEB 2026 GEN AUTH	205.00
07-424-3140	LEGAL SERVICES	04/14/26	Pay Check:	26-00868 LEGAL SERV MARCH 2026 GEN AUTH	338.10
07-424-3140	LEGAL SERVICES	06/11/26	Pay Check:	26-01259 LEGAL SERV APRIL 2026 GEN AUTH	701.10
07-424-3705	HUNT COUNTY ENGINEERING	03/10/26	Pay Check:	26-00551 SERV THRU 021526 HUNT CTRY PUM	478.00
07-424-3705	HUNT COUNTY ENGINEERING	04/14/26	Pay Check:	26-00865 SERV THRU 032226 HUNT CTRY PUM	15,658.75
07-424-3705	HUNT COUNTY ENGINEERING	05/13/26	Pay Check:	26-01072 SERV THRU 041926 HUNT CTRY PUM	3,354.00
07-424-3705	HUNT COUNTY ENGINEERING	06/11/26	Pay Check:	26-01264 SERV THRU 051726 HUNT CTRY PUM	1,338.25
07-429-1503	HERSHEYS MILL PUMP STATION CAPITAL	01/21/26	Pay Check:	26-00147 HERSHEY MILLS PUMP ST- MISSION	4,251.50
07-429-1505	RCSTP CAPITAL	03/31/26	Pay Check:	26-00757 AERATION PUMP REPAIR- FLYGT Z3	15,524.69
07-429-1505	RCSTP CAPITAL	04/14/26	Pay Check:	26-00819 SLUDGE PUMP REPAIR-FLYGT Z3-TP	8,284.70
07-429-3700	CHESTER CREEK CAPITAL	04/14/26	Pay Check:	26-00866 SERV THRU 032226 WATERVIEW PIP	7,608.50
07-429-3700	CHESTER CREEK CAPITAL	05/13/26	Pay Check:	26-01074 SERV THRU 041926 WATERVIEW PIP	2,663.50
07-429-3700	CHESTER CREEK CAPITAL	06/11/26	Pay Check:	26-01261 SERV THRU 051726 WATERVIEW PIP	174.50
Total Expense					148,533.58
Net Operating					22,091.81

N Chester Rd Sewer Tie-in Survey Tracking as of 7/8/26

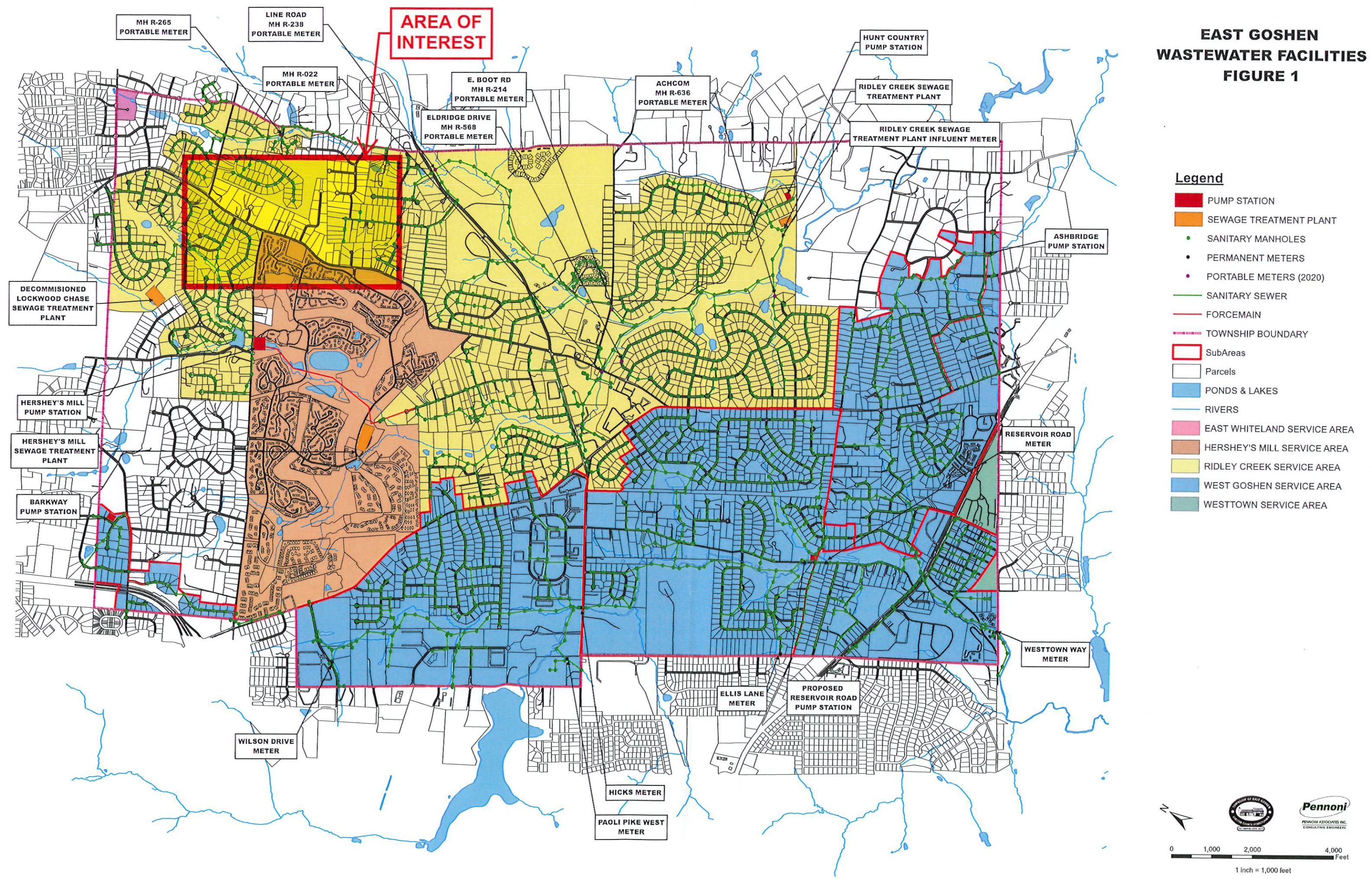
Number	Street	Interest	Comments
942	Forest Lane		
944	Forest Lane		
946	Forest Lane	YES	
1600	Ivy Lane	NO	A new septic system was put in when we purchased the home in 2009. We are absolutely NOT interested
1601	Ivy Lane	YES	Definitely interested!
1602	Ivy Lane	YES	Will provide necessary R-O-Ws that may involve our property
1603	Ivy Lane	YES	I appreciate that East Goshen Municipal Authority is seeking interest in connecting my home to a public sewer system.
1137	N Chester Rd	YES	
1143	N Chester Rd	YES	We have 2 on-lot septic fields with an expected life of 80+ years. We are retired and on a fixed income without room for another house payment size bill. Only if the additional bottom-line cost to join a public sewer is less than
1145	N Chester Rd	YES	
1149	N Chester Rd	NO	In a word - "No" - We are over 85 years old - our septic system is good - just two people here - not interested at all.
1151	N Chester Rd	NO	If this passes and we start the project will there be hearings? Also if the work is being done can we propose water and natural gas to the project?
1152	N Chester Rd	YES	Thank you!
1157	N Chester Rd	YES	
1163	N Chester Rd		
1167	N Chester Rd	NO	It's not in the budget.
1201	N Chester Rd		
1221	N Chester Rd	YES	I am extremely interested! I am in favor of connecting to the public sewer system. It has been a long time in being offered to this area of East Goshen Twp. It would be beneficial not only to the homeowners but also to the twp.
1225	N Chester Rd	YES	
1601	Old Orchard Lane	NO	
1602	Old Orchard Lane		
1603	Old Orchard Lane	NO	
1604	Old Orchard Lane		
1605	Old Orchard Lane		
1606	Old Orchard Lane	YES	
1600	Raewyck Dr		
1603	Raewyck Dr	YES	
1604	Raewyck Dr	NO	
1607	Raewyck Dr	NO	Installed complete new system in 2020. Would love to hook up but it's another expense. Possible interest at later date to tie-in.
1608	Raewyck Dr	NO	I have lived in this house for 61 years and have never had a problem with my
1609	Raewyck Dr		
1611	Raewyck Dr		
1612	Raewyck Dr		
1614	Raewyck Dr	NO	We had a new septic system installed 15 years ago.
1617	Raewyck Dr	NO	We currently have no issues with our septic system. Several homes on Raewyck Drive have had to pay for a replacement system as a condition of
1618	Raewyck Dr	NO	No difficulties with OUR system.
1621	Raewyck Dr	NO	No difficulties with OUR system.

1622	Raewyck Dr	YES	
			My initial treatment system was installed in 1961 and replaced in 2019 giving it a life span of about 58 years. I would expect the new system would have a similar life span affording future owners of the property with adequate treatment capabilities for a good number of years. I am 96 years old. I would never realize any benefits of investing in connecting to a public sewer system.
1625	Raewyck Dr	NO	

	total
39	properties
14	not interested
14	interested
	not yet
11	responded

36%	NO
36%	YES
	NOT YET
28%	RESPONDED

EAST GOSHEN WASTEWATER FACILITIES FIGURE 1



N. CHESTER ROAD - SURVEY RESPONSE EXHIBIT

- Legend**
- Definitely Interested (13)
 - Interested Depending on Cost (3)
 - Not Interested (12)
 - Not Yet Responded (11)

TOTAL PROPERTIES = 39

PROPERTIES
CONNECTED TO
PUBLIC SEWER
(YELLOW)

PROPERTIES
CONNECTED TO
PUBLIC SEWER
(ORANGE)

PROPERTIES
NOT INCLUDED
IN SURVEY
(WHITE)



SANITARY SEWER RATES COMPARISON ¹							
Customer Type	AQUA PA				PAWC		EGMA
	East Bradford Township	New Garden Township	Deerfield Knoll & Willistown Woods Divisions	Avon Grove, East Bradford (Brandywine), Little Washington, Plumsock, The Greens at Penn Oaks, Newlin Green, & Sage Hill Divisions	Coatesville & Exeter Districts	Royersford District	East Goshen Township
Residential	\$325.30	\$325.30	\$353.93	\$455.20	\$399.47	\$214.80	\$325.83
Non-Residential	\$314.47	\$369.42	\$345.22	\$442.92	\$373.93	\$200.10	-
Unmetered (Residential)	\$487.98	N/A	\$548.01	\$746.91	\$375.00	\$270.00	N/A
Unmetered (Non-Residential)	\$506.94	N/A	\$569.01	\$764.73	\$560.10	\$449.10	N/A

¹Quarterly costs based on an average usage of 12,000 gallons/quarter.



WEST GOSHEN SEWER AUTHORITY
(A Component Unit of West Goshen Township)
WEST CHESTER, PENNSYLVANIA

SUMMARY FINANCIAL STATEMENT

DECEMBER 31, 2025



INDEPENDENT AUDITOR'S REPORT ON
SUMMARY FINANCIAL STATEMENT

June 3, 2026

To the Officers
West Goshen Sewer Authority
West Chester, Pennsylvania

Opinion

The summary financial statement of the West Goshen Sewer Authority ("the Authority"), as of and for the year ended December 31, 2025, is derived from the audited financial statements of the Authority, as of and for the year ended December 31, 2025. We expressed an unmodified audit opinion on those audited financial statements in our report dated June 3, 2026. The audited financial statements, and the summary financial statement derived therefrom, do not reflect the effects, if any, which occurred subsequent to the date of our report on the audited financial statements.

In our opinion, the summary financial statement of the Authority as of and for the year ended December 31, 2025 referred to above is consistent, in all material respects, with the audited financial statements from which it has been derived, in accordance with accounting principles generally accepted in the United States of America.

Summary Financial Statements

The summary financial statement does not contain all the disclosures required by accounting principles generally accepted in the United States of America. Reading the summary financial statement and the auditor's report thereon, therefore, is not a substitute for reading the audited financial statements and the auditor's report thereon. The summary financial statement and the audited financial statements do not reflect the effects of events that occurred subsequent to the date of our report on the audited financial statements.

Responsibilities of Management for the Summary Financial Statement

Management is responsible for the preparation of the summary financial statement.

To the Officers
West Goshen Sewer Authority

Auditor's Responsibility

Our responsibility is to express an opinion on whether the summary financial statement is consistent, in all material respects, with the audited financial statements based on our procedures, which were conducted in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. The procedures consisted principally of comparing the summary financial statement with the related information in the audited financial statements from which the summary financial statement has been derived. We did not perform any audit procedures regarding the audited financial statements after the date of our report on those financial statements.

Barbacane, Thornton & Company LLP
BARBACANE, THORNTON & COMPANY LLP

WEST GOSHEN SEWER AUTHORITY
FINANCIAL STATEMENT

ANNUAL AUDIT AND FINANCIAL REPORT FOR THE WEST GOSHEN SEWER AUTHORITY OF CHESTER COUNTY, PENNSYLVANIA FOR THE YEAR ENDED DECEMBER 31, 2025

This condensed presentation is published in accordance with Section 8 of the Pennsylvania Municipal Authorities Act. A complete copy of the Audit Report is on file and available for inspection at the West Goshen Sewer Authority's office.

REVENUES	<u>\$ 4,879,093</u>
EXPENSES	<u>2,198,524</u>
EXCESS OF REVENUE OVER EXPENSES	2,680,569
NET POSITION, JANUARY 1, 2025	<u>40,829,775</u>
NET POSITION, DECEMBER 31, 2025	<u><u>\$ 43,510,344</u></u>
TOTAL DEBT OUTSTANDING (AT FACE), DECEMBER 31, 2025	<u><u>\$ 12,225,000</u></u>