EAST GOSHEN MUNICIPAL AUTHORITY

September 14, 2020 7:00 PM

1. CALL TO ORDER/PLEDGE OF ALLEGIANCE/MOMENT OF SILENCE

a. Ask if anyone will be taping the meeting

2. CHAIRMAN'S REPORT/OTHER MEMBERS REPORTS

3. SEWER REPORTS

- a. Director of Public Works Report.
- b. Pennoni Engineer's Report.
- c. Big Fish Environmental Report

4. APPROVAL OF MINUTES

a. August 10, 2020

5. <u>APPROVAL OF INVOICES</u>

Pennoni Invoice #1036928	\$ 3,015.75
Pennoni Invoice #1037327	\$ 2,817.75
Pennoni Invoice #1037621	\$ 5,368.00
Colonial Electric #13568693	\$ 12.81
Gawthrop Invoice # 229517	\$ 320.00
Gawthrop Invoice # 228433	\$ 420.00
Deckman Pumps Invoice #2645	\$ 4,776.29
PT Equip. LLC #EA40-27-SI-01	\$ 3,445.00
PT Equip. LLC #EA40-26-SI-01	\$ 840.00
Colonial Electric #I3568609	\$ 2,448.97 Pd.
Yale Invoice #S116152993.001	\$ 377.90 Pd.
Yale Invoice #S116183283.001	\$ 1,180.25 Pd.
Yale Invoice #S116I89197.001	\$ 272.86 Pd.
Yale Invoice #S116178616.001	\$ 440.95 Pd.
Home Depot multiple receipts	\$ 571.44 Pd.

6. <u>LIAISON REPORTS</u>

7. FINANCIAL REPORTS

a. August Financial Report

8. OLD BUSINESS

a. Announce award of PA DCED Small Water and Sewer Grant for \$152,890.00 for Caustic Soda Project.

9. Goals:

Goal	Status
Continue to Monitor Upgrades at WGSTP and Westtown Way Pump Station	On – going, MA Rep attending WGSA meetings monthly. WGSA plans to go to bid in early 2021 on WWPS
Continue to Implement Infiltration and Inflow for the Sewer System Implement planned capital projects:	Just finished TVing Supplee Valley
RCSTP Emergency Generator Replacement	Generator received. Waiting for installation
Caustic Soda Project	\$152,890 DCED grant awarded. Project to be deferred until 2021
Hershey's Mill Pump Station Generator	Project complete
Hunt Country Pump Station Mag Meter Replacement	On hold until next year
Hunt Country Pump Station Muffin Monster Replacement	Probably on hold until next year
Hunt Country Pump Station Bypass Pump	On hold until next year
Two New RC Permanent Flow Meters	Manhole and flow meter ordered for Hibberd Lane. Two other flow meters deferred till 2021

10. NEW BUSINESS

- a. 2021 Draft Proposed MA Budget
- b. Consider Response to MA Audit Committee Findings
- c. Proposal for RCSTP Caustic Soda Conversion

11. CAPACITY REQUESTS

- 12. ANY OTHER MATTER
- 13. CORRESPONDENCE AND REPORTS OF INTEREST
- 14. PUBLIC COMMENT
- 15. ADJOURNMENT

EAST GOSHEN MUNICIPAL AUTHORITY EAST GOSHEN TOWNSHIP

1580 PAOLI PIKE, WEST CHESTER, PA 19380-6199

September 9, 2020

To:

Municipal Authority

From:

Mark Miller

Re:

August 2020 Monthly Report

Monthly Flows:

The average daily flow to West Goshen was 739,000 per day.

Meters:

The meters were been read on a daily basis. We did have a problem with the Reservoir Road meter, we tried to reset it but the problem continued. Allied Control was out on September 3, to calibrate the meters at which time he looked at the Reservoir Road meter and the totalizer was bad. The part has been ordered and will be installed as soon as we receive the part.

C.C. Collection:

We visited the pump stations on a daily basis. All the wet wells were washed down due to the high levels during the Hurricane Isaias. John Laidley was called in to reset the FOG Rods, which were out of control due to the high levels from the hurricane. During the storm, the pump stations ran well with no problems to report. All the stations were on emergency power for two days. We hauled fuel to all the stations until power was restored. We cleaned and televised the lines in Suplee Valley. We called in for a possible sewer overflow between Meadow Drive and Baldwin Dr. After searching the entire area, nothing was found. We started clearing the sewer right of ways, the work required us to remove downed trees and repair washouts around manholes

Hurricane Isaias:

The plant held its own the plant went into storm mode our operator remained on site until the plant went back to normal. Matthew did an outstanding job operating the plant during and after the storm. We lost the internet and phone service. The plant had to be monitored around the clock. The generators ran for 4 days, we shuttled fuel each day to fill the generators.

I have to say PECO was very responsive; I located two fuses that were destroyed causing our power problems. PECO showed that we had power when we truly did not. I explained to the emergency operation center that they had two separate problems. The power was restored Friday morning, as of Friday morning we were still waiting on the internet service.

R.C. Collection:

The pump station was visited on a daily basis. We ordered the new metering manhole and the new flow meter for Hibberd Lane. The Hurricane kept us busy for days at the pump stations. Both stations were on emergency power for two days. Hershey Mill carried over. We did contact DEP as required however; I did not hear anything from DEP. The Hershey Mill generator is up and running (photos attached) our generator contractor was on site and he took care of running the generator under load and checking the installation. We cleared and cur the sewer right of ways. After the Hurricane, the guys inspected the manholes along the creek.

R.C. Plant:

Routine maintenance was performed. We pulled the pumps out of the SBR 3 and they were taken to Deckman for repairs. While the tank is down, we will have a contractor sand blast the fittings and piping and primer the paint.

Alarms:

We responded to 39 alarms for August.

PA 1 Calls:

We responded to over 70 PA One Calls for the month of August.

Monthly Rainfall:

12.76 inches for the month of August.

Lateral Caps:

We replaced 8 lateral caps.







Christiana Executive Campus 121 Continental Drive, Suite 207 Newark, DE 19713 T: 302-655-4451 F: 302-654-2895

www.pennoni.com

EAST GOSHEN MUNICIPAL AUTHORITY ENGINEER'S REPORT

September 10, 2020

Invoices

• Invoices with summaries are provided under separate cover.

Ridley Creek Sewage Treatment Plant (RCSTP)

- Generator Replacement No activity by Pennoni since our last report. We will provide construction phase assistance as needed.
- SBR #3 Assessment We performed a visual condition assessment of the coatings, concrete, and piping on August 26, and met with Mark Miller to discuss the assessment and recommended repairs thereafter. We also met with Dutchland on September 10 to discuss and schedule the coating repairs. They will recoat the three isolated bubbles that were cut out during our assessment, repair peeling at the top of the coatings, and repair bubbling on the floor coating. The plan to start on September 14, and they anticipate the work will take 2-3 days.

We also recommend that two ductile iron fittings on the influent fill piping be re-coated, including appropriate brushing/surface preparation, to address rusting. We are coordinating with Mark and vendors for this work.

We will prepare a report to summarize our condition assessment.

Tallmadge Drive Sewer Main Replacement

• The 2-year maintenance bond period ends March 21, 2021.

I&I Support and Reporting

We coordinated with Mark Miller on locations for five metering locations for the next round of
portable metering. The metering will continue in the Ridley Creek collection system and will occur
along the interceptor and developments upstream of Bow Tree (where the last metering occurred) to
strategically work through the entire collection system.

Ridley Creek Collection System Permanent Meters

 We understand that the manhole and permanent meter for the Hibberd Lane location has been ordered. We will provide construction phase assistance as needed.

New Connections

• No activity by Pennoni since our last report.

Act 537 Planning

 As discussed at the May MA meeting, the need for an Act 537 Plan Update will be revisited in early 2021.

Willistown Township

• No activity by Pennoni since our last report regarding the possible Willistown sewer system sale.

Westtown Way Pump Station

 We continued review of documentation including plans, calculations, and engineering estimates for potential value engineering options. We expect to issue a draft comment memo on September 11 for consideration by the Township.

END OF REPORT



Executive Summary

The Ridley Creek sewage treatment plant outfall 001 achieved compliance with the permit discharge limitations for the month of July 2020. Discharge to the Applebrook irrigation lagoon remained on line. Chemical usage utilized for pH and total alkalinity remained consistent with previous months. No significant mechanical or operational issues were observed during operation of sludge dewatering equipment or SBR treatment process. There were no reported odor complaints during the month.

Treatment Process Operation

Table 1 illustrates the final effluent composite sample data reported for outfall 001 for the July 2020 DMR.

Table 1

					able i			_				
		July	2020-	Final	Effluer	nt - Ou	tfall 0	01		¥		
	Flow	CB	OD _s	T	TSS		NH ₄ -N		Phosphorus, Total		Fecal Coliform	
NPDES Permit Discharge Limitations	MGD Average	mg/L	lbs/ month	mg/L	lbs/ month	mg/L	lbs/ month	mg/L	lbs/ month	Geo Mean	Geo Mean	
	0.75	20	125	10	131	2.5	44	0.5	3	200	1,000	
		40		15								
Sample Date												
July 6, 2020	0.272			4	9.1							
July 7, 2020	0.26	3	6.5	14	30.4	0.104	0.23	0.36	0.78	3	0.4771	
July 10, 2020	0.446							0.40	1.49			
July 13, 2020	0.347			3	8.7							
July 14, 2020	0.166	2.5	3.5	3	4.2	0.100	0.14	0.24	0.33	26	1.4150	
July 21, 2020	0.165	2.3	3.2	9	12.4	2.63	3.62	0.33	0.45	60	1.7782	
July 28, 2020	0.16	3		6	8.0	0.289		0.21	0.28	5	0.6990	
Average	0.259	2.7	4.4	7	12.1	0.78	1.33	0.31	0.67	24	1.0923	
Minimum	0.160	2.3	3.2	3	4.2	0.10	0.14	0.21	0.28	3	0.4771	
Maximum	0.446	3.0	6.5	14	30.4	2.63	3.62	0.40	1.49	60	1.7782	



Compliance with the NPDES discharge permit was achieved. The monthly average total phosphorus was reported as 0.31 mg/L as compared to the permit limitation of 0.5 mg/L. The TSS samples were consistently less than the weekly maximum of 15 mg/L. The monthly average TSS was reported as 7 mg/L as compared to the discharge limitation of 10 mg/L. The TSS weekly averages are presented below in Table 2.

Table 1	able 2
July 2020 Final Efflue	ent Weekly TSS Averages
Week 1	9 mg/L
Week 2	3 mg/L
Week 3	9 mg/L
Week 4	6 mg/L

The final effluent test results demonstrate that the biological treatment process performed well during July and August. Sequencing batch reactors (SBRs) numbered 1, 3 and 4 were in service during July and August. SBR 3 was removed from service for inspection on August 17th.McGovern cleaned the grit from SBR 3 on August 20th. Process monitoring of each SBR included ammonia as N, nitrite as N, Nitrate as N, COD, SSV, MLSS and total phosphorus. Daily analysis of the final effluent flow equalization grab sample for total phosphorus is ongoing. Sample collection and analysis of the influent wastewater collected at the influent pump station wet well is ongoing.

Discharge to the Applebrook irrigation lagoon, outfall 002, continues to remain on line. Table 3 illustrates the Applebrook sample data reported for outfall 002 for the July 2020 DMR.

The influent wastewater pollutant concentrations and loading entering the wastewater treatment facility remained within the design concentration and organic loading values. The monthly average daily concentrations were observed to be less than the design parameters for the treatment process.

Table 4 presents the available pollutant data for the influent wastewater collected at the doghouse manhole during July 2020.



Table 3

	_		411.24	_	able 3	-	W-11/3				
		Jul	y 2020	- Appl	ebrool	c - Out	t Fall 0	02			
	Flow	СВ	OD ₅	T:	TSS		NH ₄ -N		Phosphorus,Total		liform
NPDES Permit Discharge Limitations	MGD Average	mg/L	lbs/ month	mg/L	lbs/ month	mg/L	lbs/ month	mg/L	lbs/ month	Geo Mean	Geo Mean
	0.135	25		3 0		2.5	44	0.5	3	200	1,000
		40		45							
July 6, 2020	0.0620			4	2.07					T.	
July 7, 2020	0.0648	3.0	1.6	14	7.57	0.104	0.06	0.36	0.19	3	0.4771
July 10, 2020	0.0000							0.40	0.00		
July 13, 2020	0.0038			3	0.10						
July 14, 2020	0.1729	2.5	3.6	3	4.33	0.100	0.14	0.24	0.35	26	1.4150
July 21, 2020	0.1695	2.3	3.3	9	12.72	2.630	3.72	0.33	0.47	60	1.7782
July 28, 2020	0.1464	3.0	3.7	6	7.33	0.289	0.35	0.21	0.26	5	0.6990
Average	0.146	2.7	3.0	7	5.7	0.78	1.07	0.31	0.25	24	1.0923
Minimum	0.000	2.3	1.6	3	0.10	0.10	0.06	0.21	0.00	3	0.4771
Maximum	0.173	3.0	3.7	14	12.7	2.63	3.72	0.40	0.47	60	1.7782

Table 4

	Flow	BOD ₅		TSS		NH ₄ -N		TKN, mg/L		Phosphorus,Tota mg/L	
Design Basis		mg/L	lbs/day	mg/L	1bs/day 2,001	mg/L 32	lbs/day 200	mg/L 48	lbs/day 301	mg/L	lbs/day
	MGD Average	335	2,098	320						9.1	57
Sample Date											
July 7, 2020	0.4828	229	922	295	1,188	32.0	129	37.9	153	4.7	18.9
July 14, 2020	0.4201	155	543	268	939	27.1	95	38.8	136	5.1	17.9
July 21, 2020	0.4458	223	829	248	922	31.6	117	42.3	157	9.0	33.5
July 28, 2020	0.47779	183	729	274	1,092	34.6	138	39.0	155	5.6	22.3
Average	0.4566	198	756	271	1,035	31	120	39.5	150	6.1	23.1
Minimum	0.4201	155	543	248	922	27	95	37.9	136	4.7	17.9
Maximum	0.4828	229	922	295	1,188	35	138	42.3	157	9.0	33.5



Table 5 illustrates the available data for the final effluent composite sample data reported for outfall 001 for use with the August 2020 DMR.

Table 5

					able 5						
		Augu	ıst 202	0- Fina	l Efflu	ent - C	Outfall	001			
	Flow CBODs		T:	TSS		NH₄-N		Phosphorus, Total		Fecal Coliform	
NPDES Permit Discharge Limitations	MGD Average	mg/L	lbs/ month	mg/L	lbs/ month	mg/L	lbs/ month	mg/L	lbs/ month	Geo Mean	Geo Mean
	0.75	2 0	125	10	131	2.5	44	0.5	3	200	1,000
		40		15							
Sample Date											
August 3, 2020	0.168			4	5.6						
August 4, 2020	0.712	3.2	19.0	7	41.6	0.636	3.78	0.15	0.89	10	1.0000
August 10, 2020	0.186			3	4.7						
August 11, 2020	0.185	3.4	5.2	2	3.1	0.673	1.04	0.12	0.19	1	0.0000
August 18, 2020	0.248	3.0	6.2	3	6.2	0.100	0.21	0.12	0.25	6	0.7782
August 25, 2020	0.198	2.3	3.8	9	14.9	0.100	0.17	0.20	0.33	4	0.6021
Average	0.306	3.0	8.6	5	14.1	0.38	1.30	0.15	0.41	5	0.5951
Minimum	0.185	2.3	3.8	2	3.1	0.10	0.17	0.12	0.19	1	0.0000
Maximum	0.712	3.4	19.0	9	41.6	0.67	3.78	0.20	0.89	10	1.0000

The foam on the SBR surface remains at approximately 70 to 100% coverage of the surface area. The foam thickness is approximately 3 to 4 inches with a light to medium brown color. These conditions may contribute to a decrease in clarity within the final effluent post flow equalization basins; however, the clarity is improved after passing through the disc filters. The operation strategy is to lower the MLSS to maintain a F:M ratio of 0.06 while ensuring the ammonia effluent discharge concentration remains within the seasonal limit of 2.5 mg/L.

Table 6 illustrates the available data for the Applebrook composite sample data reported for outfall 002 for use with the August 2020 DMR.



Table 6

		Augi	ust 202	0 - Ap	plebro	ok - O	ut Fall	002			
	Flow	СВ	OD _s	T:	TSS		NH ₄ -N		Phosphorus, Total		liform
NPDES Permit Discharge Limitations	MGD Average	mg/L	lbs/ month	mg/L	lbs/ month	mg/L	lbs/ month	mg/L	lbs/ month	Geo Mean	Geo Mean
	0.135	25		30		2.5	44	0.5	3	200	1,000
		40		45							
August 3, 2020	0.1422			4	5.60						
August 4, 2020	0.1548	3.2	4.1	7	9.04	0.636	0.82	0.15	0.19	10	1.0000
August 10, 2020	0.1670			3	4.18						
August 11, 2020	0.1623	3.4	4.6	2	2.71	0.673	0.91	0.12	0.16	1	0.0000
August 18, 2020	0.1503	3.0	3.8	3	3.76	0.100	0.13	0.12	0.15	6	0.7782
August 25, 2020	0.1576	2.3	3.0	9	11.83	0.100	0.13	0.20	0.26	4	0.6021
Average	0.146	3.0	3.9	5	6.3	0.38	0.50	0.15	0.19	5	0.5951
Minimum	0.150	2.3	3.0	2	2.71	0.10	0.13	0.12	0.15	1	0.0000
Maximum	0.167	3.4	4.6	9	11.8	0.67	0.91	0.20	0.26	10	1.0000

Table 7 presents the available pollutant data for the influent wastewater collected at the doghouse manhole during August 2020. The influent wastewater pollutant loadings remain within the design criteria for the treatment process and equipment.

During August, the average monthly influent wastewater flow measured at the "field" flow meter was 416,290 gallons//day as compared to the influent flow into the SBRs as 448,070 gallon/day. These averages are influenced by the excessive hydraulic loading experienced on August 4th as a result of Tropical Storm Isaias

The field flow meter, influent flow channel, grinder and fine screen are inspected routinely for any noticeable signs (blinding of screens) that may contribute to increased head losses through the channel. The depth of grit in the channel prior to the fine grinder is also monitored for depth and for scheduling cleaning of the channel.

PA DEP

Bill Collins was on site to check the condition of the plant after Tropical Storm Isaias. He reported as being pleased with condition of the final effluent and receiving stream.



Table 7

		Αι	igust 2	020 - I	nfluent	Wast	tewate	r			
	Flow	BOD _s		TSS		NH _a -N		TKN, mg/L		Phosphorus,Tot mg/L	
Design Basis	12.7	mg/L	lbs/day	mg/L 320	1bs/day 2,001	mg/L 32	lbs/day 200	mg/L 48	lbs/day	mg/L	lbs/day
	MGD Average	335	2,098						301	9.1	57
Sample Date							1				T
August 4, 2020	0.6293	229	1,202	318	1,669	28.5	150	26.1	137	4.8	25.2
August 11, 2020	0.35581	205	608	330	979	35.4	105	42.9	127	7.8	23.1
August 18, 2020	0.32944	87.7	241	182	500	32.9	90	32.8	90	5.3	14.6
August 25, 2020	0.46754	270	1,053	245	955	32.3	126	38.3	149	5.3	20.7
Average	0.4455	198	776	269	1,026	32	118	35.0	126	5.8	20.9
Minimum	0.3294	88	241	182	500	29	90	26.1	90	4.8	14.6
Maximum	0.6293	270	1,202	330	1,669	35	150	42.9	149	7.8	25.2

Significant Rainfall

During August, there were thirteen (13) days when rainfall occurred, including one Tropical Storm. Four (4) storm events resulting in a daily precipitation amount equal to or greater than 0.50 inches. These events occurred on:

August 4th 6.95 inches - Tropical Storm Isaias

August 8th 0.90 inches August 13th 1.25 inches August 29th 0.88 inches

Consecutive Storm events included:

August 13 through 15 for a total of 1.92 inches August 29 through 30 for a total of 1.11 inches

A total of 11.45 inches of rainfall measured during the month.



Plant operations were adjusted to manage the precipitation to prevent exceedances of the permitted discharge limitations for Outfalls 001 and 002. Adjustments included reducing aeration minutes per cycle, extending decant minutes per cycle and reducing settling times.

Chemical Usage:

	August 2020	
Chemical	Daily Average	Total Monthly
Soda Ash	300	9,600
Aluminum Sulfate solution	72.9	2,476

Flow data:

	August	2020	
Flow Meter Location	Total Volume for Month, MG	Average Daily Flow, gpd	Daily Maximum Flow, gpd
Influent Wastewater to Screening Building*	12.905	416.290	629,340
Influent Wastewater to SBRs*	13.890	448,070	1,044,480*
Internal Recycle**	1.382	69,121	415,140
Treated Effluent to Disc Filters	14.076	454,078	1,003,400**
Final Effluent Discharge	6.489	209,323	712,000
Applebrook Golf Course	4.733	152,685	178,816

^{*}The peak flow into the SBRs occurred during the tropical storm and represents the sum of the influent flow as 629,340 and internal recycle flow of 415,140.

**The flow recorded into the disc filters does not account for the flow returned to the influent pump wet well as a result of the increased filter back wash frequencies as a result of the increased hydraulic loadings from the tropical storm.

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 Replaced influent sampler pump tubing



SBR 3

- Replaced all of the decant valves located on the decanter
- · Replaced the two air relief valves on the decanter
- Removed the motive and sludge waste pumps from the tank for inspection by Lenni Electric and rebuild by Deckman Electric.
- Pennoni on site August 26th to perform inspection
- Replaced the final effluent butterfly connected to the actuator. Verified operation of the actuator end stops.

Screening Building

- Power washed the interior of the building to remove debris from the high-water levels as a result from the tropical storm
- Replaced the channel covers.
- · Cleaned and degreased the influent grinder.
- Greased the influent grinder bearings.

SBR 4

Upon completion of any repairs to SBR 3, SBR 4 will be removed from service for cleaning, inspection and repairs. This SBR is planned to remain offline until required for service.

DRAFT EAST GOSHEN TOWNSHIP MUNICIPAL AUTHORITY **MEETING MINUTES** August 10, 2020

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The East Goshen Township Municipal Authority held their regular meeting on Monday, August 10, 2020 at 7:00 pm. Due to restrictions caused by the COVID-19 virus, the meeting was held via electronic conferencing Zoom and in the Township Building. Members in attendance were: Chairman Phil Mayer, Jack Yahraes, Dana Pizarro, Kevin Cummings and Walter Wujcik. Also in attendance were: Jon Altshul (Township Asst. Manager), Mark Miller (Director of Public Works), Mike Ellis (Pennoni), Patrick McKenna (Gawthrop), Michael Lynch (Township Supervisor); Scott Towler (Plant Operator) and Susan D'Amore (Township staff).

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COMMON ACRONYMS:

14 15 BFES – Big Fish Environmental Services MA- Municipal Authority 16 NPDES - National Pollutant Discharge Elimination System BOS – Board of Supervisors 17 CB - Conservancy Board PC - Planning Commission 18 PM - Prevention Maintenance DEP – Department of Environmental Protection 19 EPA – Environmental protection Agency PR - Park & Recreation Board 20 HC - Historical Commission RCSTP - Ridley Creek Sewer Treatment Plant 21 I&I - Inflow & Infiltration SBR - Sequencing Batch Reactor 22 LCSTP - Lockwood Chase Sewer Treatment Plant SSO - Sanitary System Overflow 23 WAS - Waste Activated Sludge

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Call to Order & Pledge of Allegiance

Phil called the meeting to order at 7:05 pm and led those present in the Pledge of Allegiance. There was a moment of silence to remember our medical and healthcare staffs, troops, veterans and first responders. Phil asked if anyone would be recording the meeting. There was no response.

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Chairman's Report

- 1. Phil announced that the West Goshen Sewer Authority meeting last week was rescheduled to this week because of the hurricane.
- 2. Jack appreciates all of the work Mark Miller and the Public Works Department has done this past week at the plant and in the township.

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Sewer Reports

1. Director of Public Works, Mark Miller's report for July 2020:

Monthly Flows: The average daily flow to West Goshen was 739,000 gal/day.

Meters: The meters were read on a daily basis. The portable meters are all back from being calibrated. I will get together with Mike Ellis to figure out where to go next.

C.C. Collection: We visited the pump stations on a daily basis. No problems to report. We televised and cleaned 17,000 feet of pipe. We did find a manhole casting in the Corporate Park that was destroyed by a large field mower. We replaced the casting and lid. We also

marked the manholes with delineators. We moved and cleared the Sewer Right of Ways. We received a call from a homeowner on Linden Lane that the sewage was backing up in his

home. We responded and the blockage was on his side of the lateral. We cleared the

blockage and advised them to contact a plumber.

Hurricane Isaias:

While it is fresh in my mind, I would like to report the following events:

- 1. The Hershey Mill Pump Station was completely flooded, a weather overflow report was sent to the DEP. All stations were on emergency power for 96 hours. The Public Works Dept. monitored the stations throughout the storm and the days after as well. We had to monitor them around the clock because we lost all of the alarms.
- 2. The plant held its own. The plant went into storm mode. Our Operator remained on site until the plant went back to normal. Matthew did an outstanding job operating the plant during and after the storm. We lost the Internet and phone service. The plant had to be monitored around the clock. The generators ran for 4 days. We shuttled fuel each day to fill the generators.
- 3. I have to say PECO was very responsive. I located two fuses that were destroyed causing our power problems. PECO showed that we had power when we truly didn't. I explained to the emergency operation center that they had two separate problems. The power was restored Friday morning. As of Friday morning, we were still waiting on the internet service. It was restored Saturday morning.
- <u>R.C. Collection</u>: The pump station was visited on a daily basis. The grease was skimmed off on a bi-weekly basis. Sewer Right of Ways were mowed and cleared.
- <u>Ridley Creek Plant:</u> Routine maintenance was performed. The operators started to take the SBR3 off line. A problem occurred with the knife valve on SBR2. It would not fully close.
- The operator contacted Tri-State Technical. The operator and I met with the technician to discuss the repair due to the age of the valve and the electronics. I asked them to replace all of the valves. The total cost was \$5,016.00 plus labor. The new generator has been installed.
- Lenni is scheduled to hook it up next week.
- Alarms: We responded to 27 alarms in July.
- <u>PA One Calls</u>: We responded to over 77 PA One Calls for the month of July.
- Rainfall: 5.93 inches for the month of July
- <u>Lateral Caps</u>: We replaced 8 lateral caps, most of them were on the Chester Creek side.

Note: Mark reported that Lenni did hook up Hershey Mill generator today. It should be on line by the end of the week. During the hurricane, Paoli Pike was 3 feet deep at the entrance to the shopping center. We had 7.9 inches of rain. Water was over the bridge on Dutton Mill Rd.

Mike Lynch mentioned that the Greenhill Plant Assoc, reported that the odor has dissipated.

2. Pennoni Engineer's Report for July dated August 6, 2020

<u>Invoices</u> – Invoices with summaries were provided under separate cover.

Ridley Creek Sewage Treatment Plant (RCSTP)

- Generator Replacement No activity by Pennoni since out last report. We will provide construction phase assistance as needed.
- Influent Metering We met with Mark Miller at the plant to review the meter location and interior of the manhole. Our wetland scientist checked the site for potential impact of a new metering manhole. We summarized our thoughts regarding a new influent metering manhole in a memo to Mark sent August 6, 2020.

Tallmadge Drive Sewer Main Replacement

The 2-year maintenance bond period ends March 21, 2021.

I&I Support and Reporting

We reviewed meter data from the portable meters that were installed in the collection systems in April-May, and we will issue an I&I report on August 5, 2020 addressed to Mark.

Ridley Creek Collection System Permanent Meters

We obtained quotes for three permanent metering manholes and prepared an updated memo with recommended locations and projected costs. Three permanent metering manholes are proposed. As previously discussed, we provided an actionable quote to Mark for the Hibberd Lane meter location. We also provided an updated memo and supporting documentation on August 5, 2020 summarizing planning adjustments since the last meeting.

Hershey's Mill Pump Station Generator Replacement

No activity by Pennoni since our last report.

New Connections

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43 44 No activity by Pennoni since our last report.

10 Act 537 Planning – Grant Opportunity

As discussed at the May meeting, the need for an Act 537 Plan Update will be revisited in early 2021.

Willistown Township

We coordinated with East Goshen and Willistown staff regarding intermunicipal agreement, ownership, and O&M responsibilities for the 20 Willistown parcels connected to East Goshen's sewer system as part of due diligence for Willistown's sewer system sale.

Westtown Way Pump Station

We reviewed documentation including plans and engineering estimates for potential value engineering options.

Notes: Mike Ellis mentioned that the Hibberd Lane manhole and meter cost \$21,000.00 which is less than the estimate. Westtown Way Pump Station he is still looking at the plans provided by HRG and had a question about the types of pumps and possible savings. He is asking for more details from HRG and West Goshen Staff. Mark commented that East Goshen is the only municipality that comes into this pump station. Jon spoke about bonds and how the yield has fallen so much that if they stay favorable, we could refinance when the bond is callable in 2022 and take out a significant amount.

3. Big Fish Environmental Services -

Scott mentioned the great job Matthew did last week during the hurricane.

He reported that the Ridley Creek sewage treatment plant outfall 001 achieved compliance with the permit discharge limitations for the month of June 2020. Discharge to the Applebrook irrigation

lagoon remained online. Chemical usage utilized for pH and total alkalinity remained consistent with

previous months. No significant mechanical or operational issues were observed during operation of

33 sludge dewatering equipment or SBR treatment process. There were no odor complaints during the

month. Additional operations of the centrifuge were implemented to minimize the potential for odor complaints.

The Applebrook pumps were fixed and are back to normal. The SBR3 will be cleaned and valves

replaced. SBR4 will be done sometime in October and will be out for the rest of the year. All

wastewater went through the plant last week and there was no overflow in the plant last week.

Approval of Minutes

Walter moved to approve the July 13, 2020 minutes as amended. Dana seconded the motion. The motion passed unanimously.

Approval of Invoices

- Jack moved to approve payment of the following invoices.
- 46 1. Pennoni Invoice #1033436 \$1,924.50
- 47 2. Pennoni Invoice #1033437 \$7,188.25

l	3. Tri-State #PC11320569	\$5,016.00
2	4. Abel Brothers Towing #134453	\$ 500.00
3	5. Lenni Electric #200653	\$4,345.00

4 Walter seconded the motion. There was no discussion. The motion passed unanimously.

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Liaison Reports

- 1. <u>Board of Supervisors</u> Mike Lynch reported that last week's meeting was rescheduled to this week because of the hurricane. They are focused on operational items. Locations for electric vehicle charging stations are being discussed. They are extending the Radio Buster Ordinance giving first responders the ability to be sure they have contact in a building. This requires certain businesses to install amplifiers is their building. The East Goshen banner will be discussed for possible wording changes.
- 2. <u>Conservancy Board</u> Walter mentioned that there is no August meeting. In September they will decided whether to have Keep East Goshen Beautiful Day in October or not.

14 15 16

Financial Reports

- 17 Jon Altshul provided the following written report:
- ln July, the Municipal Authority recorded \$10,851 in revenues (via transfers) and \$10,866 in
- expenses for a negative variance of \$15. As of July 31, the fund balance was \$1,270.
- Jon mentioned that next month they will start to work on the 2021 budget. He explained the types of transfers.

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Goals

Goals for 2020 were reviewed.

242526

Old Business

None

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New Business

- 1. RCSTP Permanent Flow Meter Mike Ellis reviewed his report on locations and the need for a meter on influent side of the plant. The RCSTP operation system utilizes five flow meters and four level sensors to measure and record wastewater flows entering the treatment plant, within the treatment process, and discharge into the receiving stream. The influent wastewater entering the treatment plant from the community, excluding any recycle wastewater flow, is used to measure the hydraulic loading reported in the annual Chapter 94 report to the PA DEP. Over the years, the performance of the influent "field" flow meter used to measure the influent wastewater from the community has become inconsistent despite annual calibration. Therefore, accurate accounting of the influent wastewater hydraulic loading, excluding the recycle flows, is pertinent. He discussed the following four options:
 - 1. Do Nothing
 - 2. Install a new Influent Flow Meter Chamber
 - 3. Reconfigure the existing "Field" flow meter manhole
 - 4. Install a Flow Meter for the internal recycle flow

He discussed the two primary styles of permanent metering devices and site geometry. The recommendation is #2 and the breakdown of material and estimated labor and installation costs are:

Site – RCSTP Influent Meter

Material cost of Manhole \$14,000

1	Material cost of Meter \$5,000
2	Est. cost of Labor and installation \$10,000-\$15,000
3	Est. Total cost \$33,000 - \$38,000
4	Phil mentioned the Hibberd Lane project that was approved last month. Which is more important?
5	Mark feels Hibberd Lane should be done now and the flowmeter in 2021 then space the others out.
6	Mike Ellis commented that next year for this project will be okay for the DEP. It was agreed to wait
7	until 2021 for this project.
8	
9	2. Semi-Annual Sewer System Status Report #19 – Mike Ellis reviewed the report and mentioned
10	that there were a number of portable flow meters mostly in Bow Tree at Eldridge with 13,000 gpd for
11	flow which is more than last year. Others had minor I&I.
12	
13	Any Other Matter
14	1. Phil will provide an article for the Township newsletter.
15	
16	<u>Adjournment</u>
17	There being no further business Walter moved to adjourn the meeting. Jack seconded the motion.
18	The motion passed unanimously. The meeting was adjourned at 8:15 pm.
19	The next regular meeting will be held on Monday, September 14, 2020 at 7:00 pm.
20	
21	Respectfully submitted,
22	
23	
24	Ruth Kiefer, Recording Secretary



INVOICE

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

Rick Smith East Goshen Municipal Authority 1580 Paoli Pike West Chester, PA 19380-6199 Invoice No: 1036928 Invoice Date: 08/25/2020 Project: EGMAU20002

Project Name: 2020 I&I Support and

Reports

For Services Rendered Through 08/16/2020

Completed semi-annual I&I analysis and submitted I&I Report #19.

Total Labor

Billing Limits	Current	Prior	To-Date
Total Billings	3,015.75	2,266.00	5,281.75
Limit			11,000.00
Remaining			5,718.25

Labor

	Hours	Rate	Amount
Authority Engineer	2.50	132.00	330.00
Senior Professional	3.25	125.00	406.25
Associate Professional	23.50	97.00	2,279.50
Totals	29.25		3,015.75

3,015.75

Total this Invoice \$3,015.75

on 0/10/20

East Goshen Municipal Authority EGMAU20002 Invoice Summary Invoice Date 8/25/2020

Project: EGMAU20002

Pennoni Job No.: 2020 General Services

Invoice No: 1036928

Invoice Period: 7/20/2020 to 8/16/2020 Initial Authorization: \$ 11,000.00 8/25/2020 Date: \$ **Contract Amount:** 11,000.00 \$ Previously Invoiced: 2,266.00 \$ **Current Invoice:** 3,015.75 \$ Invoiced to Date (\$): 5,281.75 Invoiced to Date (%): 48% Remaining Budget (\$): \$ 5,718.25 Remaining Budget (%): 52%

Budget by Phase:

Phase Name:	202	0 General Services
Phase Budget:	\$	11,000.00
Previously Invoiced:	\$	2,266.00
Current Invoice:	\$	3,015.75
Invoiced to Date (\$):	\$	5,281.75
Invoiced to Date (%):		48%
Remaining Budget (\$):	\$	5,718.25
Remaining Budget (%):		52%

Comments: Completed semi-annual I&I analysis and submitted I&I Report #19.



INVOICE

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

Rick Smith
East Goshen Municipal Authority
1580 Paoli Pike
West Chester, PA 19380-6199

Invoice No: 1037327 Invoice Date: 08/27/2020 Project: EGMAU20005

Project Name: West Goshen Sewer

System Consultation

For Services Rendered Through 08/16/2020

Westtown Way Pump Station value engineering review: obtained concept plans, cost estimates, and pump sizing calculations from HRG; reviewed documents; evaluated potential cost implications of shaft-driven vs. submersible motor pumps and other cost reduction possibilities; discussed with Township staff; and initiated preparation of comment memo.

Labor

	Hours	Rate	Amount	
Authority Engineer	.75	132.00	99.00	
Senior Professional	21.75	125.00	2,718.75	
Totals	22.50		2,817.75	
Total Labor				

2,817.75

Total this Invoice \$2,817.75

9/10/20 Jon Old

West Goshen Sewer System Consultation EGMAU20005 Invoice Summary Invoice Date 8/27/2020

Project: EGMAU20005

Pennoni Job No.: West Goshen Sewer System Consultation

Invoice No: 1037327

NTP	to	8/16/2020
\$ 5,000.00	Date:	8/27/2020
\$ 5,000.00		
\$ 		
\$ 2,817.75		
\$ 2,817.75		
56%		
\$ 2,182.25		
44%		
\$ \$ \$	\$ 5,000.00 \$ 5,000.00 \$ - \$ 2,817.75 \$ 2,817.75 \$ 56% \$ 2,182.25	\$ 5,000.00 Date: \$ 5,000.00 \$ - \$ 2,817.75 \$ 2,817.75 \$ 2,182.25

Budget by Phase:

Phase Name: West Goshen Sewer System Consultation

Phase Budget: \$ 5,000.00 \$ Previously Invoiced: \$ Current Invoice: 2,817.75 Invoiced to Date (\$): \$ 2,817.75 Invoiced to Date (%): 56% Remaining Budget (\$): 2,182.25 Remaining Budget (%): 44%

Comments:

Westtown Way Pump Station value engineering review: obtained concept plans, cost estimates, and pump sizing calculations from HRG; reviewed documents; evaluated potential cost implications of shaft-driven vs. submersible motor pumps and other cost reduction possibilities; discussed with Township staff; and initiated preparation of comment memo.



INVOICE

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

Rick Smith
East Goshen Municipal Authority
1580 Paoli Pike
West Chester, PA 19380-6199

Invoice No: 1037621 Invoice Date: 09/02/2020 Project: EGMAU20001 Project Name: 2020 General

Services

For Services Rendered Through 08/16/2020

Total Labor

August Engineer's Report; and prepared for and attended August MA meeting. Completed scoping for permanent Ridley Creek collection system meters, obtained additional updated vendor cost quotes, and finalized and submitted a recommendation memo for all three metering locations. Obtained official quote for Hibberd Ln permanent meter and manhole, and coordinated with M. Miller to order. Performed evaluation of alternatives for new RCSTP influent metering including site visits, wetlands presence/absence investigation, PNDI search, evaluation of associated wetlands permitting implications, obtain vendor cost quotes, and finalization and submission of alternatives evaluation & recommendations memo.

Billing Limits	Current	Prior	To-Date
Total Billings	5,368.00	10,724.00	16,092.00
Limit			28,000.00
Remaining			11,908.00

Labor

	Hours	Rate	Amount
Authority Engineer	8.75	132.00	1,155.00
Senior Professional	12.00	125.00	1,500.00
Associate Professional	27.00	97.00	2,619.00
Sr. Engineering Technician	1.00	94.00	94.00
Totals	48.75		5,368.00

5,368.00

Total this Invoice \$5,368.00

a/10/20

East Goshen Municipal Authority EGMAU20001 Invoice Summary Invoice Date 9/2/2020

Project: EGMAU20001

Pennoni Job No.: 2020 General Services

Invoice No: 1037621

Invoice Period: 7/20/2020 8/16/2020 to Initial Authorization: \$ Date: 9/2/2020 27,000.00 \$ **Contract Amount:** 28,000.00 Previously Invoiced: \$ 10,724.00 \$ Current Invoice: 5,368.00

16,092.00

Invoiced to Date (%): 57%
Remaining Budget (\$): \$ 11,908.00
Remaining Budget (%): 43%

\$

Budget by Phase:

Invoiced to Date (\$):

Phase Name: 2020 General Services Phase Budget: \$ 28,000.00 Previously Invoiced: \$ 10,724.00 \$ **Current Invoice:** 5,368.00 Invoiced to Date (\$): \$ 16,092.00 Invoiced to Date (%): 57% Remaining Budget (\$): \$ 11,908.00 Remaining Budget (%): 43%

Comments:

August Engineer's Report; and prepared for and attended August MA meeting. Completed scoping for permanent Ridley Creek collection system meters, obtained additional updated vendor cost quotes, and finalized and submitted a recommendation memo for all three metering locations. Obtained official quote for Hibberd Ln permanent meter and manhole, and coordinated with M. Miller to order. Performed evaluation of alternatives for new RCSTP influent metering including site visits, wetlands presence/absence investigation, PNDI search, evaluation of associated wetlands permitting implications, obtain vendor cost quotes, and finalization and submission of alternatives evaluation & recommendations memo.

Divisions of Colonial Electric:







INVOICE NUMBER

INVOICE DATE

08/11/20

13568693 PLEASE REMIT PAYMENT TO

Colonial Electric Supply Company, Inc. PO BOX 414564 Boston MA 02241-4564

Billing Questions?

Call: THOMAS KARACKAI

484-679-2295

Bright Light Annapolis Lighting brightlightdesigncenter.com annapolislighting.com

BILLING ADDRESS

colonial

610-312-8100

201 W. Church Road

King of Prussia, PA 19406

www.colonialelectric.com

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10988 1 MB 0.439 E0388X 10633 D6485058347 S2 P7604911 0001:0003

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EAST GOSHEN TOWNSHIP ATTN: ACCOUNTS PAYABLE 1580 PAOLI PIKE WEST CHESTER PA 19380-6107 SHIPPING ADDRESS

EAST GOSHEN TOWNSHIP 1580 PAOLI PIKE WEST CHESTER PA 19380-6107

CUSTOMER PO HERSH MILL GENERATOR	ORDER DATE 08/10/20	ORDERED BY JIM H	SHIP 08/1	1/20	SHIPPED VIA	FREIGHT TERM	
COMMENTS	CO. UNIT / WH				RIGINAL INVOICE	SALESPERSON	/ =
	02 / DC	9795	E1	63	13568609	0001	
LINE SKU CUSTOMER :		SCRIPTION		SHIP QTY BOO	TY UNIT PRICE	UM EXTENDED A	AMT 12.8
	DATE PAID	D BY: D: D TO:_074	1				

Invoice Due By: 9/10/2020

Invoices not paid within 30 days from the billing date are subject to a late fee of 1.5% per month.

All sales are subject to Colonial's standard terms and conditions of sale in effect as of the date of the placement of an order. Colonial objects to any proposed term that its inconsistent with its standard terms of sale. Colonial's current standard terms and conditions of sale can be found at http:// www.colonialelectric.com/termsofsale or a copy can be obtained from Colonial's Customer Financial Services Dept. All terms and conditions are subject to change without notice. To ensure proper customer service, Colonial Electric records all calls for quality and training. Accepted By

> For a Complete List of Locations **Please Visit**

www.colonialelectric.com

LEFT BY BENCH PER CUSTOMER AR

SUBTOTAL 12.81 **S&H CHGS** 0.00% TAX 0.00 **PAY THIS** 12.81 **AMOUNT**



Corporate Office 201 W.Church Road King of Prussia, PA 19406 Phone: (610) 312-8100 Fax: (610) 312-8131



PACKING LIST

Invoice No.	Date	Page
13568693	08/10/20	1 of 1

www.colonialelectric.com

Downingtown (610) 873-6400 Reading (610) 374-2134

Coils

Pieces

Bundles

Skids

1580 PAOLI PIKE WEST CHESTER Glenolden (610) 870-0160 Warminster (215) 672-5600

PΔ

19380

Myerstown (717) 376-3039 Vineland (856) 462-63009 Collegeville (610) 489-7600 Lancaster (717) 405-3101 Hammonton (609) 704-99501 Pleasantville (609) 645-8110 Allentown (610) 435-9691 Brooklyn (718) 210-0590 Wilmington (302) 998-9993 Northeast Philadelphia (215) 464-0800 Center City Philadelphia (215) 928-0800 Cape May Court House (609) 465-7144

12.81

Total

Ship To	EAST GOSHEN TOWNSHI 1580 PAOLI PIKE	P [F]		
	WEST CHESTER		PA	19380-6107
Sold To	EAST GOSHEN TOWNSHI	D		E163
	ATTN: ACCOUNTS PAYABI			E103

Customer PO			Date Ordered	Ordered By	Date Required	
HERSH MILL GENERATOR			08/10/20	JIM H	08/11/20	
Shipped Via	Freight	Source	Co. Unit / WH	Entered By	Account ID	
	PPD	во	02 / DC	9795	E163	
Original Invoice Salesperson 13568609 0001		Comments				
Job No	Contac	Contact			Payment Terms	
	RECEIVING Phone: 610-692-7171			N30D		

ine	Sku	WH Lo	cation	Description	Ordered	Back Ordered	Shipped	Unit Price	UM	Extended Amt
10 9	CAR1-1/2 MESSAGE	Pipe		CAR1-1/2 1-1/2"SCHED 40 PVC \$ PICKED BY PIPE, WAVE:	20	0	20	64.07	С	12.81
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X		<u></u>		RETURNS POLICY: All returns must have prior authorizatio accepted. No cash refunds will be given for material returned			TP: 1	Subtota		12.81
	N .			in manufacturers original carton and may be subject to a restocking fee.			12.12.05	Transportation		0.00
Picked PIP	T. C. C. 111 C.	Packages	Reels	SPECIAL ORDERS: A deposit is required on special order merchandise, and these orders are non-cancelable and non-returnable.				.0% Tax	.0% Tax	0.00
				IERMS & CONDITIONS: Colonial's current standard terms a	TERMS & CONDITIONS: Colonial's current standard terms and conditions of sale can be found at					

www.colonialelectric.com/TermsOfSale or a copy can be obtained from Colonial's Customer

Financial Services Dept. All terms and conditions are subject to change.



17 East Gay Street, Suite 100 West Chester, PA 19381-0562 gglaw@gawthrop.com

(p) 610-696-822 (f) 610-344-092 www.gawthrop.

East Goshen Municipal Authority 1580 Paoli Pike West Chester PA 19380

Page: 1 09/04/2020

Client No:

6604M

Previous Balance

Fees

Expenses

Payments

Balance

6604-001 General Authority Services

420.00

320.00

0.00

0.00

\$740.00



17 East Gay Street, Suite 100 West Chester, PA 19381-0562 gglaw@gawthrop.com www.gawthrop.

(p) 610-696-822 (f) 610-344-092

East Goshen Municipal Authority 1580 Paoli Pike West Chester PA 19380

Page: 1 09/04/2020

Client No: Invoice No. 6604-001M 229517

General Authority Services

		<u>Fees</u>				
					Hours	
08/07/2020 P MM	Review and analyze meeting mate meeting.	erials in preparāt	ion for author	ity	0.40	
08/10/2020 P MM	Attend Zoom meeting of the Author For Current Services Rendered	ority.			1.20 1.60	320.00
<u>Timekeepel</u> Patrick M. N		Recapitulation	<u>Hours</u> 1.60	Hourly Rate \$200.00		<u>Total</u> \$320,00
	Previous Balance					\$420.00
	Total Current Charges					320.00
	Balance Due					\$740.00



17 East Gay Street, Suite 100 West Chester, PA 19381-0562 gglaw@gawtlirop.com

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

East Goshen Municipal Authority 1580 Paoli Pike West Chester PA 19380

Client No: Invoice No. Page: 1 08/11/2020 6604-001M 228433

General Authority Services

Fees

07/00/0000					Hours	
07/08/2020 PMM	Emails (2) from/to P. Mayer r in July.	regarding remote meeting	for Aut	hority	0.40	
07/10/2020 PMM	Review and analyze meeting	packet for Authority meet	ng.		0.30	
07/13/2020						
RCJ	Attend general municipal autl	hority meeting.			1.40	
	For Current Services Render	ed			2.10	420.00
		Recapitulation				
<u>Timekeeper</u> Patrick M. McKenna Robert C. Jefferson			<u>ırs</u> 70 40	Hourly Rate \$200.00 200.00		<u>Total</u> \$140.00
Robert C. C	Deficison	1.	40	200.00		280.00
	Previous Balance					\$320,00
	Total Current Charges		1	7 014		420.00
07/20/2020	Payment	APPROVED BY	Y:	be july		-320.00
	Balance Due	CHECK #:CHARGED TO	07	4243147)	\$420.00

To ensure proper credit, please write client number on your check when returning payment. Thank You.

A finance charge of 1.25% per month (15% annually) may be charged on balances not paid 60 days after the invoice date.



17 East Gay Street, Suite 100 West Chester, PA 19381-0562 gglaw@gawthrop.com | www.gawthrop.co

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East Goshen Municipal Authority 1580 Paoli Pike West Chester PA 19380

Page: 1 08/11/2020

Client No: 6604M

Previous Balance	Fees	Expenses	Payments	Balance
6604-001 General Authority S	ervices			
320.00	420.00	0.00	-320.00	\$420.00



17 East Gay Street, Suite 100 West Chester, PA 19381-0562 gglaw@gawthrop.com www.gawthrop.co

(p) 610-696-8225 (f) 610-344-0922

East Goshen Municipal Authority 1580 Paoli Pike West Chester PA 19380

Page: 1 08/11/2020 Client No: 6604-001M Invoice No. 228433

General Authority Services

<u>Fees</u>

07/08/2020				Hours	
PMM	Emails (2) from/to P. Mayer regarding remote me in July.	eting for Auti	nority	0.40	
07/10/2020 PMM	Review and analyze meeting packet for Authority	meeting.		0.30	
07/13/2020 RCJ	Attend general municipal authority meeting. For Current Services Rendered			1.40 2.10	420.00
	Recapitulation				
Timekeepe Patrick M. I Robert C. J	<u>er</u> McKenna	<u>Hours</u> 0.70 1.40	Hourly Rate \$200.00 200.00		<u>Total</u> \$140.00 280.00
	Previous Balance				\$320.00
	Total Current Charges				420.00
07/20/2020	Payment				-320.00
	Balance Due				\$420.00

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

Deckman Motor & Pump, Inc.

49 W. Front Street Bridgeport, PA 19405 610-272-6944



BILL TO

East Goshen Township 1580 Paoli Pike West Chester, PA 19380 SHIP TO

Mark-cell 610-656-2742 called 9-3 ain

INVOICE 2645

DATE 09/03/2020 **TERMS** Net 30

SHIP VIA

Cust Pick Up

TECH KBD-JSP **WORK ORDER #**

22221

ITEM	DESCRIPTION		QTY	EACH	AMOUNT
RBM	Rebuilt - Myers Pump, Cat No: WG100H-43 Serial No: G79060, 7.37" Impeller, 10 HP 3450 RPM, 460 Volts, 3 Phase		1	4,635.00	4,635.00
Fr	Freight for Parts	V	1	141.29	141.29

TOTAL DUE

\$4,776.29

APPROVED BY: DATE PAID:_

CHECK #:_

CHARGED TO: 05

Picked Up/Received By:

We Appreciate Your Business

We Accept Visa, MasterCard, Discover & American Express

PT Equipment LLC

INVOICE # EA40-27-SI-01 DATE: 09-09-2020

533 Bridgeboro St. Riverside NJ 08075 Phone 215-901-4508 Fax 856-461-0743

East Goshen Twp. BILL TO

1580 Paoli Pike

West Chester Pa. 19382-6199

Hershey Mills SHIP

то

OUR JOB NUMBER	CUSTOMER PO NUMBER	PAYMENT TERMS
EA40-27		Net 30 Days

6-8-20 June rental, roundtrip equipment charges.

\$1,315.00

7-20 July rental \$1,065.00

8-20 August rental

\$1,065.00

DATE PAID:

CHECK #:_

CHARGED TO:

Hun ?15 Capital

Sub Total \$ 3,445.00

Sales Tax TE

> Total \$3,445.00

: checks payable to P T Equipment LLC YOU FOR YOUR BUSINESS

P T Equipment LLC

INVOICE # EA40-26-SI-01 DATE: 09-09-2020

533 Bridgeboro St. Riverside NJ 08075 Phone 215-901-4508 Fax 856-461-0743

BILL East Goshen Twp.

TO 1580 Paoli Pike

West Chester Pa. 19382-6199

SHIP Hershey Mills

TO

OUR JOB NUMBER	CUSTOMER PO NUMBER	PAYMENT TERMS
EA40-26		Net 30 Days

Service at Hershey Mills for generator replacement. 8Hr. @ \$105.00

\$840.00

capital
Start up + Load Test New Generator

APPROVED BY:	
DATE PAID:	4
CHECK#:	
CHARGED TO:	
Hm	start of

Sub Total \$ 840.00

Sales Tax TE

Total \$840.00

Please make checks payable to P T Equipment LLC THANK YOU FOR YOUR BUSINESS

Divisions of Colonial Electric:





Original Invoice

INVOICE NUMBER

13568609 08/11/20 PLEASE REMIT PAYMENT TO

Colonial Electric Supply Company, Inc. PO BOX 414564 Boston MA 02241-4564

> Billing Questions? Cail: THOMAS KARACKAI 484-679-2295

Bright Light Annapolis Lighting annapolislighting.com

SHIPPING ADDRESS

APPROVED By designcenter.com DATE PAID:

CHECK #:

CHARGED TO:

10988 1 MB 0.439 E0388 10634 D6485061967 S2 P7604911 0002:0003

EAST GOSHEN TOWNSHIP ATTN: ACCOUNTS PAYABLE 1580 PAOLI PIKE WEST CHESTER PA 19380-6107

ŵcolonial

610-312-8100

BILLING ADDRESS

electric supply company, inc. Since 1972...Powered By Excellence!

201 W. Church Road

King of Prussia, PA 19406

www.colonialelectric.com

EAST GOSHEN TOWNSHIP 1580 PAOLI PIKE WEST CHESTER PA 19380-6107

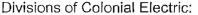
CUSTOMER PO	ORDER DATE	ORDERED BY	SHIP	DATE	SHI	PPED VIA		FREIGHT TERM
HERSH MILL GENERATOR	08/10/20	JIM H		1/20				PPD
COMMENTS	CO. UNIT / WH	ENTERED BY		UNT ID		IAL INVOICE		SALESPERSON
hel south a lougrossen o	02/DC	9795		63		997820		0001
NE SKU CUSTOMER S 0 78590147061	Q23225NS CB EN	SCRIPTION	N. 1.000	SHIP QTY	BO QTY	UNIT PRICE 82.01	UM E	EXTENDED AMT
20 78590170287	QBL32100 240 10		2 2	2 2	0	795.00		164.02 1590.00
.0 10000 110201	BRK	OF CIVIOL OIL	-	_		733.00	L-	1000.00
-0 78211612724	METER3 3-PH OF	H/UG PECO	1	1	0	222.14	Ε	222.14
io EMT3/4	EMT3/4 3/4" EMT	CONDT	100	100	0	61.00	С	61.00
75133817020	TPZ662S 3/4 STL	CMPRN EMT	10	10	0	42.23	С	4.22
0 78456420651	CH651S 3/4" STL	COMP EMT	10	10	0	38.95	С	3.90
0 CAR3/4	CAR3/4 3/4" SCH	ED 40 PVC	100	100	0	27.82	С	27.82
0 03448106542	CARE986E 3/4 S0	CHED 40 LB	6	6	0	295.21	С	17.71
)0 03448106202	CARE943E 3/4" S	CHED 40 MALE	6	6	0	22.31	С	1.34
10 78174720102	BPT102-S 3/4" ST	EEL LOCKNUT	6	6	0	10.90	С	0.65
20 EMT1-1/2	EMT1-1/2 1-1/2" E	MT CONDT	50	50	0	246.14	С	123.07
30 ELEMT150	ELEMT1-1/2 1-1/2 E \$	"EMT CONDT	5	5	0	550.66	С	27.53
10 78456410664	CH664 1-1/2 STL	COMP EMT	10	10	0	214.33	С	21.43
i0 78456410654	CH654 1-1/2 STL	COMP EMT	10	10	0	19 7.4 1	С	19.74
i0 09532713805	MUL13805 1-1/2	LB COMBO	3	3	0	1216.80	С	36.50
0 09532711702	MUL11702 1-1/4& CV \$	1-1/2 BLNK	3	3	0	242.60	С	7.28

oice Due By: 9/10/2020

ices not paid within 30 days from the billing date are subject to a late fee of 1.5% per month.
ales are subject to Colonial's standard terms and conditions of sale in effect as of the date of the placement of an order. Colonial objects to any proposed term that is inconsistent with its
dard terms of sale. Colonial's current standard terms and conditions of sale can be found at http://www.colonialelectric.com/termsofsale or a copy can be obtained from Colonial's Customer
.ncial Services Dept. All terms and conditions are subject to change without notice. To ensure proper customer service, Colonial Electric records all calls for quality and training.

For a Complete List of Locations Please Visit www.colonialelectric.com













INVOICE NUMBER 13568609 08/11/20

PLEASE REMIT PAYMENT TO Colonial Electric Supply Company, Inc. PO BOX 414564 Boston MA 02241-4564

> Billing Questions? Call: THOMAS KARACKAI 484-679-2295

BILLING ADDRESS

10988 1 MB 0.439 E0388 10635 06485061967 \$2 P7604911 0003:0003

- ՈՒՈւդուովոֆունդնեսնակնանում ոֆրոլի փովինի եվիրնայի իրանրնի իրին



EAST GOSHEN TOWNSHIP ATTN: ACCOUNTS PAYABLE 1580 PAOLI PIKE WEST CHESTER PA 19380-6107 SHIPPING ADDRESS

EAST GOSHEN TOWNSHIP 1580 PAOLI PIKE WEST CHESTER PA 19380-6107

	CUSTOMER ERSH MILL GE		ORDER DATE 08/10/20	ORDERED BY JIM H	accuracy of the same	DATE 1/20	SHI	PPED VIA		FREIGHT TERM PPD	Killer and Killer
	COMMENT		CO. UNIT / WH	ENTERED BY		UNTID	ORIGI	NAL INVOICE	******	SALESPERSON	
		The state of the s	02 / DC	9795		63		997820	-	0001	
NE	SKU	CUSTOMER SKU	DES	CRIPTION	ORD QTY	SHIP QTY	BO QTY	UNIT PRICE	UM	EXTENDED AMT	
80	09532711723		MUL11723 1-1/4-1 GAS\$	1-1/2 COND	3	3	0	145,53	С	4.37	
90	CAR1-1/2		CAR1-1/2 1-1/2"S	CHED 40 PVC	20	0	20	64.07	С	0.00	
00	03448106045		CARUA9AH 1-1/2	SCHED 40 90D	2	2	0	142.76	С	2.86	
10	03448106105		CARE940H 1-1/2"	SCHED 40	2	2	0	33.50	С	0.67	
20	03448106545		CARE986H 1-1/2	SCHED 40 LB	2	2	0	594.11	С	11.88	
30	03448106205		CARE943H 1-1/2" MAL \$	SCHED 40	1	1	0	43.63	С	0.44	
10	03448106245		CARE942H 1-1/2"	SCHED 40	1	1	0	45.69	С	0.46	
50	78174720105		BPT105-S 1-1/2" S	STEEL	1	1	0	48.28	С	0.48	
30	03448106145		CARE997H 1-1/2"	PVC BELL	1	1	0	271.53	С	2.72	
7 0	78174700325		BPT325 1-1/2" PL/ BUSHIN \$	ASTIC	6	6	0	34.11	С	2.05	
30	78285630609		GRDROD5/8-8 5/8	3"X8'CU	3	3	0	17.48	Е	52.44	
90	78285630703		BLKG5 5/8 GRD F	ROD CLAMP	4	4	0	228.00	С	9.12	
10	BARECUSLD6R	MESSAGE	CP58 \$ BARECUSLD6R R 1 X 50 ON COIL	REEL	50	50	0	472.48	M	23.62	
	78101125730	NESSAGE	BLB54SHGALV10	13/16 SLOT	10	10	0	95.05	С	9.51	
	287		GAL\$	**							

oice Due By: 9/10/2020

ices not paid within 30 days from the billing date are subject to a late fee of 1.5% per month.
ales are subject to Colonial's standard terms and conditions of sale in effect as of the date of the placement of an order. Colonial objects to any
osed term that is inconsistent with its standard terms of sale. Colonial's current standard terms and conditions of sale can be found at http://
.colonialelectric.com/termsofsale or a copy can be obtained from Colonial's Customer Financial Services Dept. All terms and conditions are
act to change without notice. To ensure proper customer service, Colonial Electric records all
for quality and training.

Accepted By

For a Complete List of Locations Please Visit www.colonialelectric.com LEFT BY BENCH PER CUSTOMER AR

Page 2 of 2



BILL TO:

APPROVED BY: JUMN
DATE PAID:
CHECK #. CHECK #:_ CHARGED TO:

SHIP TO:

INVOICE

CUSTOMER NUMBER	SUB ACCOUNT #		
117491	117491		
INVOICE NUMBER	INVOICE DATE		
S116152993.001	08/10/20		

REMIT TO:

US ELECTRICAL SERVICES, INC. PO BOX 412485 BOSTON MA 02241-2485

EAST GOSHEN TOWNSHIP

1580 PAOLI PIKE WEST CHESTER PA 19380-6107

EAST GOSHEN TOWNSHIP
1580 PAOLI PIKE
WEST CHESTER PA 19380-6107

CUSTOME	R PO#	JOB NAME / RELEASE #		ORDERED E	BY	SALESPI	ERSON
HERSHE	MILL					HOUSE AC	CCOUNT
W	RITER	SHIP VIA		TERMS	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	SHIP DATE	ORDER DATE
DAVII	O A SMITH	PICK UP		NET 15TH	V V V V V V V V V V V V V V V V V V V	08/10/20	08/10/20
ORDER QTY	SHIP QTY		DESCRIPTION	ON	953	UNIT PRICE	EXT PRICE
5ea	5ea	EGS 6200S 2" COMP EMT	CPLG	1000000		320.895 c	16.04
2ea	2ea	KRY 078547 SCH40 3" X 9	DD PVC ELBO	OW		816.512 c	16.33
		40STD3090					
2ea	2ea	KRY 078091 TA30 3" PVC	MALE			275.218 c	5.50
		TERMINAL ADAPTER					
2ea		EGS L-800 3" STEEL LOCK				151.027 c	3.02
4ea		KRY 078008 CP30 3" PVC				212.764 c	8.51
2ea	2ea	KRY 078142 LB10 1" TYPE	LB PVC			433.350 c	8.67
		FITTING	20.04.10			000 700 -	4.07
2ea	2ea	STLCTY 52171-1/2-3/4-E 4	SQ 2-1/8			203.709 с	4.07
0	2	DEEP BOX MADE IN USA	401 =			40 550 0	0.00
2ea	Zea	KRY 078086 TA10 1" PVC I	MALE			49.558 с	0.99
2	0	TERMINAL ADAPTER	'NIL IT			22.250.0	0.47
2ea		EGS L-300 1" STEEL LOCK				23.258 c 760.737 c	22.82
3ea 4ea		ELB EMT 2" 90 DEGREE E EGS 7200S 2" COMP EMT				317.226 c	12.69
6ea		BLINE B2213-PA-ZN 2" EM		1		357.628 c	21.46
10ft		BLINE B22SH-120GLV 1-5/				260.483 c	26.05
1010	TOIL	X 10' 12GA 9/16" X 1-1/8" S				200,403 0	20.03
		HOLES GALVANIZED	LOTTED				
10ft	10ft	BLINE B54SH-120GLV 13/1	6" X 1-5/8"			165.316 c	16.53
TOR	1010	X 10' 14GA 9/16" X 1-1/8" S				100.010 0	10.00
		HOLES GALVANIZED	LOTTLD				
10ea	10ea	BLINE B2210-PA-ZN 1" EM	T-HW STRAF)		227.375 с	22.74
30ft		EMT 1" X 10'	. ,,,,,			184.128 c	55.24
30ft		EMT 2" X 10'				428,290 c	128.49
2ea	2ea	EGS 7100S 1" COMP EMT	CONN			79.908 c	1.60
2ea		EGS PB-300-D 1" 105D PLS				23.546 c	0.47
4ea		EGS PB-600-D 2" 105D PLS				54.146 c	2.17
4ea	4ea	KRY SCH40 1" X 90D PVC 40STD1090 078542	ELBOW			101.058 с	4.04
3		100751000 010042		0000 00 00 00 00 07 01	0444450003.1	Subtotal	277.00
				2020/08/10 09:06:37 AM	S116152993.1		377.90
arrata a la altra but C	014 8100				2	Shipping Chas	0.00

Invoice is due by 09/15/20.

For complete Terms & Conditions go to: https://tinyurl.com/Yale-Customer-TC



Shipping Chgs 0.00 Tax 0.00 **Payments** 0.00 **Amount Due** 377.90



BILL TO:

INVOICE

CUSTOMER NUMBER	SUB ACCOUNT #
117491	117491
INVOICE NUMBER	INVOICE DATE
S116183283.001	08/13/20
REMIT	TO:

US ELECTRICAL SERVICES, INC. PO BOX 412485 BOSTON MA 02241-2485

SHIP TO:

EAST GOSHEN TOWNSHIP 1580 PAOLI PIKE WEST CHESTER PA 19380-6107 EAST GOSHEN TOWNSHIP 1580 PAOLI PIKE WEST CHESTER PA 19380-6107

R PO#	JOB NAME / RELEAS	SE# ORDERED BY	SALESP	ERSON	
MILL			; HOUSE A	CCOUNT	
WRITER SHIP VIA		TERMS	SHIP DATE	ORDER DATE	
A SMITH	PICK UF	NET 15TH	08/13/20	08/13/20	
SHIP QTY	(4 - 1 - 1 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2	DESCRIPTION	UNIT PRICE	EXT PRICE	
200ft		R BLACK 500' REEL	3634.967 m	726.99	
	4 X 50				
				39.37	
				43.16	
				43.16	
				63.79	
			1 1	63.79	
				127.58	
			1	63.79	
			The state of the s	2.55	
:				5.27	
2ea	EGS PB-500-D 1-1/2" 10	05D PLS INSBSH	39,802 c	0.80	
		01/ 1/4			
	MILL RITER O A SMITH SHIP QTY 200ft 50ft 500ft 500ft 500ft 1000ft 500ft 2ea 1ea	MILL RITER A SMITH PICK UP SHIP QTY 200ft WCU THHN 4/0 CU STF ***4 X 50**** WCU THHN 4 CU STR II WCU THHN 14 CU STR II WCU THHN 12 CU STR UCU THHN 12 CU STR WCU THHN 12 CU STR LQT NM 1" GRAY LIQUI ELB EMT 1-1/2" 90 DEG EGS PB-500-D 1-1/2" 10	MILL RITER SHIP VIA TERMS A SMITH PICK UP NET 15TH SHIP QTY DESCRIPTION 200ft WCU THHN 4/0 CU STR BLACK 500' REEL	MILL	

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Choose from three easy ways to receive your invoices: email, fax or Invoice Gateway, our secure online site. With Invoice Gateway, you are notified by email when new invoices are posted. You can search, sort, view, print, download and pay your bills on this site. With email and fax delivery, your invoices are sent once per day and you get an exact replica of your paper bill.

Contact the Credit Department at 717-606-1317 and get set up today!

nvoice is due by 09/15/20.

For complete Terms & Conditions go to: https://tinyurl.com/Yale-Customer-TC

2020/08/13 D8:27:52 AM \$116183283.1 10E

Subtotal	1,180.25			
Shipping Chgs	0.00			
Tax	0.00			
Payments	0.00			
Amount Due	1,180.25			



BILL TO:

INVOICE

SUB ACCOUNT #
117491
INVOICE DATE
08/14/20

US ELECTRICAL SERVICES, INC. PO BOX 412485 BOSTON MA 02241-2485

SHIP TO:

EAST GOSHEN TOWNSHIP

1580 PAOLI PIKE WEST CHESTER PA 19380-6107 **EAST GOSHEN TOWNSHIP** 1580 PAOLI PIKE WEST CHESTER PA 19380-6107

	CUSTOMER PO # JOB NAME / RELEA		ORDERED BY	SALESE!	ERSON
MILL				, HOUSE AG	CCOUNT
ITER (SHIP VIA	TERMS	SHIP DATE	ORDER DATE
A SMITH		WILL CALL	NET 15TH	08/14/20	08/13/20
SHIP QTY		DESCR	UNIT PRICE	EXT PRICE	
3ft	LQT NM	3/4" GRAY LIQUIDTITE 100	t	80.042 c	2.40
2ea	ARL NML	.T7 3/4" SNAP2IT		193.224 c	3.86
ļ	NON-ME	TALLIC CONNECTOR			
1ea				350.228 c	3.50
				154.673 c	1.55
2ea			KTURE	130.775 ea	261.55
		APPROVED BY:_ DATE PAID: CHECK #: CHARGED TO:_	07429.1503		
4	SMITH SHIP QTY 3ft 2ea 1ea 2ea	SMITH SHIP QTY 3ft LQT NM 2ea ARL NML NON-ME 1ea ARL NML LIQUIDTI CPLG 3/4 2ea COLU LC !! TAGGE	SMITH SHIP QTY DESCR 3ft LQT NM 3/4" GRAY LIQUIDTITE 100 2ea ARL NMLT7 3/4" SNAP2IT NON-METALLIC CONNECTOR 1ea ARL NMLT907 3/4" NM 90 DEGREE LIQUIDTITE CONNECTOR CPLG 3/4" GALV COUPLING COLU LCS4-40ML-EDU 4' STRIP FIX !! TAGGED ITEM !! APPROVED BY: DATE PAID: CHECK #: CHARGED TO:	SMITH WILL CALL NET 15TH SHIP QTY DESCRIPTION 3ft LQT NM 3/4" GRAY LIQUIDTITE 100' 2ea ARL NMLT7 3/4" SNAP2IT NON-METALLIC CONNECTOR 1ea ARL NMLT907 3/4" NM 90 DEGREE LIQUIDTITE CONNECTOR 1ea CPLG 3/4" GALV COUPLING 2ea COLU LCS4-40ML-EDU 4' STRIP FIXTURE	SMITH WILL CALL NET 15TH 08/14/20 SHIP QTY DESCRIPTION UNIT PRICE 3ft LQT NM 3/4" GRAY LIQUIDTITE 100' ARL NMLT7 3/4" SNAP2IT 193.224 c NON-METALLIC CONNECTOR 1ea ARL NMLT907 3/4" NM 90 DEGREE LIQUIDTITE CONNECTOR 1ea CPLG 3/4" GALV COUPLING 154.673 c 130.775 ea 11

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Contact the Credit Department at 717-606-1317 and get set up today!

voice is due by 09/15/20.

or complete Terms & Conditions go to: tps://tinyurl.com/Yale-Customer-TC

2020/08/14 10:44:53 AM \$116189197.001

272.86 Subtotal 0.00 **Shipping Chgs** 0.00 Tax 0.00 **Payments Amount Due** 272.86



INVOICE

SUB ACCOUNT#
117491
INVOICE DATE
08/14/20

US ELECTRICAL SERVICES, INC. PO BOX 412485 BOSTON MA 02241-2485

BILL TO:

EAST GOSHEN TOWNSHIP 1580 PAOLI PIKE WEST CHESTER PA 19380-6107 SHIP TO:

EAST GOSHEN TOWNSHIP 1580 PAOLI PIKE WEST CHESTER PA 19380-6107

CUSTOME	R PO#	JOB NAME / RELEASE #	ORDERED BY	SALESP	ERSON			
HERSHEY	MILL	2	; HOUSE A	CCOUNT				
w	RITER	SHIP VIA	TERMS	SHIP DATE	ORDER DATE			
RYAN	BREWER	WILL CALL	NET 15TH	08/14/20	08/12/20			
ORDER QTY	SHIP QTY	DESC	CRIPTION	UNIT PRICE	EXT PRICE			
180ft	180ft	WCU THHN 1 CU STR BLACK MA Cuts: 4 @ 45 ft	STER REEL	1529.948 m	275.39			
45ft	45ft	WCU THHN 6 CU STR BLACK MA Cuts: 1 @ 45 ft	STER REEL	528.309 m	23.77			
80ft		_	THHN 1 CU STR BLACK MASTER REEL 4 @ 20 ft					
20ft			J THHN 6 CU STR GREEN 1000' REEL					
1ea	1ea	KRY 078295 MEB30 3" ENDBELL !! TAGGED ITEM !!		881.500 c	8.82			
		APPROVED BY: DATE PAID: CHECK #: CHARGED TO:_0	7429,1503					

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Contact the Credit Department at 717-606-1317 and get set up today!

Invoice is due by 09/15/20.

For complete Terms & Conditions go to: https://tinyurl.com/Yale-Customer-TC

A US Electrical Company

Visit us at www.usesi.com

2020/08/14 10:44:53 AM S116179616.001

Subtotal	440.95
Shipping Chgs	0.00
Tax	0.00
Payments	0.00
Amount Due	440.95



More saving. More doing."

690 LANCASTER PIKE, FRAZER, PA 19355 STORE MANAGER JENN POTTER 610-722-0707

4119 00036 14062 SALE CASHIER GEORGE 07/13/20 01:54 PM

045242517619 SDS 3/4X12 <A> 23. MILWAUKEE SDS BIT 3/4 IN. X 12 IN. 033886001472 SIKA AF2 <A>

033886001472 SIKA AF2 <A>
10.10Z SIKA SPR STRNG ANCHRNG ADHSV
12@23.47 281.64N
707392258827 STB2-75512P1 <A>
3/4 X 5-1/2 WEDGE ANCHOR
12@5.98 71.76N
MAX REFUND VALUE \$61.00/12
-----Instant Vol Savings -10.76
MUST RETURN ALL IYEMS FOR A FULL REFUND

SUBTOTAL. SALES TAX 366.61

TAX EXEMPT

\$366,51 366.61 TA

EAST GOSHEN TWP.

PRO XTRA MEMBER STATEMENT

PRO XTRA ###-###-7171 SUMMARY

PRO XTRA SPEND THIS VISIT:

\$366.61

2020 PRO XTRA SPENO 07/12:

\$4,407.28

This purchase qualifies for FUEL DISCOUNTS and 60 DAYS TO PAY on The Home Depot Commercial Credit Card. Ask an Associate to learn more or go to homedepot.com/financeoptions.



RETURN POLICY DEFINITIONS
ICY ID DAYS POLICY EXPIRES ON
11 365 07/13/2021

Due to COVID-19, we have extended our returns policy for most items.
Please see homedepot.com for details.

Take a short survey for a chance TO WIN

APPROVED BY:



Home Depot - 6035 3225 0184 8539

DATE	Invoice Amt.	1409.3740	1437.2460	1438.2460	7429.1505	1454.3740	5422.3701
7/13/2020	366.61				366.61	(a) (a) (b) (b) (b) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c	
7/16/2020	73.76		73.76				
7/30/2020	62.91			62.91			
7/31/2020	68.16		68.16				
		×					
						Samuel Control	
						- Kolin - Olas	
						- 144-P-1441	
				310000		X-0000000	and the s
						0.00	0.00
	571.44	0.00	141.92	62.91	366.61	0.00	0.00
Total:							

Bits & Anchors - RCSTP Generator
Tapcon hex heads, screws & knobs
Propane tanks - roads
Hose menders

Amount to Pay

-	Approved:	
	Date Paid:	1
	Check #:	
	Charged to: _ SEE ABOVE DISTRIBUTION	

Original receipts on file.

E POSE

Memo

To: Municipal Authority

From: Jon Altshul

Re: MA August Financial Report

Date: September 8, 2020

In August, the Municipal Authority recorded \$24,047 in revenues (via transfers) and \$19,756 in expenses, for a positive variance of \$4,291. As of July 31, the fund balance was \$5,561.

A complete list of 2020 YTD MA revenues and expenses is attached.

Following up on my phone call with Walt regarding the MA Audit Committee's work, I have also attached a copy of the Q2 Administrative Overhead calculation, which should have been included in your July packet. Please advise if you have any concerns about the calculation. The formula has not been re-examined in at least a decade and possibly longer.

EAST GOSHEN TOWNSHIP 1580 PAOLI PIKE WEST CHESTER, PA 19380 (610) 692-7171

June 26, 2020

MUNICIPAL AUTHORITY EXPENSES: 2nd QTR 2020

ABC Secretarial Services (Preparing & distributing packets):		
	15% of Monthly Wages & Benefits =	\$1,214.71 15% of sala
Secretarial Services (Taking & Preparing Minutes):		
Dissalar of Finance/Tunance	6 Hours @ \$35.00 per hour=	\$210.00 6 hours @
Director of Finance/Treasurer	5% of Quarterly Wages & Benefits	\$1,833.42 5% of salar
Staff Accountant: (Barb/AP)	on or quarterly rague a Denonite minimum.	evalue e en ancia
,	5% of Quarterly Wages & Benefits	\$1,023.27 5% of salar
Director of Public Works:		
	5% of Quarterly Wages & Benefits	\$2,176.48 5% of salar
Manager:	20/ of Ourstanks Women & Donnelite	Asserted Services
	3% of Quarterly Wages & Benefits	\$1,426.56 3% of salar
	TOTAL DUE TO GENERAL FUND	\$7,884.44

AMOUNT NOTES

salary & benefits

@ \$35 hours/hour

lary & benefits

alary & benefits

alary & benefits

lary & benefits

07424-1400

Kelly Brophy Staff Accountant



Account Title	Acct #	Annual Budget	Y-T-D Budget	Y-T-D Actual	Y-T-D Variance	M-T-D Budget	M-T-D Actual	M-T-D Variance
EVENUE								
THTEREST BARNINGS	07341 1000			(115.58)	(115.58)		(14.59)	(14.59)
CAPITAL RESERVE-INTEREST	07341 1010			(220,00)	(220100)		(21.00)	(*4105)
INTEREST EARNED - CONSTRUCTION	07341 1020							
DCRD GRANT	07354 0400			3,231.00	3,231.00			
C.C. TAPPING FEES	07364 1100			0,202,00	0,202.00			
R.C. TAPPING FEES	07364 1110							
M.C. LOAN PAYMENTS	07364 1120							
CONNECTION FEES - SEWER	07364 1130			845.64	845.64			
MISCELLANEOUS REVENUE	07380 1000	565	377	423.36	46.36	47		(47.08)
TRANSFER FROM GENERAL ACCT	07392 0100			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		•		196
TRANSFER FROM SEWER OPERATING	07392 0500	319,435	212,957	22,505.25	(190,451.75)	26.620	9,112.75	(17,506.83)
Transfer from sewer cap resv	07392 0501	277,000	•		64,363.67			(8,134.79)
TRANSFER-ANNUAL CAP.RESERVE	07392 0510	,	•	,	,	,	,	, ()
GRANT REVENUE	07392 0800							
LOAN PROCEEDS - SEWER PROJECT	07392 0804							
TRANSFER FROM SEWER CAP RESERVE	07392 0900							
					/400 000 (6)			
TOTAL REVENUE		591,000	398,001	215,920.34	(122,080.66)	49,750	24,046.70	(25, 703, 30)
ENSES	07101 1100	00.000	01 000	47 ECO 00	5 564 40	0.665		
ADMINISTRATIVE WAGES	07424 1400	32,000	21,333	15,768.88	5,564.12	2,667		2,666.67
R.C. LOAN ISSUANCE COSTS	07424 1500			770 00	(880 00)			
MISCELLANEOUS EXPENSE	07424 3000				(778.00)		40.00	(40.00)
MUNIC.AUTHAUDITING	07424 3110	CO 000	40.000	9,300.00		F 000	0 110 BF	// 110 05)
ENGINEERING SERVICES	07424 3130			20,492.50		5,000	9,112.75	(4,112.75)
LEGAL SERVICES	07424 3140	8,000	5,333	3,358.05	1,974.95	667		666,67
W.G. C.C.STP~UPGRADE	07424 7400							
MANHOLE COVER REPLACEMENTS C.C. CAPITAL - METERS	07424 7405							
C.C. CAPITAL - METERS C.C. CAPITAL - COLLECTION	07424 7410							
C.C. CAPITAL COLLECTION C.C. CAPITAL INTERCEPTOR	07424 7420 07424 7430							
CAPITAL PROJ ENGINEERING	07424 7430							
R.C. CAPITAL-STP	07424 7431							
	07424 7440							
R.C. CAPITAL - COLLECTION R.CCAP. PROJENGINEER	07424 7450							
				26 264 60	126 264 601			
CAP.REPLACEMENT R.C. CAPITAL REPLACEMENT ASEBRIDGE	07424 7490			26,264.60	(26,264.60)			
HERSEEN MILL STATION - ENGINEER	07424 7491 07426 1000			6,294.49	(6,294.49)			
HERSHEY MILL STATION - CONSTRUCTION	07426 2000			0,434,43	(0,234.43)			
TALLMADGE DRIVE	07426 2000							
ALMEREUGE DIATE	414F0 2000							

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EAST GOSHEN TOWNSBIP Other Funds August 2020 Municipal Authority

Account Title	Acct #	Annual Budget	Y-T-D Budget	Y-T-D Actual	Y-T-D Variance	M-T-D Budget	M-T-D Actual	M-T-D Variance
RESERVOIR PUMP STATION - ENGINEER	07428 1000	*********				,		
RESERVOIR PUMP STATION CONSTRUCTION	07428 2000							
RELINING	07429 1500				10.040.001			
BARKWAY PUMP STATION CAPITAL	07429 1501		00.000	-	(2,810.99)			(070 00)
HERSHEYS MILL PUMP STATION CAPITAL	07429 1503	45,000	30,000	48,324.93	(18,324.93)	3,750	4,720.93	(970.93)
HUNT CO PUMP STATION CAPITAL	07429 1504	87,000	58,000	144 000 44	•	7,250		7,250.00
RCSTP CAPITAL	07429 1505	365,000	243,333	161,839.64	81,493.36	30,417	5,882.61	24,534.06
ASBESTOS CONCRETE ENGINEERING	07429 3130							
DIVERSION PROJ LEGAL	07429 3166							
WEST GOSEKN CAPITAL	07429 6100							
M.CDVRFA-DEBT SERVICE	07471 1000							
M.A.~R.C. DEBT SERVICE	07471 1010							192
DVRFA PUMPING STATIONS - PRINCIPAL	07471 2000							1 7/3
M.CDVRFA-INTEREST PAYMI	07472 1000							
M.AR.C. INTEREST	07472 1010							74
DVRFA PUMPING STATIONS - INTEREST	07472 2000							
Transfer to general fund	07492 0100							
TRANSFER TO SEW.OPERATING	07492 0500							r:
TRE TO SEWER CAPITAL RESERVE FUND	07492 0550							
TRANSFER TO AUTHORITY CAP FUND	07492 0990							
TOTAL EXPENSES		597,000	397,999	295,232.08	102,766.92	49,750	19,756.29	29,993.71
NET RESULT FROM OPERATIONS		********	2		(19,313.74)		4,290.41	

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2020 YTD Municipal Authority Revenues and Expenses, as of 8/31/2020

Account#	Description	Per	Src T	'rx#	Debits	Credits	Date	Check#	Name Description
07341-1000	BEGINNING BALANCE								
07341-1000	INTEREST EARNINGS	2001	JΕ	71900	15.00	-	1/2/2020	BANK FEES	REIMBURSE S/R FOR DEC.2019 BANK FEES
07341-1000	INTEREST EARNINGS	2001	JE	72336	-	0.65	1/31/2020	INTEREST	INTEREST EARNED JANUARY 2020 7100.1035
07341-1000	INTEREST EARNINGS	2002	JE	72347	15.00	-	2/4/2020	REIMB.FEES	REIMBURSE S/R FOR JANUARY 202 ACH & POSITIVE PAY BANK FEES
07341-1000	INTEREST EARNINGS	2002	JE	72762	¥	0.64	2/29/2020	INTEREST	INTEREST EARNED FEBRUARY 202(7100.1035
07341-1000	INTEREST EARNINGS	2003	JE	72784	15.00	-	3/2/2020	BANK FEES	REIMBURSE S/R FOR FEB.2020 BANK FEES
07341-1000	INTEREST EARNINGS	2003	JE	73224	9	0.62	3/31/2020	INTEREST	INTEREST EARNED MARCH 2020 7100.1035
07341-1000	INTEREST EARNINGS	2004	JE	73237	15.00	34	4/6/2020	BANK FEES	REIMBURSE S/R FOR MARCH 2020 BANK FEES
07341-1000	INTEREST EARNINGS	2004	JE	73551	=	1.77	4/30/2020	INTEREST	INTERERST EARNED APRIL 2020 7100.1035
07341-1000	INTEREST EARNINGS	2005	JE	73575	15.00	2	5/4/2020	REIMBURSE	REIMBURSE S/R FOR APRIL 2020 POSITIVE PAY & ACH BANK FEES
07341-1000	INTEREST EARNINGS	2005	JE	73981	-	0.11	5/31/2020	INTEREST	INTEREST EARNED MAY 2020 7100.1035
07341-1000	INTEREST EARNINGS	2006	JE	73999	15.00		6/1/2020	BANK FEES	REIMBURSE S/R FOR MAY 2020 BANK FEES
07341-1000	INTEREST EARNINGS	2006	JE	74425	2	0.09	6/30/2020	INTEREST	INTEREST EARNED JUNE 2020 7100.1035
07341-1000	INTEREST EARNINGS	2007	JE	74456	15.00		7/2/2020	REIMBURSE	REIMBURSE S/R FOR JUNE 2020 BANK FEES
07341-1000	INTEREST EARNINGS	2007	JE	74903	Ξ.	0.13	7/31/2020	INTEREST	INTEREST EARNED JULY 2020 7100.1035
07341-1000	INTEREST EARNINGS	2008	ĴΕ	74970	15.00	-	8/6/2020	BANK FEES	REIMBURSE S/R FOR JULY 2020 BANK FEES
07341-1000	INTEREST EARNINGS	2008	JΕ	75377	5.	0.41	9/2/2020	INTEREST	INTEREST EARNED AUGUST 2020 7100.1035
07354-0400	BEGINNING BALANCE								
07354-0400	DCED GRANT	2002	RE	72484	=	3,231.00	2/1/2020	LAST 10%	DCED GRANT - MUFFIN MONSTER DCED GRANT
07364-1130	BEGINNING BALANCE								
07364-1130	CONNECTION FEES - SEWER	2002	CR	72318	-	423.00	2/3/2020)	2670 STOFFLET, MICHAEL
07364-1130	CONNECTION FEES - SEWER	2002	CR	72669		423.00	2/26/2020)	659 JACOBS, ROBERT & CHERYL
07364-1130	CONNECTION FEES - SEWER	2002	CR	72733		423.00	2/28/2020)	869 GEORGE SMITH & CHRISTINA CON
07364-1130	CONNECTION FEES - SEWER	2002	JE	72319	141.12		2/3/2020	PINE ROCK	ANNUAL PINE ROCK INSTALLMENT
07364-1130	CONNECTION FEES - SEWER	2002	JE	72670	141.12	4	2/26/2020	PINE ROCK	ANNUL PINE ROCK INSTALLMENT
07364-1130	CONNECTION FEES - SEWER	2002	JE	72734	141.12		2/28/2020	PINE ROCK	ANNUAL PINE ROCK INSTALLMENT
07380~1000	BEGINNING BALANCE								
07380-1000	MISCELLANEOUS REVENUE	2002	JE	72319	2	141.12	2/3/2020	PINE ROCK	ANNUAL PINE ROCK INSTALLMENT
07380-1000	MISCELLANEOUS REVENUE	2002	JE	72670		141.12	2/26/2020	PINE ROCK	ANNUL PINE ROCK INSTALLMENT
07380-1000	MISCELLANEOUS REVENUE	2002	JE	7 2 734	0	141.12	2/28/2020	PINE ROCK	ANNUAL PINE ROCK INSTALLMENT
07392-0500	BEGINNING BALANCE								
07392-0500	TRANSFER FROM SEWER OPERATIN	2002	JE	72474	. 	1,451.30	2/12/2020	XFER	XFER FROM SEWER TO MA
07392-0500	TRANSFER FROM SEWER OPERATIN	2002	JE	72487	1,451.30	-	2/12/2020	REVERSE	REVERSE XFER TO MA FROM SEW! OPERATING
07392-0500	TRANSFER FROM SEWER OPERATIN	2004	JE	73336	-	3,666.00	4/15/2020	XFER	XFER TO MUN.AUTH. FROM SEWE OPERATING AND SEWER CAPITAL
07392-0500	TRANSFER FROM SEWER OPERATIN	2005	JE	73693	=	1,986.50	5/12/2020	XFER	XFER \$ FROM 05 SEWER OPERATIF TO MA 5/12/20
07392-0500	TRANSFER FROM SEWER OPERATIN	2006	JE	74154	2	1,677.25	6/12/2020	XFER	XFER \$ FROM 05 TO MA FUND
07392-0500	TRANSFER FROM SEWER OPERATIN	2006	JE	74370	-	5,000.00	6/29/2020	XFER	XFER \$ FROM SEWER TO MA
07392-0500	TRANSFER FROM SEWER OPERATIN	2007	JE	74609	3	1,062.75	7/15/2020	XFER	XFER TO 07 FROM 05
07392-0500	TRANSFER FROM SEWER OPERATIN	2008	JE	75044	~	9,112.75	8/11/2020	XFER	XFER \$ FROM SEWER TO MA - AU(INVOICES
07392-0501	BEGINNING BALANCE								
07392-0501	TRANSFER FROM SEWER CAP RESV	2002	JE	72450	2	4,391.80	2/11/2020	RECLASS	RECLASS TRXS 72036 & 72044
07392-0501	TRANSFER FROM SEWER CAP RESV	2002	JE	72450	-	10,984.60	2/11/2020		RECLASS TRXS 72036 & 72044
07392-0501	TRANSFER FROM SEWER CAP RESV	2002	JE	72473	70	16,832.16	2/12/2020	XFER	XFER \$ FROM SEWER CAPITAL TO MA
07392-0501	TRANSFER FROM SEWER CAP RESV	2003	JE	72950	=	18,342.17	3/12/2020	XFER	XFER \$ FROM SEWER CAPITAL TO MUNICIPAL AUTH. 3/12/20
07392-0501	TRANSFER FROM SEWER CAP RESV	2003	JE	72974		1,451.30	3/17/2020	XFER	XFER FROM SEWER OPERATING T(MA FEB-2020
07392-0501	TRANSFER FROM SEWER CAP RESV	2004	JE	73216	2	156,237.00	4/3/2020	XFER	XFER \$ FROM SEWER CAPITAL TO MUNIC.AUTH.
07392-0501	TRANSFER FROM SEWER CAP RESV	2004	JE	73336	H	1,422.50	4/15/2020	XFER	XFER TO MUN.AUTH. FROM SEWE OPERATING AND SEWER CAPITAL

07202 0504 TDANSSED EDOM SSWED CAD DESW	2004 15	70070			. / /	
07392-0501 TRANSFER FROM SEWER CAP RESV	2004 JE	73370	*	-	4/17/2020 XFER	XFER FROM 09 TO 07 2/12/20
07392-0501 TRANSFER FROM SEWER CAP RESV	2004 JE	73384	1,451.30	.T.	4/20/2020 REVERSE	REVERSE TRX. 73370
07392-0501 TRANSFER FROM SEWER CAP RESV	2004 JE	73385	1,451.30		4/20/2020 XFER	XFER TO 09 FROM 07-3/13/20
07392-0501 TRANSFER FROM SEWER CAP RESV	2004 JE	73450	*		4/27/2020 XFER	XFER \$ FROM SEWER CAPITALTO MA 4/27/20
07392-0501 TRANSFER FROM SEWER CAP RESV	2005 JE	73694			5/12/2020 XFER	XFER FROM 09 SEWER CAPITAL RESERVE TO MA 5/12/20
07392-0501 TRANSFER FROM SEWER CAP RESV	2007 JE	74417	-	5,457.65	7/1/2020 REIMBURS	
07392-0501 TRANSFER FROM SEWER CAP RESV	2007 JE	74644	5	-	7/17/2020 XFER	XFER FR: SEWER CAP.RESERVE TO MUNICIPAL AUTH.
07392-0501 TRANSFER FROM SEWER CAP RESV	2008 JE	75045	2	9,861.00	8/1 1/ 2020 XFER	XFER FROM SEWER CAPITAL RESEI TO MA AUGUST INVOICES
07392-0501 TRANSFER FROM SEWER CAP RESV	2008 JE	75296	=	5,087.54	8/28/2020 XFER	XFER \$ FROM SEWER CAP.RESERV TO MA
07392-0900 BEGINNING BALANCE						
07392-0900 TRANSFER FROM SEWER CAP RESE		72036	-	4,391.80	1/15/2020 XFER	XFER \$ FROM SEWER SINKING TO MARE: JANUARY EXPENSES
07392-0900 TRANSFER FROM SEWER CAP RESER	2001 JE	72044		10,984.60	1/15/2020 XFER	XFER \$ FROM SEWER SINKING TO MARE: JAN.2020 ADDL'EXP.
07392-0900 TRANSFER FROM SEWER CAP RESER	2002 JE	72450	4,391.80		2/11/2020 RECLASS	RECLASS TRXS 72036 & 72044
07392-0900 TRANSFER FROM SEWER CAP RESE!	2002 JE	72450	10,984.60	- 54	2/11/2020 RECLASS	RECLASS TRXS 72036 & 72044
07424-1400 BEGINNING BALANCE						
07424-1400 ADMINISTRATIVE WAGES	2003 CD	73125	7,884.44	12	3/30/2020	3198 EAST GOSHEN TOWNSHIP - GENEF QTR.1 2020 REIMBURSEMENT - MUN.AUTH
07424-1400 ADMINISTRATIVE WAGES	2006 CD	74361	7,884.44		6/26/2020	3208 EAST GOSHEN TOWNSHIP - GENEF QTR.2 2020 REIMBURSEMENT - MUN.AUTH
07424-3000 BEGINNING BALANCE						93
07424-3000 MISCELLANEOUS EXPENSE	2003 CD	72955	100.00	12	3/12/2020	3194 PMAA PMAA SPRING WORKSHOP - W.WUJCIK
07424-3000 MISCELLANEOUS EXPENSE	2003 CD	72999	638.00	15	3/19/2020	3196 DELAWARE RIVER BASIN COMMIS: 2020 ANNUAL FEE D-2000-030 CP
07424-3000 MISCELLANEOUS EXPENSE	2008 JE	74964	40.00	2	8/6/2020 NSF FEE	REIMBURSE S/R FOR NSF FEE IN MA FUND
07424-3110 BEGINNING BALANCE						·
07424-3110 MUNIC.AUTHAUDITING	2003 CD	73066	9,300.00		3/26/2020	3197 MAILLIE FALCONIERO & CO. EXAM FINANCIAL STATEMNTS 12/31/31
07424-3130 BEGINNING BALANCE					• •	<u>-</u>
07424-3130 ENGINEERING SERVICES	2001 CD	72040	1,666.00		1/15/2020	3183 PENNONI ASSOCIATES INC. SERVICES THRU 12/8/19 2019 GEN.SERV
07424-3130 ENGINEERING SERVICES	2002 CD	72472	893.25	-	2/12/2020	3187 PENNONI ASSOCIATES INC. SERVICE THRU 1/19/20 2020 GEN.SERV.
07424-3130 ENGINEERING SERVICES	2003 CD	72928	2,508.00	-	3/11/2020	3193 PENNONI ASSOCIATES INC. SERVICE THRU 2/16/20 2020 GEN.SERV.
07424-3130 ENGINEERING SERVICES	2004 CD	73334	3,366.00	17	4/15/2020	3202 PENNONI ASSOCIATES INC. SERVICES THRU 3/22/20 2020 (&) SUPP
07424-3130 ENGINEERING SERVICES	2005 CD	73699	1,486.50	2	5/12/2020	3205 PENNONI ASSOCIATES INC. SERVICE THRU 4/19/20 2020 GEN.SERV.
07424-3130 ENGINEERING SERVICES	2006 CD	74152	717.25		6/11/2020	3207 PENNONI ASSOCIATES INC. SERVICES THRU 5/17/20 2020 GEN.SERV
07424-3130 ENGINEERING SERVICES	2007 CD	74605	742.75		7/15/2020	3213 PENNONI ASSOCIATES INC. SERVICES THRU 5/21/20 2020 GEN.SERV
07424-3130 ENGINEERING SERVICES	2008 CD	75041	9,112.75	25 24	8/11/2020	3216 PENNONI ASSOCIATES INC. SERVICES THRU 7/19/20 2020 I&I REPT
07424-3140 BEGINNING BALANCE	2000 CD	75041	3,112.73		0/11/2020	SERVICES THRO 7/19/20 2020 for REPT
07424-3140 LEGAL SERVICES	2001 CD	72062	558.05	ig.	1/16/2020	219E CANTUROR CREENINGOR & HAISTECAL SERVICE 12/6 12/11/10
07424-3140 LEGAL SERVICES	2001 CD 2003 CD	72928	720.00	S 14	3/11/2020	3185 GAWTHROP GREENWOOD & HALS LEGAL SERVICE - 12/6-12/11/19
07424-3140 LEGAL SERVICES	2004 CD	73334	300.00	-	4/15/2020	3191 GAWTHROP GREENWOOD & HALS LEGAL SERVICE - 1/13/20 GEN.AUTH.
07424-3140 LEGAL SERVICES	2004 CD 2005 CD	73699	500.00	:# 12		3201 GAWTHROP GREENWOOD & HALS LEGAL SERVICE 3/6-3/9/20 GEN. AUTH.
07424-3140 LEGAL SERVICES	2005 CD 2006 CD	74152	960.00	-	5/12/2020	3204 GAWTHROP GREENWOOD & HALS LEGAL SERVICE 4/7-4/13/20 GEN.AUTH.
		74152			6/11/2020	3206 GAWTHROP GREENWOOD & HALS LEGAL SERVICES 5/8-5/14/20 GEN.AUTH
07424-3140 LEGAL SERVICES 07424-7490 BEGINNING BALANCE	2007 CD	74005	320.00	8	7/15/2020	3212 GAWTHROP GREENWOOD & HALS LEGAL SERVICE 6/5-6/8/20 GEN.AUTH.
	2004 60	70040	10.004.60		. /. 5 /0000	
07424-7490 CAP.REPLACEMENT R.C.	2001 CD	72042	10,984.60	17	1/15/2020	3184 EVOQUA WATER TECHNOLOGIES L DECANTER VALVES
07424-7490 CAP.REPLACEMENT R.C.	2002 CD	72472	15,280.00	-	2/12/2020	3188 TRI-STATE TECHNICAL SALES CORP ELECTRIC VALVES FOR SBR TANKS
07426-1000 BEGINNING BALANCE						
07426-1000 HERSHEY MILL STATION - ENGINEER		72040	3,805.05	7	1/15/2020	3183 PENNONI ASSOCIATES INC. SERV. THRU 12/8/19 HMPS SURVEY &
07426-1000 HERSHEY MILL STATION - ENGINEER		72472	1,390.67	2	2/12/2020	3187 PENNONI ASSOCIATES INC. SERVICE THRU 1/19/20 HMPS SURVEY &
07426-1000 HERSHEY MILL STATION - ENGINEER	2003 CD	72928	1,098.77	77	3/11/2020	3193 PENNONI ASSOCIATES INC. SERV. THRU 2/16/20 HMPS SURVEY
07429-1501 BEGINNING BALANCE						
07429-1501 BARKWAY PUMP STATION CAPITAL		72472	91.57	(4)	2/12/2020	3186 CONTRACTOR'S CHOICE SLINGS & STIHL HD LOCK-BLADE KNIFE
07429-1S01 BARKWAY PUMP STATION CAPITAL	2002 CD	72472	69.92	2.0	2/12/2020	3189 YALE ELECTRIC SUPPLY CO FENDER WASHER, PVC ADAPTER, SOLVENT
07429-1501 BARKWAY PUMP STATION CAPITAL	2003 CD	72928	2,649.50	24	3/11/2020	3192 LEC - LENNI ELECTRIC CORPORATIC MUFFIN MONSTER PIPED & WIRED -BKWAY

07429-1503 BEGINNING BALANCE						
07429-1503 HERSHEYS MILL PUMP STATION CAI	2004 CD 732	13 37,409.0	00	4/3/2020	3199 PREMIUM POWER SERVICES LLC.	50k W GENERATOR HERSHEY MILL
07429-1503 HERSHEYS MILLPUMP STATION CAI	2007 CD 744	1,850.0	00 -	7/2/2020	3210 O'ROURKE & SONS INC.	REBARS - HERSHEY MILL GENERATOR PAD
07429-1503 HERSHEYS MILL PUMP STATION CAI	2007 CD 746	34 4,345.0	00 -	7/16/2020	3214 LEC - LENNI ELECTRIC CORPORATION	HERSHEY PS LIPGRADE SERVICE
07429-1S03 HERSHEYS MILL PUMP STATION CAI	2008 CD 752	93 2,448.9	97 =	8/27/2020	3218 COLONIAL ELECTRIC SUPPLY	ELECTRICAL SUPPLIES- HM GENERATOR
07429-1503 HERSHEYS MILL PUMP STATION CAI	2008 CD 752	93 2,271.9	96 -	8/27/2020	3220 YALE ELECTRIC SUPPLY CO	ELECTRICAL SUPPLIES- HM GENERATOR
07429-1505 BEGINNING BALANCE						
07429-1505 RCSTP CAPITAL	2001 CD 720	40 586.7	75 ⊛	1/15/2020	3183 PENNONI ASSOCIATES INC.	SERV. THRU 12/8/19 RCSTP GENERATOR
07429-1505 RCSTP CAPITAL	2003 CD 729	28 8,884.0	00 -	3/11/2020	3190 DECKMAN MOTOR & PUMP INC.	REBUILT SBR PUMP #2
07429-1505 RCSTP CAPITAL	2003 CD 729	28 2,798.4	10 2	3/11/2020	3192 LEC - LENNI ELECTRIC CORPORATION	RIDLEY CREEK MCC BREAKER BUCKET
07429-1505 RCSTP CAPITAL	2003 CD 729	28 2,911.5	50 -	3/11/2020	3193 PENNON! ASSOCIATES INC.	SERV. THRU 2/16/20 RCSTP GENERATOR
07429-1505 RCSTP CAPITAL	2003 CD 729	99 1,160.4	18 -	3/19/2020	3195 ABLE EQUIPMENT RENTAL INC.	CRANE CARRY DECK RENTAL 3/9-3/10/20
07429-150S RCSTP CAPITAL	2004 CD 732	13 118,828.0	00 =	4/3/2020	3199 PREMIUM POWER SERVICES LLC.	450k W GENERATOR RCSTP
07429-1505 RCSTP CAPITAL	2004 CD 733	34 1,422.5	50 -	4/15/2020	3202 PENNONI ASSOCIATES INC.	SERV. THRU 3/22/20 2020 RCSTP GENER
07429-1505 RCSTP CAPITAL	2004 CD 734	27 14,688.0	00	4/24/2020	3203 DECKMAN MOTOR & PUMP INC.	REBUILT FLYGT PUMP - RCSTP
07429-1505 RCSTP CAPITAL	2005 CD 736	99 1,069.2	25	5/12/2020	3205 PENNONI ASSOCIATES INC.	SERVICE THRU 4/19/20 RCSTP GENERATR
07429-1505 RCSTP CAPITAL	2007 CD 744	44 3,451.5	50 in (7/2/2020	3209 MAIN LINE CONCRETE	CONCRETE - FOR RCSTP GENERATOR PAD
07429-1505 RCSTP CAPITAL	2007 CD 744	44 1S6.6	55 -	7/2/2020	3211 PIPE XPRESS INC.	PIPING & CONDUITS - RCSTP GENERATOR
07429-1505 RCSTP CAPITAL	2008 CD 750	41 500.0	00 -	8/11/2020	3215 ABEL BROTHERS TOWING & AUTO	LIFT NEW GENERATOR ONTO RCSTP PAD
07429-1505 RCSTP CAPITAL	2008 CD 750	41 5,016.0	00 -	8/11/2020	3217 TRI-STATE TECHNICAL SALES CORP	VALVES, BRACKETS & ADAPTERS & FIELD
07429-1505 RCSTP CAPITAL	2008 CD 752	93 366.6	51 -	8/27/2020	3219 HOME DEPOT CREDIT SERVICES	BITS & ANCHORS - RCSTP GENERATOR

Memo

To: Municipal Authority

From: Jon Altshul

Re: 2021 Draft Proposed MA Budget

Date: September 8, 2020

Attached please find a first draft of the 2021 MA budget, along with some language for the capital Improvement Program. I look forward to getting your feedback on Monday night.

Thanks!



MUNICIPAL AUTHORTY-2021 DRAFT PROPOSED BUDGET

Account Title	Acct #	2017 Actual	2018 Actual	2019 Actual	2020 Budget	2020 YTD Actual	2021 Proposed	\$ Increase	% Increase
REVENUE									
INTEREST EARNINGS	07341 1000	8	(145)	(170)	(il su	(116)	_	-	
INTEREST EARNED - CONSTRUCTION	07341 1020	10,353	614		-	-		100	
DCED GRANT	07354 0400		-	29,078		3,231	152,980	152,980	
C.C. TAPPING FEES	07364 1100	8,000	4	2,000					
R.C.TAPPING FEES	07364 1110		4,000	2,000					
CONNECTION FEES - SEWER	07364 1130	1,128	1,128	1,248		846		-	
MISCELLANEOUS REVENUE (PINE ROCK)	07380 1000	564	565	565	565	423	565		0.0%
TRANSFER FROM GENERAL ACCT	07392 0100	~	71	4		4		2	
TRANSFER FROM SEWER OPERATING	07392 0500	185,000	122,000	224,120	319,435	22,505	219,455	(99,980)	-31.3%
TRANSFER FROM SEWER CAP RESV	07392 0501		-		277,000	249,031	230,460	(46,540)	
TRANSFER FROM SEWER CAP RESERVE	07392 0900		*	39,852		(4)		*	
TOTAL REVENUE		205,053	128,232	298,693	597,000	275,920	603,460	6,460	1.1%
EXPENSES									
ADMINISTRATIVE WAGES	07424 1400	30,896	33,085	30,350	32,000	15,769	30,000	(2,000)	-6.3%
MISCELLANEOUS EXPENSE	07424 3000	3,189	2,317	1,629		778		-	
MUNIC.AUTHAUDITING	07424 3110	9,200	9,400	9,650	27	9,300	9,440	9,440	
ENGINEERING SERVICES	07424 3130	82,530	73,407	46,680	60,000	20,493	60,900	900	1.5%
LEGAL SERVICES	07424 3140	14,438	4,600	5,680	8,000	3,358	8,120	120	1.5%
R.C. CAPITAL-STP	07424 7440	-	-	15,776	-	-, Σ		2	
CAP.REPLACEMENT R.C.	07424 7490	5 4 3	-:	4	4	26,265		4	
HERSHEY MILL STATION - ENGINEER	07426 1000	14	- 2	21,092	4	6,294		=	
TALLMADGE DRIVE	07426 3000	1 0 0	19,233	102,660	94.	72		2	
RELINING	07426 3001						130,000	130,000	
RESERVOIR PUMP STATION - ENGINEER	07428 1000	16,461	188		-	4			
BARKWAY PUMP STATION CAPITAL	07429 1501		+	59,303	-	2,811		-	
HERSHEYS MILL PUMP STATION CAPITAL	07429 1503		8		45,000	48,325		(45,000)	-100.0%
HUNT CO PUMP STATION CAPITAL	07429 1504		5		87,000	0.51	87,000	-	0.0%
RCSTP CAPITAL	07429 1505	150	5	6,924	365,000	161,840	278,000	(87,000)	-23.8%
WEST GOSHEN CAPITAL	07429 6100	1,265,670	102,339	-	2.			-	
M.CDVRFA-DEBT SERVICE	07471 1000	54,040		5	in the			77	
M.AR.C. DEBT SERVICE	07471 1010	1,948	-	±.	-	-		-	
TRANSFER TO GENERAL FUND	07492 0100	4	71			*		3	
TOTAL EXPENSES		1,478,372	244,640	299,744	597,000	295,232	603,460		0.0%
NET RESULT FROM OPERATIONS		(1,273,319)	(116,408)	(1,051)		(19,312)			

2021-2025 Capital Improvement Program



Sewer & Municipal Authority



(Except West Goshen Upgrades)

Category	2021	2022	2023	2024	2025
Hunt Country P/S Mag Meter (R)	\$15,000				
Hunt Country P/S Muffin Monster (R)	\$67,000				
Relining AC sewer lines and brick man holes (N)	\$130,000	\$130,000	\$130,000	\$130,000	\$130,000
Hunt Country P/S Bypass Pump (N)	\$5,000				
Ridley Creek STP Flow Meter (R)	\$22,000				
Ridley Creek Collection Flow Meter (N)	\$48,000				
Ridley Creek Caustic Soda Project (N)*	\$190,000				
Ridley Creek Filter Feed Pump (R)	\$18,000				
Ridley Creek Lift Station Pump Replacement (R)		\$20,000	\$20,000		
Ridley Creek SBR Tank Lining (N)**		\$61,000	\$61,000	\$61,000	\$61,000
Total Sewer Capital	\$495,000	\$211,000	\$211,000	\$191,000	\$191,000
Total New	\$373,000	\$191,000	\$191,000	\$191,000	\$191,000
Total Replacement	\$122,000	\$20,000	\$20,000		

^{*} Gross cost. DCED has awarded MA \$152,980 grant for Caustic Soda project.

^{**} Gross cost. Staff will continue to search for grant opportunities for SBR Tank Lining project



2021-2025 Capital Improvement Program



Sewer & Municipal Authority

DRAFT

(Except West Goshen Upgrades)

Justification for New Assets

- Relining brick manholes and asbestos cement sewer lines was identified five years ago as a long term maintenance priority for pre-mid-1970s sewer assets, which are at the end of their useful life. The plan calls for Supplee Valley in 2021, Waterview in 2022-2023 and either Grand Oak or the eastern portion of Hershey's Mill Estates in 2024
- Two new Ridley Creek collection system flow meters on Line Road and at the Blacksmith shop will allow us to measure I&I in that system and more effectively identify problems in the collections system. These meters are a deferral from 2020 (the Hibberd Lane flow meter was installed in 2020).
- Replacement RCSTP influent meter replaces existing meter at end of useful life, but is also needed to more accurately measure influent into the plant.
- Ridley Creek Caustic Soda project would improve worker safety and efficiency at the plant. Currently, caustic soda is manually poured into tanks. The Municipal Authority has secured a DCED grant for \$152,980 to offset the cost of this project, bringing the net cost to \$37,020.
- Hunt Country Pump Station Bypass Pump Connection needed to allow for bypass pumping.
- Sequence Batch Reactor Tank Lining (4 total, 2022-2025) project reflects recoating hairline fractures in tanks from water line to top of tanks. Staff will work to identify grant opportunities for this work. In the meantime, the tanks will be painted and maintained, as needed.

Jon Altshul

From: Jon Altshul

Sent: Thursday, August 27, 2020 10:33 AM

To: Dana Pizarro; Walter Wujcik

Cc: 'PHIL MAYER'; Jack Yahraes; Kevin Cummings; Mike Lynch; Mark Miller;

'ssmith@eastgoshen.org'

Subject: MA Audit Committee Discussion

Attachments: 2020 Municipal Authority.xlsx; 2020 Transfers.xlsx

Good morning MA:

Walt and I had a Zoom call earlier this morning to discuss the concerns that the Audit Committee (Walt and Dana) had identified. I agreed with Walt to respond to those concerns by email and then discuss them further at our September meeting.

The first issue that the Audit Committee identified was that the quarterly administrative charge backs are not routinely being approved by the MA. I take responsibility for this, and will make sure that they are on future MA agendas. I have attached a worksheet titled "2020 Municipal Authority" that lays out the formula. Presumably this formula was approved by the MA a decade or more ago (certainly before I arrived in 2012), but it reflects the time of 5 staff members devoted to the MA.

The second issue that the Audit Committee identified was around how the transfers from the Twp's Sewer Operating Fund and Sewer Capital Reserve Fund are calculated. I have attached the worksheet titled "2020 Transfers" that I provide to Barb Phillips after every MA meeting asking her to transfer funds from these two Twps accounts to the MA. To summarize, we transfer money from the <u>Sewer Operating Fund</u> for either operating expenses (e.g. general engineering, audit, legal, administrative overhead) or the purchase of <u>new</u> assets (i.e. assets that are not replacing old assets that have reached the end of their useful life), such as the new flow meters. We transfer money from the Sewer Capital Reserve Fund for <u>replacement</u> assets, like the Hershey's Mill Pump Station Generator.

Hope that helps clarify. By cc, I am asking Sue to add this as an agenda item for the September meeting (Consider Response to MA Audit Committee Findings).

Thanks!

Jon Altshul
Director of Finance & Assistant Township Manager
East Goshen Twp
jaltshul@eastgoshen.org
610-692-7171

Get all the latest news on East Goshen. Sign up for Constant Contact™today!



August Invoices MA

Vendor	MA acct	Description	Amount	Reimburse By
Pennoni	07424-3130	2020 I&I Support & reports	1924.5	Transfer from Sewer Operating
Pennoni	07424-3130	2020 General Services	7188.25	Transfer from Sewer Operating
Tri-State	07429-1505	Replacements Valves for SBR #2	5016	Transfer from Sewer Capital Reserve
Abel Bros	07429-1505	Lift RCSTP Generator from trailer to page	500	Transfer from Sewer Cap Reserve
Lenni Elec	t 07429-1503	Eletrical Work for HM P/S Generator	4345	Transfer from Sewer Cap Reserve
Total tran	sfer frm Sewer	Operating	9,112.75	
			3,112.73	
Total transfer frm Sewer Cap Reserve		9,861.00		

EAST GOSHEN TOWNSHIP 1580 PAOLI PIKE WEST CHESTER, PA 19380 (610) 692-7171

March 26, 2020

MUNICIPAL AUTHORITY EXPENSES: 2nd QTR 2020

ABC Secretarial Services (Preparing & distributing packets): 15% of Monthly Wages & Benefits =..... \$1,214.71 15% of salary & benefits Secretarial Services (Taking & Preparing Minutes): 6 Hours @ \$35.00 per hour=..... \$210.00 6 hours @ \$35 hours/hour Director of Finance/Treasurer 5% of Quarterly Wages & Benefits \$1,833.42 5% of salary & benefits Staff Accountant: (Barb/AP) 5% of Quarterly Wages & Benefits..... \$1,023.27 5% of salary & benefits Director of Public Works: 5% of Quarterly Wages & Benefits..... \$2,176.48 5% of salary & benefits Manager: 3% of Quarterly Wages & Benefits..... \$1,426.56 3% of salary & benefits TOTAL DUE TO GENERAL FUND..... \$7,884.44 07424-1400

AMOUNT NOTES

Kelly Brophy Staff Accountant



Christiana Executive Campus 121 Continental Drive, Suite 207 Newark, DE 19713 T: 302-655-4451 F: 302-654-2895 www.pennoni.com

September 10, 2020

EGMAU20004P

Rick Smith, Township Manager East Goshen Township 1580 Paoli Pike West Chester, PA 19380

RE: Proposal for RCSTP Caustic Soda Conversion

Dear Mr. Smith:

Pennoni Associates Inc. (Pennoni) proposes to provide engineering services to the East Goshen Municipal Authority for the design, construction, and permitting related to the caustic soda conversion at Ridley Creek Sewage Treatment Plant (RCSTP).

PROJECT UNDERSTANDING

The purpose of this proposal is to design a permanent caustic soda storage and feed configuration to replace the current soda ash operation process at the RCSTP. The storage and chemical configuration will include a double-walled storage tank of at least 3,000 gallons and four chemical feed pumps to convey the caustic soda solution (25% sodium hydroxide) directly into each of the four SBR tanks. A backup pump will also be installed at the chemical feed station.

It is our understanding that the East Goshen Public Works Department will perform the construction of this project. Therefore, bid documents and technical specifications are not included in this scope of services.

SCOPE OF SERVICES

1. DESIGN AND PERMITTING

The scope of services includes site design, process piping layout, and electrical design of the proposed storage and chemical feed configuration:

Site/Process Design

- Prepare site plan showing existing field and treatment building conditions, the proposed reinforced concrete tank pad location, and the relocation/demolition of any existing features located within the proposed storage tank area outside the treatment building.
- Prepare metering pumps and piping design, including layout for the proposed chemical feed station configuration from the storage tank and within the treatment building.
- Prepare construction detail sheet for miscellaneous details.
- Prepare recommendations for equipment and materials through contact with manufacturer's representatives and client preferences.

Permitting

 Prepare and submit a notification letter to the PADEP discussing the process modification with supporting documentation including equipment specifications and as-built plans. A Water Quality Management (WQM) Part II Permit amendment is not required as per pre-design coordination with PADEP since there are no direct changes to any existing treatment units.

Electrical Design

- Prepare demolition and new work drawings showing the existing equipment and new equipment locations
- Prepare design drawings, sections, and details showing the location of the new metering pumps, power and control interconnections, fill panel, transmitters, and high-level switch.
- Pump design will be based on the ProMinent Model gamma/XL.
- Prepare a demolition and new work single line drawing for the electrical system.
- Evaluate modifications to the SBR program to control the metering pumps.
- Basis of design materials will be noted on the plans.

Mechanical Evaluation and Design

- Evaluate the overall ventilation system of the operations building for possible removal or resizing of the existing exterior wall louver near the intended location of the chemical storage tank.
- Design modification to wall louver to accommodate potential wall penetrations needed for the chemical feed system.
- Prepare details for louver modification or replacement.

Structural

- Prepare a reinforced concrete pad design for the proposed double-wall ±3,000-gallon storage tank.
- Prepare detail for wall modifications if any are required.

2. CONSTRUCTION PHASE SERVICES

Pennoni will provide professional services upon request during the construction phase on a time and materials basis at our approved Municipal Authority hourly rates for the year in which work is performed. Services may include:

- Review of construction submittals
- Assistance with ordering materials and equipment
- Response to Public Works and contractor questions
- Coordination for continuity of plant operations during construction
- Part-time inspections

The estimated fee for Construction Phase Services is based upon 40 hours of engineering/inspection effort during the construction phase.

DELIVERABLES

Deliverables for the project include a plan set containing a limited site plan, electrical design schematic and details, and construction details for tank storage and wall modifications. A notification letter submission to PADEP will also be made.

SCHEDULE

Performance of services will commence upon receipt of Notice to Proceed. We anticipate 8-10 weeks will be required for issuance of deliverables.

FEE

Pennoni will provide the above referenced scope of services for Task 1 for a lump sum fee of Twenty-Six Thousand Five Hundred Dollars (\$26,500.00). We will provide the scope of services for Task 2 on a time and materials basis, billed by Pennoni at the Authority's approved rates for the calendar year in which work is performed for a fee not to exceed Five Thousand Four Hundred dollars (\$5,400.00) without your prior approval. A breakdown of fees follows:

TASK	DESCRIPTION	FEE	
1	Design and Permitting	\$26,500.00	Lump Sum
2	Construction Phase Services \$5,400	\$5,400.00	Lump Sum T&M (Estimated)
	TOTAL ESTIMATED FEE	\$31,900.00	

A breakdown of the fees documenting the grant-eligible amount of the proposed scope of services follows:

DESCRIPTION	
Grant Eligible Engineering Services	\$15,641.00
Municipal Authority Portion of Engineering Services	\$16,259.00
TOTAL	\$31,900.00

Extraordinary expenses authorized in advance and identifiable to the specific project will be billed in addition to the above stated fees. These expenses include, but are not limited to application fees, UPS and delivery charges, and the reproduction of plans and specifications by outside services. We do not bill for such items as relatively small amounts of in-house printing, mailing expenses, reasonable telephone calls, and travel expenses.

BILLING AND PAYMENT

Invoices will be submitted monthly. Payment is due within 30 days of invoicing.

Thank you for the opportunity to provide our professional services to East Goshen Municipal Authority. If you wish to discuss any of the above, please do not hesitate to contact Mike Ellis at 302-351-5236 or mellis@pennoni.com.

If this proposal is acceptable, please execute by signing and returning a copy to this office to serve as our Notice to Proceed.

Respectfully submitted,

PENNONI ASSOCIATES INC.

Michael J. Ellis, PE Authority Engineer

ACCEPTED BY:	
Rick Smith Township Manager	
Rick Smith, Township Manager East Goshen Municipal Authority	
•	
DATE:	

BOARD OF SUPERVISORS

EAST GOSHEN TOWNSHIP



CHESTER COUNTY 1580 PAOLI PIKE, WEST CHESTER, PA 19380-6199

August 27, 2020

Dear Property Owner:

The purpose of this letter is to inform you that the **Zoning Hearing Board will conduct** an in person public hearing on Wednesday September 30, 2020 at 7:00 P.M., at the East Goshen Township Building, 1580 Paoli Pike, West Chester, Pennsylvania 19380. In order to social distance due to COVID -19, the hearing will have to be held in the Public Works Garage.

The East Goshen Township Zoning Hearing Board will conduct a public hearing pursuant to the December 10, 2019 Order of the Honorable Mark L. Tunnell, which remanded the appeal of the Malvern Institute before the Court of Common Pleas of Chester County, Pennsylvania, No. 2019-03106-ZB to the Zoning Hearing Board of East Goshen Township for a hearing, findings and issuance of a decision consistent with the Judge's "Decision Sur Appeal". This decision is available for review on the Township website.

The Court's decision was not clear as to whether the original 2-story building addition, or the optional one story building addition should be approved. At their public meeting on Tuesday, September 15, 2020, at 7:00 P.M., the Board of Supervisors will discuss this matter, take a position, and forward a recommendation to the Zoning Hearing Board. This meeting will be held virtually via ZOOM video Conf. Call, directions to participate are posted on the homepage of the Township website, www.eastgoshen.org, in the Featured News section.

If any person who wishes to attend the hearing has a disability and/or requires an auxiliary aid, service or other accommodation to observe or participate in the proceedings, he or she should contact Township staff at (610) 692-7171, to discuss how those needs may be accommodated.

All meetings and hearings are open to the public. Please give me a call at 610-692-7171 or e-mail me at mgordon@eastgoshen.org if you have any questions or need additional information.

Sincerely,

Mark Gordon

Township Zoning Officer

Cc:

All ABC's

Brian Nagle, Esq. (VIA EMAIL ONLY)
Mark Thompson, Esq. (VIA EMAIL ONLY)

Kristin Camp, Esq., Solicitor, East Goshen Township (VIA EMAIL ONLY)
John Nagel, Manager, East Whiteland Township (VIA EMAIL ONLY)
Sally Slook, Manager, Willistown Township (VIA EMAIL ONLY)

F:\Data\Shared Data\Property Management\53-2\53-2-18 (940 King Rd)\2020 ZHB Hearings on Appeal\1000 Letter re. ZHB hearings 08272020.doc