

EAST GOSHEN TOWNSHIP MUNICIPAL AUTHORITY
MEETING MINUTES
July 12, 2021

The East Goshen Township Municipal Authority held their regular meeting on Monday, July 12, 2021 at 7:00 pm. Due to restrictions caused by the COVID-19 virus, the meeting was held via electronic conferencing Zoom. Members in attendance were: Chairman Dana Pizarro, Phil Mayer, Jack Yahraes, Kevin Cummings and Walter Wujcik. Also in attendance were: Derek Davis (Township Manager), Dave Ware (Chief Financial Officer), Mike Ellis (Pennoni), Robert Jefferson (Gawthrop), Michael Lynch (Township Supervisor), Scott Towler (Big Fish) and Susan Smith (PW Administrative Assistant).

COMMON ACRONYMS:

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

Call to Order & Pledge of Allegiance

Dana called the meeting to order at 7:00 pm and led those present in the Pledge of Allegiance. He asked for a moment of silence for our military around the world, EMTs, First Responders and Police.

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

Chairman’s Report

None

Sewer Reports

1. Director of Public Works, Mark Miller’s report for June 2021

Monthly Flows: The average daily flow to West Goshen was 743,989 gallons per day. We were busy the month of June with several different projects. The work was completed on SBR1. We are currently waiting on the pumps to return from Deckmens. The piping was sandblasted and then recoated with a highly abrasive type of material. We also worked in various developments televising the sewers.

Meters: The meters were read on a daily basis. A tree took out the overhead wire at Ellis Lane. We will string a new wire next Monday. All other meters are working.

C.C. Collection – The pumping stations were visited on a daily basis where routine maintenance was performed. The new VFDs have arrived for the Hershey Mill Pump Station. We will get them installed as soon as time allows. We had a reported residential sewer clog on Grand Oak Lane. After several attempts to clear the lateral, we decided to dig. We found that

the water company's contractor struck the lateral so, we continued to make the repair. All costs for the job will be invoiced to the contractor. The contractor was called, and they did arrive at the scene so they could witness the damage. Our crews worked into the evening installing a new lateral.

We also televised all of Bitter Sweet Development as the water company will be installing new water mains. Prior to them starting, I held a Pre-con meeting with the crew to explain that if they hit a lateral, they are to report it as soon as it happens. We also had to remove 12 large Ash trees along the sanitary sewer line located behind Thistle Lane.

R.C. Collection – The pump station was visited on a daily basis, and the meters were read with no problems to report. We did complete the clearing along the Hershey Mill trunk line.

Ridley Creek Plant – We had to go in when the number 2 generator went into alarm mode for low coolant level. Paul Sydell was notified to come out and check the generator. He found out that the water pump was bad. The part has been ordered and once it arrives it will be installed.

Alarms: We responded to 20 alarms in June.

PA One Calls: We responded to over 130 PA One Calls for the month of June.

Rainfall: 7.50 inches for the month of June

Lateral Caps: We repaired 12 laterals and inspected them.

Comments – The report was reviewed. No one knew where Bitter Sweet Development was. Metal boxes were discussed. Derek will ask Mark about this.

2. Pennoni Engineer's Report for June dated July 9, 2021

Ridley Creek Sewage Treatment Plant (RCSTP)

- Caustic Soda Conversion – No activity since our last report. An updated progress plan was submitted to the Township for review. A field review meeting with Public Works, the operator, and controls contractor is being scheduled.
- SBR#1 Repairs – Coating and concrete repairs were previously completed. We are finalizing our inspection report for submission to track the condition vs. prior tank inspections.
- We initiated the NPDES Permit Renewal application.

Ridley Creek Collection System Permanent Meters

- No activity since our last report.

Westtown Way Pump Station

- We analyzed cost estimates and project programming alternatives in preparation for the intermunicipal coordination meeting with West Goshen. We attended the coordination meeting on July 7.

- **Sanitary Sewer Pipe Rehab**

- Supplee Valley – No activity since our last report.
- Hershey’s Mill Estates –
 1. Wetland delineation and bog turtle habitat investigation reports were submitted to US Fish & Wildlife Service (USFWS) on May 19, 2021. We anticipate the USFWS review will take 60-90 days and that we will have comments in late July or August.
 2. Upon receipt of USFWS concurrence, we will submit the Waterways permit application. The extent of wetlands impacts will dictate if the permitting will be a PADEP General Permit or a USACE Individual Permit, which is still being determined. This permitting typically takes 90-120 days for review.
 3. An updated approx. 80% progress plan submission was made to the Township on June 23. We conducted a field review meeting with Mark thereafter. There are several residential cleanouts/laterals that our survey was unable to uncover. Public Works will have the sewers re-televised to locate the laterals and to revisit the condition of a few pipes that were not planned for replacement to determine if they should be added to the contract as Add Items.
 4. We will need to commission an additional field survey to obtain elevations and locations for storm sewer culverts near the tennis court and the previously unlocated cleanouts. We will also stakeout residential property lines throughout the project extent to ensure work is contained within easements and Township property.
 5. Schedule – The aforementioned permitting is expected to take another 4-5 months. A 5-month duration would result in bidding in or around December, award in early 2022 and construction thereafter with timeframes to potentially be dictated by environmental agencies.

Comments – Mike Ellis mentioned that Mark met with the homeowners and walked the site with them. Mike will have surveyors stakeout the area and put orange construction tape up. Phil would like to walk the site. Mike explained a few add items and laterals. In about a week he should be able to schedule a site visit. Mike Lynch mentioned the Hershey Mill Dam project which should be done by the end of the year. Mike Ellis commented that the dam will not be impacted by the Hershey Mill Estates project.

I&I Program

- No activity since our last report.

New Connections

- No activity since our last report.

Industrial Pretreatment Ordinance

- No activity since our last report. As discussed at the May MA meeting, a headworks study with sampling at the RCSTP needs to be conducted to set contaminant limits. There will not be a notable cost savings to perform the sampling as part of the ongoing NPDES Permit Renewal sampling since the sampling will be significantly different. Consideration should be given to budgeting for the headworks study and sampling in 2022.

3. Big Fish Environmental Services –

The Ridley Creek sewage treatment plant outfall 001 achieved compliance with the permit discharge limitations for the month of May 2021. All supplemental reports were submitted with the DMR. Discharge to the Applebrook irrigation lagoon was placed on line. Chemical usage utilized for pH and total alkalinity remained consistent with previous months. Aluminium sulfate solution usage continued to be reduced while remaining to achieve phosphorus removal. No significant mechanical or operational issues were observed during operation of sludge dewatering equipment or SBR treatment process. There were a couple of odor complaints, as a result of warmer temperatures contributing to odors from the sludge holding tanks. Actions to mitigate the odors were placed in effect and no additional odors were reported during the month.

Comments – Scott mentioned that the flow meter will be moved so they can read it daily. Walter spoke about flow numbers which Scott has reported to DEP. Scott explained about the flows and reports data. Mike Ellis mentioned that Willistown and East Whiteland have agreements with Aqua. He explained the process of valuation and length of time it takes. He guesses about 1 year.

Approval of Minutes

Walter moved to approve the June 14, 2021 minutes as amended. Jack seconded the motion. The motion passed unanimously.

Approval of Invoices

Approval process was discussed. Kevin asked if Mark Miller is approving all invoices. Derek will discuss this with Mark. Mike Lynch feels the Director of Finance should have control. Dave mentioned that Mark makes notes and they put the invoices together for the meeting. On Pennoni Invoice #1076825, Dana thought X537 was passed on. Mike Ellis explained. Phil moved to approve payment of the six invoices as shown on the agenda with a correction on the Highway Materials invoice which should be \$393.82 paid. Jack seconded the motion. The motion passed unanimously.

Liaison Reports

1. Conservancy Board – Walter reported that they removed several trees from Clymers Woods.

2. Board of Supervisors – Mike Lynch mentioned regarding the Paoli Pike Trail Segment B across the Hicks property, by a split decision, they adopted a resolution for eminent domain. He felt they had a good discussion with the Hicks. He explained that they plan to have an electric gate, double fencing and extensive landscaping. It will take a while.

The Pipeline Ordinance will be reviewed later in the month. Derek mentioned the Hershey Mill Dam and that work is starting on the Milltown Dam project. These are 2 large open space properties for the public.

Financial Reports

Dave Ware reviewed the following report:

In June, the Municipal Authority recorded \$27,215 in revenues (from transfers) and \$25,190 in expenses for a positive variance of \$2,025. As of June 30, 2021, the fund balance was \$11,099.

Old Business

1. Resolution to Reimburse Expenditures for Capital Projects – Rob reviewed this final version and mentioned the highlights and the 60-day time limit. The time limit is in a Federal code which he read and explained. It was decided to approve the resolution today and have Dave and Derek check on anything that comes under the 60-day limit.

Kevin moved to approve the resolution as presented for East Goshen to reimburse expenditures from the guaranteed note. Phil seconded the motion. The motion passed unanimously.

Goals

Dana reviewed the goals which were updated.

New Business

1. Discuss July 7th meeting with West Goshen - Dana discussed the meeting. East Goshen does not feel they should be responsible for stream bank restoration. Dana feels the meeting went well. There may be some room for negotiation for future payments. We are in the \$1.5 million range.

Contingencies of 10% were discussed. They plan to bid it in August. Mike Lynch reviewed his notes from the meeting. Phil asked about the 2 months of by-pass pumping. By-pass pumping costs about \$32,500 a month. Mike Ellis hopes, as this moves forward, that there isn't as much of a problem getting equipment. He expects delays for piping – it takes 4 months right now. He discussed the costs on the spreadsheet and will contact Josh from HRG. Stormwater overflows were discussed.

Mike Lynch would like to get detailed monthly reports from West Goshen. Derek commented that he and Mark Miller and Dave Ware will meet with Mike Moffa to go over the numbers again.

Dana thanked everyone for their participation in this project.

Any Other Matter -

1. Derek received the following email from Mr. & Mrs. D'Orta who live on Grand Oak Lane. As a homeowner on Grand Oak Lane, I wanted to tell you about our experience with your work crew. They responded immediately to a water/sewer problem that turned into a big job. They were respectful and diligent while solving the problem. They even stayed late to get the job done. I just want them to get the recognition they deserve.

2. Mike Lynch mentioned that Marty Shane is in the hospital.

Capacity Request – Kevin moved to approve the new lateral connection request for 1725 Town Drive. Jack seconded the motion. The motion passed unanimously.

Correspondence- Dana acknowledged a letter from PMAA regarding their annual conference to be held August 29 to September 1, 2021.

Public Comment - None

Adjournment

There being no further business Jack moved to adjourn the meeting. Walter seconded the motion.

The motion passed unanimously. The meeting was adjourned at 8:45 pm.

The next regular meeting will be held on Monday, August 9, 2021 at 7:00 pm.

Respectfully submitted,

Ruth Kiefer, Recording Secretary