

Chairman Eugene “Gene” Neidermyer called the **July 11, 2019 meeting** of the **Earl Township Sewer Authority** to order at 6:48 p.m. Present were Gene Neidermyer, Jim Leonard, Earl Kenepp, Floyd Grove and Tony Gay. Also present were Patrick Kidd (Operator), Gary Martin (Engineer), William Cassidy (Solicitor) and Tom Plitt (Township Supervisor).

Jim made a **motion to approve the June 13, 2019 minutes**, Earl seconded the motion and all voted yes.

The Authority reviewed the request for reimbursement for the clean-up of the sewer leak at 978 West Main Street which backed up into the garage, in the amount of Two Thousand One Hundred Forty Dollars and Ten Cents (\$2,140.10) Floyd made a **motion to submit an insurance claim for the sewer backup cleaning in the amount of Two Thousand One Hundred Forty Dollars and Ten Cents (\$2,140.10) at 978 West Main Street**. Earl seconded the motion and all voted yes.

The Authority directed Linda to have a representative from Maher Duessel present at the September 12, 2019 meeting to review the 2018 Audit Report.

Floyd made a **motion to approve the Garden Spot Village-Meadow View, 448 South Kinzer Avenue Improvement Guarantee in the amount of Ninety Two Thousand Two Hundred Seventy Nine Dollars (\$92,279.00)**. Earl seconded the motion and all voted yes.

The YMCA submitted a request to the Authority for relief from purchasing additional sewer capacity for their tenant, Pivot Physical Therapy, due to the fact that they will be vacating the site by December 31, 2019. Floyd made a **motion to rescind the requirement to purchase additional sewer capacity, conditional upon Pivot Physical Therapy vacating the YMCA property by December 31, 2019**. Earl seconded the motion and all voted yes.

The Authority directed Linda to send a letter to Wendy’s, 784 West Main Street requiring them to do grease trap cleanings every six (6) months and send the reports to the ETSA due to a large amount of grease from Wendy’s entering the grinder pump unit.

Gary recommended that the ETSA approve Mr. Rehab payment request Application #1 in the amount of Six Thousand One Hundred Twenty Nine Dollars (\$6,129.00) and payment request Application #2 in the amount of Twenty Four Thousand One Hundred Twenty Two Dollars and Seventy One Cents (\$24,122.71). Floyd made a **motion to pay Mr. Rehab payment request Application #1 in the amount of Six Thousand One Hundred Twenty Nine Dollars (\$6,129.00). and payment request. Application #2 in the amount of Twenty Four Thousand One Hundred Twenty Two Dollars and Seventy One Cents (\$24,122.71)** Jim seconded the motion and all voted yes.

Gary reported that Mr. Rehab is requesting a forty five day (45) contract extension from the June 21, 2019 substantial completion date. They are unable to seal the York Building Supplies lateral with grout as per the Agreement in its current condition. The extension is to allow York Building Supplies to have the lateral cleared of debris and cleaned so Mr. Rehab will be able to apply the grout to seal the connection. Floyd made a **motion to extend the Mr. Rehab Contract an additional Forty Five Days (45) until August 5, 2019**. Tony seconded the motion and all voted yes.

EAST EARL ROAD SEWER LINE CLEANING PROJECT:

Total expenses paid to date: Fourteen Thousand Four Hundred Sixty Dollars and Seven Cents (\$14,460.07).

WWTP UPGRADE: Linda reported that the WWTP expenses paid to date total Ten Million One Hundred Eighty Eight Thousand Four Hundred Seventy Three Dollars and Eighty Three Cents (\$10,188,473.83).

MANHOLE REHAB: Linda reported that the Manhole Rehab expenses paid to date total Six Hundred Eighty Three Thousand One Hundred Seventy Five Dollars and Thirteen Cents (\$683,175.13). WVA has reimbursed to date a total of Two Hundred Ninety Four Thousand Nine Hundred Twenty Eight Dollars and Forty One Cents (\$294,928.41).

Sewer Operators Report presented by Patrick Kidd:

1. Plant effluent was within all permit limits for June.
2. Sam Ringler Trucking hauled 77,000 gallons of bio-solids in June.
3. Wendy's grease trap maintenance schedule minimum of every six month.
4. The continuing education class is scheduled for Patrick and Noah for the Activated Sludge Process with a Microscope/ Wastewater Pathogens.
5. The replacement of the broken Diffuser Lift Cable Assembly would be in the amount of Two Hundred Ninety Nine Dollars and Sixty Two Cents (\$ 299.62) from Aqua – Aerobic.

Patrick reported that a Diffuser cable was sheered in one of the holding tanks. Patrick and Gary explained we may need to hire some professional divers to go in the tank and hook another cable which will cost between Three to Five Thousand Dollars (\$3,000.00 - \$5,000.00). A few other ideas are being investigated before scheduling the divers. The Authority directed the Operator's to have the cable repaired.

Engineer's Report presented by Gary Martin:

1. **2017 Manhole Rehab Project:** A letter was received on June 28th with a proposed new material to be utilized to address the failure problem. Jordan and Bill are evaluating and considering an appropriate response. Becker and Operator's inspections were completed in September 2018. The Authority directed Gary to make sure they still honor the 20-year warranty.
2. **Annual Operations Cost Sharing Project Letter to WVA:** Issued this letter on July 1, 2019 after receipt of the Authority audit.
3. **Notice of Termination for Stormwater NPDES Permit:** Still coordinating with Township Engineer and with Stormwater Engineer to address changes to close out the stormwater permit. Awaiting response and schedule from Quandel and their subcontractor. May be fall for planting scheduling.
4. **WWTP Upgrade Guarantee Period Closeout:** Final grading and seeding still tied to the completion of the stormwater NPDES permit close-out.
5. **LTH Natural Foods:** Still waiting for startup for flow and discharge quality information. Per follow-up with LTH on July 10, 2019 they are looking at an October start-up at the earliest as of now.
6. **Standard Specification Update:** ETSA does not currently have a standard for a sewage meter on a force main that will be installed for the Robert Martin project. ETSA does have a standard detail for an open flow channel meter (as used at Millcreek Estates). The Operators and Becker Engineering recommends the adoption of a new Standard Detail 54 for a "Metering Manhole (Force Main)" to meter Low-Pressure Sanitary Sewer or Force Main flows and a modification to the name of Detail 55 to make it specifically to an open channel flow meter. Jim made a **motion to adopt the new Standard Detail 54 for a Metering Manhole (Force Main) to meter Low-Pressure Sanitary Sewer or Force Main and also to approve Detail 55 modifications specifically to an open channel flow meter.** Floyd seconded the motion and all voted yes.
7. **Robert Martin Property:** Preliminary design meeting held at Becker office on February 5, 2019. Site follow-up meeting held on June 12, 2019. Awaiting next (Preliminary) Plan submission. Details on metering (type and location) being discussed with their consultant.
8. **The Landings at Garden Spot Reserve:** Record Plans were reviewed by Becker and the Operators and a review letter was issued on February 21, 2019. We are awaiting updated submission. Shall we push for these Record Plans? Authority directed Gary to send a letter requesting Record Plans.
9. **NRB Maintenance Guarantee:** Will expire on August 8, 2019. Operators to do close out site review.

10. **Umble Maintenance Guarantee:** Will expire on September 12, 2019. Operators to do close out site review.
11. **Petra Church farmhouse apartments and barn connection from WVA:** Module and submission to DEP completed for WVA on April 4, 2019. To be submitted by Petra's consultant to East Earl Township for approval. Still no activity this month through engineer's office.

Project 1:

1. **Monthly Flows to New Holland:** Average daily flows for June: 46,300 gpd (compared to May's 48,700 gpd and April's 41,900 gpd).

Project 2/3:

1. **MEMHP:** Average daily flow for June: 32,900 gpd (compared to May's 15,100 gpd and April's 14,900 gpd). Back-up (as discussed at June meeting) noted for June 4th and 5th with recorded flows of 400,000 gallons extra for these two days. No credit requested.
2. **GSV:** Average daily flows for June: 62,500 gpd (compared to May's 64,800 gpd and April's 60,700 gpd). Average daily flow below guaranteed 62,869 gpd so \$106.66 Guarantee of Capacity Fee assessed for June.
3. **Monthly STP flows:** Reported average daily flows for June: 297,700 gpd (compared to May's 292,800 gpd and April's 297,700 gpd).
4. **Flows from WVA:** Average daily recorded flows for June: 132,700 gpd (compared to May's 130,400 gpd and April's 135,800 gpd).
5. **Connection and Permitting Tracking:** One (1) permit logged in this reporting period from last month (Lot 58 in the Landings at Garden Spot Reserve). For 2019, a total of 8 EDUs has been purchased for 8 different properties.
6. **The Landings at Garden Spot Reserve:** 20 Permits issued to-date and 17 connections completed to-date.
7. **GSV Phase 4:** Review of GSV proposed private sewer (grinder pump, laterals and connection) completed for compliance with ETSA standards and letter issued. New submittal received on June 7, 2019 – reviewed by Operators and Becker and 2nd review letter issued on June 17, 2019. Only minor comments – no more submissions anticipated.

Solicitor's Report: Solicitor Cassidy reported that a Sheriff's sale is scheduled for September 25, 2019, against the 823 West Main Street property and, he suggested we file a lien for the delinquent sewer usage. Floyd made a **motion to file a lien on 823 West Main Street for the delinquent sewer usage prior to the Sheriff's sale.** Earl seconded the motion and all voted yes.

Solicitor reported that the Chapter 13 Bankruptcy on 712 School Lane, has been dismissed by the Courts, due to non-compliance with the debtor's Chapter 13 Plan. Solicitor Cassidy reported that the delinquency is now collectible by the Authority. Floyd made a **motion to file a lien on 712 School Lane for outstanding sewer usage.** Earl seconded the motion and all voted yes.

The balances for the delinquent accounts were:

Project #1 - \$ 2,186.96
Project #3 - \$ 14,434.47

The June receipts were:

Project #1 - \$ 3,266.07
Project #3 - \$ 38,435.75

Earl made a **motion to approve the disbursements of checks #3130 - #3135 for Project 1 in the amount of \$ 6,013.58 and checks #5835 – #5856 for Project 3 in the amount of \$ 101,189.71.** Floyd seconded the motion and all voted yes.

Meeting adjourned at 8:06 p.m.

Respectively submitted,

Linda A. Marburger, Appointed Asst. Secretary/Treasurer