

Gene Neidermyer called the **February 13, 2020 meeting** of the **Earl Township Sewer Authority** to order at 6:45 p.m. Present were Gene Neidermyer, Jim Leonard, Earl Kenepp, Floyd Grove and Tony Gay. Also present were Noah Zimmerman (Operator), Gary Martin (Engineer), William Cassidy (Solicitor) and Tom Plitt (Township Supervisor).

ETSA and WHWA moved into Executive session at 6:32 pm to discuss employee matters.

Regular session convened at 6:45 pm.

Jim made a **motion to approve the January 09, 2020 minutes as presented.** Floyd seconded the motion, and all voted yes.

Jim made a **motion to rescind the adoption of a new tapping fee for P1 in the amount of Six Thousand Three Hundred Dollars (\$6,300.00).** Floyd seconded the motion, and all voted yes.

Floyd made a **motion to adopt the new Tapping Fee for P1 in the amount of Six Thousand Two Hundred and Forty Five Dollars (\$6,245.00).** Earl seconded the motion, and all voted yes.

Floyd made a **motion to approve and sign the Certificate of Substantial Completion for the East Earl Road Project as of January 30, 2020.** Jim seconded the motion, and all voted yes.

Floyd made a **motion to approve and sign the Certificate of Final Completion for East Earl Road Project. The warranty period for work completed will run until January 30, 2021.** Jim seconded the motion, and all voted yes. Becker Engineering and ETSA Operators will conduct a close out warranty inspection in December 2020

Jim made a **motion to approve and sign Change Order #5 for East Earl Road Project final Contract Value.** Floyd seconded the motion, and all voted yes.

Floyd made a **motion to approve Payment Request #4 for the East Earl Road Project in the amount of Two Thousand Seven Hundred Nine Dollars and Three Cents (\$ 2,709.03).** Jim seconded the motion, and all voted yes.

Floyd made a **motion to approve that the Chairman sign the Notice of Termination for The Wastewater Treatment Plant Upgrade Stormwater NPDES Permit.** Earl seconded the motion, and all voted yes.

Floyd made a **motion to approve and sign the 2019 Chapter 94 submittal to NHBA.** Earl seconded the motion and all voted yes.

Jim made a **motion to approve the capacity request for thirty eight (38) EDUs for the Tri- S Management LLC sewer extension at 568 Holland Road, Four (4) Lot Subdivision, sewer extension along Hollander Road.** Floyd seconded the motion, and all voted yes. Linda was directed by the Authority to send a letter to confirm this request.

EAST EARL ROAD SEWER LINE CLEANING PROJECT:

Total expenses paid to date: Sixty Nine Thousand One Hundred and Ninety Five Dollars and Eighty Four Cents (\$69,195.84). WVA reimbursement to date is Twenty Eight Thousand Eight Hundred Twenty Dollars and Twenty Three Cents (\$28,820.23) for the project. WVA outstanding to date is Four Hundred Forty Nine Dollars and Sixteen Cents (\$449.16).

MANHOLE REHAB:

Total expenses paid to date is Six Hundred Ninety Three Thousand Six Hundred and Twenty Dollars and Thirteen Cents (\$693,620.13). WVA reimbursement to date is Two Hundred and Ninety Eight Thousand Six Hundred Thirty Five Dollars and Sixty One Cents (\$298,635.61) for the Manhole project. WVA outstanding to date is One Thousand Five Hundred Fifty Two Dollars and Seventy Seven Cents (\$1,552.77).

Sewer Operators Report presented by Noah Zimmerman:

1. Plant was within all permit limits for January.
2. Sam Ringler Trucking hauled 88,000 gallons of bio-solids in January. Noah reported that the metals are high in the bio-solids, which is increasing our costs and making issues for the sludge removal. The Operators and Gary will be looking into this issue.
3. SWERP Inc. completed the repair to Manhole #34. For the nine (9) days before the repair, the flow average was 332,011 gpd. For the nine (9) days after repair the manhole, the flow average was 301,456 gpd. This is a 30,550 gpd reduction in flow that calculates to a 21gpm leak in manhole.
4. Millcreek Mobile Home Park has sealed and bolted the manhole lids on the manholes in flood-prone areas. This is in response to the Sewer Authority letter sent to Millcreek Mobile Home Park on 12/19/2019.

Noah reported that a new UV Lamp Drive was ordered to replace one in the Trojan UV unit, in the amount of Nine Hundred Fifty Dollars (\$950.00). Noah requested authorization to order an additional backup replacement to keep the plant operating efficiently. The hydraulic wiper and cylinder are broken and need to be replaced. Floyd made a **motion for the operators to order a backup replacement UV Lamp Driver in the amount of Nine Hundred Fifty Dollars (\$950.00) and hydraulic wiper and cylinder for the Trojan UV unit in the amount of One Thousand Nine Hundred Sixty Seven Dollars (\$1,967.00)**. Earl seconded the motion, and all voted yes.

Noah reported that the estimated cost to install the Uninterrupted Power Supply to the System Control Center is Six Hundred Dollars (\$600.00). Jim made a **motion to purchase Uninterrupted Power Supply to System Control Center in the amount of Six Hundred Dollars (\$600.00)**. Floyd seconded the motion, and all voted yes.

Noah reported that the screening building explosion proof heater needs to be repaired, Prices for replacement and repair were presented, for a new heater Lapp Electrical quoted Nine Thousand Nine Hundred Fifty Eight Dollars (\$9,958.00) installed. To have the Operators install the quote was Seven Thousand Five Hundred Fourteen Dollars (\$7,514.00). Garden Spot Mechanical quoted Three Thousand Five Hundred Dollars (\$3,500.00) to repair the heater. Floyd made a **motion to have Garden Spot Mechanical repair the heater at the estimated amount of Three Thousand Five Hundred Dollars (\$3,500.00)**. Earl seconded the motion, and all voted yes.

Engineer's Report presented by Gary Martin:

1. **2018 Manhole Rehab Project:** Remaining contract value: \$1,790.00. Waiting for scheduling by contractor after letter is issued by Counsel. Will be completed in conjunction with the 2017 project.
2. **2017 Manhole Rehab Project:** Waiting for scheduling by contractor after letter is issued by Counsel. Will be completed in conjunction with the 2018 project.
3. **Tri-S (Hollander Road) Project:** Sewer Module submittal for review on February 1, 2020. Plans also submitted to Authority this week and will be reviewed.

Monthly Reporting Items

Project 1:

Monthly Flows to New Holland: Average daily flows for January: 39,500 gpd (compared to December's 41,100 gpd and November's 39,500 gpd).

Project 2/3:

1. **MEMHP:** Reported average daily flow for January: 13,000 gpd (compared to December's 13,200 gpd and November's 16,000 gpd). One day notes "Heavy Rain" and flow doubled for that one day.
2. **GSV:** Average daily flows for January: 59,800 gpd (compared to December's 53,100 gpd and November's 56,800 gpd). Average daily flow below guaranteed 62,869 gpd so \$1,066.60 Guarantee of Capacity Fee assessed for January.
3. **Monthly STP flows:** Reported average daily flows for January: 331,300 gpd (compared to December's 330,400 gpd and November's 328,800 gpd).
4. **Flows from WVA:** Average daily recorded flows for 121,500 gpd (compared to December's 129,400 gpd and November's 132,700 gpd).
5. **Connection and Permitting Tracking:** Four (4) new permits were logged in this reporting period for Lots 21, 26, and 29 in the Landings and for a lot in the WVA Timberline development. For 2020, a total of 4 EDUs has been purchased for 4 different properties.
6. **The Landings at Garden Spot Reserve:** 34 Permits issued to-date and 26 connections completed to-date.
7. **Hollander Properties:** Construction complete, inspected and active.
8. **Daniel Blank Project:** Review Letter #2 issued today.
9. **GSV Phase 4:** Construction underway. Operators monitoring.

Solicitor's Report presented by William Cassidy:

Solicitor Cassidy reported he was in communication with Mark Wills regarding SOCO Single Family Homes, southside of Airport Rd, Reservation of Capacity Agreement. Mr. Wills has requested once the properties are purchased by the contractors, that the Authority then is responsible to invoice the new owner for the monthly Reservation of Capacity charge.

ETSA moved into Executive session at 7:27 pm to consult with legal counsel regarding potential litigation.

Regular session convened at 7:42 pm.

After much discussion regarding billing for SOCO properties which were to developers sold it was decided more information is required to determine the result. Solicitor Cassidy will be inquiring the number of contractors and units to be invoiced monthly.

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The balances for the delinquent accounts were:

Project #1 - \$ 5,489.35

Project #3 - \$ 27,234.38

The January receipts were:

Project #1 - \$ 37,467.15

Project #3 - \$ 209,114.54

Earl made a **motion to approve the disbursements of checks #3190 - #3194 for Project 1 in the amount of \$ 6,641.87 and checks #6049 - #6076 for Project 3 in the amount of \$ 144,415.57.** Floyd seconded the motion and all voted yes.

Meeting adjourned at 7:52 p.m.

Respectively submitted,

Linda A. Marburger, Appointed Secretary/Treasurer