

Gene Neidermyer called the **March 12, 2020 meeting** of the **Earl Township Sewer Authority** to order at 6:35 p.m. Present were Gene Neidermyer, Jim Leonard, Floyd Grove (joined at 6:45), Earl Kenepp (joined at 6:45) and Tony Gay. Also present were Jerry Brackbill (Operator), Gary Martin (Engineer), William Cassidy (Solicitor) and Tom Plitt (Township Supervisor).

Jim made a **motion to approve the February 13, 2020 minutes with a correction to the Solicitor Cassidy report, which should state “sold to developers”**. Tony seconded the motion, and all voted yes.

The Authority reviewed ninety (90) days of daily meter readings for 784 West Main Street, 118 Shirk Road and 155 Jaylan Drive. After discussing each property, the Authority stated that at the present time the number of EDUs are adequate and no further action was taken.

Jim made a **motion to approve two additional (2) EDUs for the Western Heights Water Authority, at the cost of Six Thousand One Hundred Dollars (\$6,100.00) per EDU**. Tony seconded the motion and all voted yes.

The Authority directed Linda to schedule interviews for another operator for March 18th and March 25, 2020 from 4 PM to 6PM.

Gary reported that the financial advisors are currently watching the volatile market/interest rates, with the possibility of refinancing the ENB Loan.

Floyd Grove and Earl Kenepp joined the meeting at 6:45 pm.

Gary presented the **Chapter 94 Report to be submitted to DEP**: No problems to note for flows from ETSA WWTP. Floyd made a **motion to sign the Chapter 94 Report and submit it to DEP**. Jim seconded the motion and all voted yes.

EAST EARL ROAD SEWER LINE CLEANING PROJECT:

Total expenses paid to date: Seventy Two Thousand Three Hundred and Sixty Seven Dollars and Thirty Seven Cents (\$72,367.37). WVA reimbursement to date is Twenty Nine Thousand Two Hundred Sixty Nine Dollars and Thirty Nine Cents (\$29,269.39) for the project. WVA share to be invoiced to date is One Thousand Four Hundred Ninety Eight Dollars and Sixteen Cents (\$1,498.16).

MANHOLE REHAB:

Total expenses paid to date is Six Hundred Ninety Six Thousand Two Hundred and Ten Dollars and Twenty Five Cents (\$696,210.25). WVA reimbursement to date is Two Hundred and Ninety Eight Thousand Seven Hundred Ninety Two Dollars and Thirty Cents (\$298,792.30) for the Manhole project. WVA share to be invoiced to date is Two Thousand Twenty One Dollars and Seventy Six Cents (\$2,021.76).

Sewer Operators Report presented by Jerry Brackbill:

1. Plant was within all permits limit for February.
2. Sam Ringler Trucking hauled 93,500 gallons of bio-solids in February.
3. Discussion and cost estimates for Kinzer Avenue Pump Station upgrade of three phase service.
 1. PPL cost estimate to install three phase service is \$350,000.00 which equates to \$70,000 per year over next 5 years, Plus \$10,000 to \$15,000 for a new meter panel, wire and installation. **TOTAL ESTIMATE \$365,000**
 2. Installation of VFD's to create three phase service with generator isolated.
 - Lapp Electric estimate for equipment and installation \$120,000 plus professional engineering services (Paragon Engineering) \$16,000. **TOTAL ESTIMATE \$136,000.**
 3. Installation of VFD's to create three phase service without generator isolated.

- Kohl Bros, design, build and installation **ESTIMATE \$86,325.** (new panel and controls for pump).
 - North End Electric, design, build and installation **ESTIMATE \$22,023.** (concerned with cost difference).
4. Keep existing Ronk Add-A-Phase unit as is. Complete replacement cost estimate is \$25,000 with 3-week delivery.
 5. We are presently installing by-pass valving in the valve pit at Kinzer Avenue Pump Station. This valving will provide a connection point for a by-pass pump. This could be used in the future if both controls and generator failed, and for by-pass during VFD installation.

No future decisions have been made for Kinzer Ave pump station. Solicitor Cassidy and Gary informed the Authority this would be a cost sharing project with WVA and will also need to be bid with prevailing wage.

Engineer's Report presented by Gary Martin:

1. **Notice of Termination for Stormwater NPDES Permit:** Final plan has been recorded, seeding will be completed and, after germination, County will be notified that the project is complete and then the paperwork can be completed and closed out.
2. **Chapter 94 to NHBA:** Submittal to Borough on February 14, 2020, Completed for 2019 reporting.
3. **Tri-S (Hollander Road) Project:** Plan Review Letter #1 issued on March 3, 2020. Response pending.

Monthly Reporting Items

Project 1:

1. **Monthly Flows to New Holland:** Average daily flows for February: 41,800 gpd (compared to January's 39,500 gpd and December's 41,100 gpd).

Project 2/3:

1. **MEMHP:** Reported average daily flow for February: 8,700 gpd (compared to January's 13,000 gpd and December's 13,200 gpd). No heavy rain days and flows lower for February.
2. **GSV:** Average daily flows for February: 57,400 gpd (compared to January's 59,800 gpd and December's 53,100 gpd). Average daily flow below guaranteed 62,869 gpd so \$1,653.23 Guarantee of Capacity Fee assessed for February.
3. **Monthly STP flows:** Reported average daily flows for February: 289,000 gpd (compared to January's 331,300 gpd and December's 330,400 gpd). Last month Noah reported on the impact of the manhole repair to eliminate I/I. This month this is reflected in a 6% drop in the ETSA cost sharing percentages with WVA
4. **Flows from WVA:** Average daily recorded flows for February: 123,700 gpd (compared to January's 121,500 gpd and December's 129,400 gpd).
5. **Connection and Permitting Tracking:** Two (2) new permits logged in this reporting period for Lots 33 & 80 in the Landings. For 2020, a total of 6 EDUs have been purchased for 6 different properties.
6. **The Landings at Garden Spot Reserve:** 36 Permits issued to-date and 29 connections completed to-date.
7. **Daniel Blank Project:** Responding to consultant's question after Review Letter #2 issued on February 13, 2020.
8. **GSV Phase 4:** Construction underway. Operators monitoring.

Solicitor's Report presented by William Cassidy:

Floyd made a motion to approve and sign the Resolution 2020-1 to adopt ETSA P1 tapping fee for one (1) EDU, in the amount of Six Thousand Two Hundred Forty Five Dollars (\$6,245.00). Jim seconded the motion and all voted yes.

Jim a made a motion to have Solicitor Cassidy proceed with collection and lien process for the delinquent accounts notices to the following accounts. 630 Sunflower Street, 4 Runway Avenue and 590 Daisy Drive Floyd seconded the motion and all voted yes.

Floyd made a motion to have Solicitor Cassidy to proceed with letters to 555 Airport Rd and 609 Sunflower Street stating the Authority will be pursuing collection via other assets. Jim seconded the motion and all voted yes.

Solicitor Cassidy is still working with Mark Will from SOCO, for the ETSA to invoice the builder after properties are sold to the builders.

The balances for the delinquent accounts were:

Project #1 - \$ 4,979.35

Project #3 - \$ 22,476.85

The February receipts were:

Project #1 - \$ 2,153.76

Project #3 - \$ 48,353.41

Earl made a motion to approve the disbursements of checks #3190 - #3194 for Project 1 in the amount of \$ 7,363.12 and checks #6077 – #6101 for Project 3 in the amount of \$ 61,063.54. Floyd seconded the motion and all voted yes.

Meeting adjourned at 7:40 p.m.

Respectively submitted,

Linda A. Marburger, Appointed Secretary/Treasurer