

Gene Neidermyer called the **August 12, 2021 meeting** of the **Earl Township Sewer Authority** to order at 6:25 p.m. Present were Gene Neidermyer, Jim Leonard, Floyd Grove and Tony Gay. Also, present were Noah Zimmerman (Operator), Gary Martin (Engineer), William Cassidy (Solicitor) and Tom Plitt (Township Supervisor).

Jim made a **motion to approve the July 8, 2021 minutes, with corrections, to the seventh (7<sup>th</sup>) paragraph which should read “Western Heights Water Authority’s existing softeners” and also with corrections to the tenth (10<sup>th</sup>) paragraph, which shall read “sewer capacity should have.”** Floyd seconded the motion and all voted yes.

Wesley Zeiset, 111 Water Street, was present to discuss the second use on his property, which is a rental unit in his garage. Wesley also lives at the property. The previous owner renovated the garage into a living area/rental. When the application was submitted for the original change, the Zoning Officer at the time didn’t bring it to the Authority for review of the second use. Jim made a **motion to approve waiving the Tapping Fee of one (1) EDU for the rental area due to the Zoning Officer’s oversight.** Tony seconded the motion and all voted yes. The additional EDU will be added to the account, effective for the October billing.

The Authority reviewed and acknowledged the capacity letter for one (1) EDU for the farmhouse redevelopment at Garden Spot Village, 433 South Kinzer Avenue.

The Authority reviewed and deemed the finishing of the basement at 476 Ranck Road not needing additional capacity. The owner relayed that the additional living area will not be used as a rental.

The Authority reviewed the letter from Danco Construction, 155 Jalyn Drive, requesting that the Authority postpone the ninety (90) days of daily meter readings until the new tenant moves in. Danco Construction is vacating the property on October 31, 2021. The Authority agreed to delay the meter reading requirement.

The user will be changing at 210 Commerce Drive to Pony Express. Noah said that he will be having a meeting with them to discuss the processing of food, impact on the type and quality of sewage discharge, and the requirement to take ninety (90) days of daily meter readings.

The Authority acknowledged Earl Kenep’s retirement letter.

#### **Sewer Operators Report presented by Noah Zimmerman:**

1. The Plant was within all permit limits for July.
2. Sam Ringler Trucking hauled 82,500 gallons of bio-solids in July.
3. In July 0 gallons of additional waste was received.
4. Noah requested that the Septage Receiving Project construction cost budget be raised due to the cost of supplies and materials constantly being on the rise, some as much as 100% of their value. Jim made a **motion to approve raising the construction budget to Forty-Five Thousand Dollars (\$45,000.00).** Floyd seconded the motion and all voted yes.
5. Floyd made a **motion to approve the purchase of five (5) Grinder Pumps and relay kits in the amount of Six Thousand Six Hundred Eight Dollars and Sixty-Three Cents (\$6,608.63).** Tony seconded the motion and all voted yes.
6. Noah reported that the Operators have completed on an annual test on the emergency service bulbs on all the Grinder Pumps to make sure that all bulbs are operating as they should.

### **Engineer's Report presented by Gary Martin:**

1. ***2018 Manhole Rehab Project:*** The work was completed on June 29, 2021. Final Payment Request #3 and Final Reconciliation Change Order #1 to be approved for a value of \$1,050.00 (a slight decrease after tabulation in Final Reconciliation Change Order reflected actual quantities). Final copy of Payment Request still Pending – no action required tonight. Change Order #1 Reviewed and approved by engineers. Floyd made a **motion to approve and execute Change Order #1 for contract cost reduction of \$740.00**, Jim seconded and all voted yes.
2. ***2017 Manhole Rehab Project:*** The work was completed on June 29, 2021.
3. ***Project 1 Lateral Project:*** The Contractor will complete the project including the change of some of the installed gasketed tee cleanouts with glued tees, which started on August 10<sup>th</sup> and then final paving to be completed in next two weeks. Anticipate close-out documents next month. Becker will pay the Authority for the contractor completing the extra work.
4. ***Specification Conflict on Lateral Ownership:*** The last major update to the Authority Standard Specifications has a conflict between the prior operator requested changes that were incorporated into a prior update and the Administrative Procedures section regarding the ownership of the laterals under the public roads. There will be a specification update next month to address this conflict to be reviewed by the Authority.
5. ***Tri-S (Hollander Road) Project:*** The construction is complete. We are waiting on final wearing course to be installed and manholes to be checked. There are multiple submissions of Record Plans and subsequent reviews this month. Closing in on final Record Plans.
6. ***Burkholder Trailer Robert Martin Project Lots 4, 5 & 6):*** Becker received the latest revised plans on July 30, 2021 – to be reviewed.
7. ***The Landings at Garden Spot Reserve:*** Becker is still awaiting submission of revised Record Drawings. Last requests to the latest consultant were on June 21, 2021, July 19, 2021, and August 2, 2021. Still awaiting a response or submission schedule.
8. ***Colonial Road Woodworks:*** Latest shop drawing resubmission received on June 17, 2021 and a review letter was issued on August 2, 2021 – awaiting resubmission. Plumbing plans were received on June 24, 2021. Becker review letter issued on July 9, 2021 – also awaiting resubmission. Awaiting scheduling of pre-construction meeting.
9. ***Daniel Blank Project:*** Developer's Consultant has responded that this project "ended up dead in the water – no activity".
10. ***Annual Available Operator Report and the DEP Operator Certification Annual Fee:*** Due for submission to avoid penalties. Noah and Joy addressing this annual requirement.
11. ***Kinzer Avenue Pump Station Upgrade:*** Station built in 1994 and on-line since November 1995. **Operations and equipment upgrades to be evaluated after meeting with operators on 08/03/21:**
  - a. 3-Phase Power options to eliminate phase converter;
  - b. Increased capacity as system grows and open this drainage are to more EDUs for growth including additional already committed 120,000 gpd from WVA;
  - c. Replace 27 year old pumps;
  - d. Provide more operations flexibility for operating and cleaning pump station;
  - e. Variable speed controls for pumps for operations flexibility and operating costs;
  - f. Control change for mechanical bubblers to electronic transducers;
  - g. Flow metering as now required by DEP for all pump station upgrades;
  - h. Addition of provisions for additional wet well capacity for growth flows. Jim **made a motion to approve the evaluation of operational and expansion capabilities costing \$8,000-\$10,000 in engineering fees**. Floyd seconded the motion and all voted yes.

## Monthly Reporting Items

### Project 1:

1. **Monthly Flows to New Holland:** Average daily flows for July: 41,500 gpd (compared to June's 41,500 gpd and May's 40,900 gpd).

### Project 2/3:

1. **MEMHP:** Reported average daily flow for July: 19,711 gpd (compared to June's 26,344 gpd and May's 13,451 gpd). No clogs or abnormalities reported this month.
2. **GSV:** Average daily flows for July: 58,500 gpd (compared to June's 60,600 gpd and May's 66,900 gpd). Average total daily flow for July below the guaranteed 62,869 gpd, so \$1,813.22 Guarantee of Capacity Fee assessed for July.
3. **Monthly STP flows:** Reported average daily flows for July: 300,200 gpd (compared to June's 307,000 gpd and May's 299,000 gpd).
4. **Flows from WVA:** Average daily recorded flows for July: 129,400 gpd (compared to June's 128,600 gpd and May's 125,400 gpd).
5. **Connection and Permitting Tracking:** One (1) new permit logged in this reporting period (1255 East Main St, in WVA service area). For 2021, a total of 20 EDUs have been purchased for 19 different properties (13 ETSA and 7 WVA EDUs).

The balances for the delinquent accounts were:

Project #1 - \$ 3,284.41  
Project #3 - \$27,876.02

The July receipts were:

Project #1 - \$ 50,057.79  
Project #3 - \$199,885.97

Floyd made a **motion to approve the disbursements of checks #3320 - #3324 for Project 1 in the amount of \$17,269.01 and checks #7236 – #7261 for Project 3 in the amount of \$80,546.72.** Tony seconded the motion and all voted yes.

Meeting adjourned at 7:45 p.m.

Respectively submitted,  
Joy M Oberholtzer, Appointed Secretary/Treasurer