

Chairman Eugene “Gene” Neidermyer called the **February 14, 2019 meeting** of the **Earl Township Sewer Authority** to order at 6:36 p.m. Present were Gene Neidermyer, Jim Leonard, Floyd Grove, Earl Kenepp, Tony Gay Also, present were Noah Zimmerman (Operator), Gary Martin (Engineer), William Cassidy (Solicitor).

Jim made a **motion to approve the January 10, 2019 minutes**, Floyd seconded the motion and all voted yes.

Linda reported that the 210 Commerce Drive property has a potential new tenant, the property owner Bill Mowbray has notified the ETSA that the new tenant is proposed to be a yogurt manufacturing facility. The owner has been notified that ETSA must meet with the prospective tenant and/or owner prior to start-up. An Industrial Water Permit may need to be issued for the anticipated dairy waste, which can be high in Biochemical Oxygen Demand and phosphorus, and potential disinfectant if container washing is in-place.

Linda presented a request from Dutch Land Inc. to place a plaque on precast structure (tank), installed at the WWTP. The Authority directed Linda to call Randall from Dutch Land Inc. and advise that permission was granted to place a plaque with Dutch Land Inc.’s name on the existing tank to inform visitors that they constructed the precast tanks for the WWTP upgrade.

Floyd made a **motion to adopt RESOLUTION No. 2019-1 A RESOLUTION A FEESCHEDULE FOR THE EARL TOWNSHIP SEWER AUTHORITY**. Tony seconded the motion and all voted yes.

Floyd made a **motion to adopt RESOLUTION NO. 2019-2 TAPPING FEE FOR 2019**. Earl seconded the motion and all voted yes.

Authority directed Linda to request ninety (90) days of daily meter readings and assessment and billing of an additional EDU from the YMCA due to the new tenant, Pivot Physical Therapy operating at the 123 West Main Street property.

WWTP UPGRADE:

Linda reported that the WWTP expenses paid to date total Ten Million One Hundred Seventy Five Thousand Two Hundred Thirty Five Dollars and Thirteen Cents (\$10,175,235.13). WVA reimbursements to date total Three Million Eight Hundred Ninety Thousand, One Hundred Sixty Eight Dollars and Sixty Eight Cents (\$3,890,168.68). Gary reported the invoices will no longer be cost shared monthly with WVA, they will be part of the end- year audit cost sharing. This will be for the 2019 stragling expenses and the 2019 audit.

MANHOLE REHAB:

Linda reported that the Manhole Rehab expenses paid to date total Six Hundred Fifty Nine Thousand One Hundred Nine Dollars and Twelve Cents (\$659,109.12). WVA reimbursed to date total of Two Hundred Eighty Four Thousand Six Hundred Sixty Dollars and Seventeen Cents (\$284,660.17).

Sewer Operators Report presented by Noah Zimmerman:

- 1.Plant effluent was within all permit limits for January.
- 2.Sam Ringler Trucking hauled 115,500 gallons of bio-solids in January.
- 3.The inspection of Dutch Valley Foods (J&A Foods) grease trap and sewer line flushing was completed and all was satisfactory to the operators.
- 4.Deckmen Electric is rebuilding one of the pumps for the South Custer Avenue Pump Station. The cost to rebuild the 7.5 hp 3 phase pump is Two Thousand Ninety Five Dollars (\$2,095.00), versus a new 7.5 hp 3 phase pump cost which would be Six Thousand Four Hundred Dollars (\$6,400.00).

5. A new replacement 2 hp pump for the Maple Grove Pump Station, was purchased in the amount of Two Thousand Ninety Five Dollars (\$2,095.00). The cost to rebuild would be One Thousand Eight Hundred Dollars (\$1,800.00).
6. The WWTP warranty issues we are working through are, chemical room heater, light in the screening room and the Hydro-Dyne screening unit. We are working with contractors and manufacturers to resolve these issues. Our one-year warranty period ends May 10, 2019. We will be scheduling a thorough review of the WWTP next month with Becker Engineering, to compile a list of any other warranty issues.

Engineer's Report presented by Gary Martin:

1. **2018 Manhole Rehab Project:** No Payment Request this month. There was a payment request received late last week after the contract submission deadline. We anticipate a payment request for action next month. Remaining contract value amount is Twenty One Thousand Three Hundred Forty Five Dollars and Fifty Cents (\$21,345.50).
2. **2017 Manhole Rehab Project:** Still waiting for contractor and manufacturer response on manhole base remedy. Cost sharing for televising and cleaning value has been sent to contractor. Linda reported ETSA received payment from Fidelity for their televising portion of the manhole project in the amount of One Thousand Six Hundred Fifty Dollars (\$1,650.00).
3. **East Earl Road Sewer Cleaning and Lining:** Original estimate for cleaning line and lining the two manhole runs south of East Earl Road under the block plant storage area was approximately \$15,000. When the written proposals were received one is \$27,810 not including prevailing wages and one is \$37,111 including prevailing wages. Three other sewer repair companies wanted to do the project as a time and materials emergency maintenance project and did not provide a written proposal value. Bill reviewed this information and it is his opinion that this can not be deemed an emergency at this time and that it must be advertised and bid including the need for prevailing wages. Floyd made a **motion to proceed with advertising for bids for the manhole work, south of East Earl Road under the New Holland Block Plant storage area.** Earl seconded the motion and all voted yes.
4. **Notice of Termination for Stormwater NPDES Permit:** Final document was approved and signed by the Authority at the January 10, 2019 meeting. Township, Engineer will require full site as-built survey and then the stormwater engineers, (Impact Engineering and Fry Surveying) will verify the As-Built Plans to the original Stormwater Permit calculations, then resubmittal to Township Engineer, then plans will be recorded and then Plans will be resubmitted to Township Engineer for Township approval and then submitted to County to close out this permit.
5. **The Landings at Garden Spot Reserve:** Record Plans have been received by Becker and today the Operators received the required copy of the Plans for their review.
6. **Robert Martin Property:** Preliminary design meeting held at the Becker office on February 5, 2019 to review the initial submittal. In attendance were Dan Becker and Gary Martin (BE), Jerry Brackbill (ETSA), Robert Martin the developer, Jeff Herr the Realtor, and Bill Swiernik Consultant for project - DMA. Updated plan to be provided by DMA to BE and ETSA. Robert Martin was still not definitive on his plans for how much would be constructed as part of initial sewer project and what the responses were to his mailed survey. We asked that the resubmittal show what is planned to be part of the construction, not just the planning.
7. **Chapter 94 Submittals:** Floyd made a **motion for the Authority Chairman to sign the submittal for the Chapter 94 Report to New Holland.** Earl seconded the motion and all voted yes.

Monthly Reporting Items

Project 1: Monthly Flows to New Holland: Average daily flows for January: 44,300 gpd (compared to December's 41,300 gpd and November's 43,600 gpd).

Project 2/3:

MEMHP: Average daily flow for January: 15,400 gpd (compared to December's 13,400 gpd and November's 16,200 gpd).

1. **GSV:** Average daily flows for January: 58,500 gpd (compared to December's 60,900 gpd and November's 60,800 gpd). Average daily flow below guaranteed 62,869 gpd so \$1,653.23 Guarantee of Capacity Fee assessed for December.
2. **Monthly STP flows:** Reported average daily flows for January: 322,300 gpd (compared to December's 325,000 gpd and November's: 333,700 gpd).
3. **Flows from WVA:** Average daily recorded flows for January: 128,300 gpd (compared to December's 116,100 gpd and November's 131,800 gpd).
4. **Connection and Permitting Tracking:** Three (3) permits issued in January, and two (2) permits from August 2018 logged this month (all for The Landings at Garden Spot Reserve (Lots 22, 44, 48, 54 & 55)). This corrects the 2018 tabulation to 17 EDUs permitted for 12 different properties. For 2019, a total of 3 EDUs has been purchased for 3 different properties.

The balances for the delinquent accounts were:

Project #1 - \$ 3,651.57

Project #3 - \$ 27,195.58

The January receipts were:

Project #1 - \$ 43,625.87

Project #3 - \$ 227,801.67

Earl made a **motion to approve the disbursements of checks #3103 - #3109 for Project 1 in the amount of \$11,580.94 and checks #5719 – #5746 for Project 3 in the amount of \$156,929.41.**

Floyd seconded the motion and all voted yes.

Meeting adjourned at 7:40 p.m.

Respectively submitted,

Linda A. Marburger, Appointed Asst. Secretary/Treasurer