Chairman Gene Neidermyer called the **August 11, 2022 meeting** of the **Earl Township Sewer Authority** to order at 6:35 p.m. Present were Gene Neidermyer, Jim Leonard, Floyd Grove, Tony Gay and Reade Witman. Also present were Noah Zimmerman (Operator), Dan Becker (Engineer), and William Cassidy (Solicitor).

Jim made a motion to approve the July 14, 2022 minutes with one correction to the fourth (4th) paragraph reading "Jim made a motion to approve". Floyd seconded the motion, and all voted yes.

Jim made a motion to approve John Sauder, 875 West Main Street, to take an additional ninety (90) days of daily meter readings. Floyd seconded the motion and all voted yes. The letter from John Sauder Chevrolet, stated they replaced a meter that was metering inaccurately.

Jim made a motion to approve the Grinder Pump Easement & Maintenance Agreement for 107 Cindalyn Drive. Reade seconded the motion and all voted yes.

The Authority reviewed and discussed the ninety (90) days of daily meter readings provided by Lapp Structures, 155 Jalyn Drive. The first month looks like they had a possible water leak, had it corrected and the rest of the meter readings were within their purchased capacity. Noah said he will follow up with them to see if they had a water leak.

Premier Custom-Built Cabinetry, 108 & 110 Short Street, provided ninety (90) days of daily meter readings. Noah explained that perhaps when they took their daily meter readings, it appears that they inaccurately noted the actual daily flows. Noah said he will follow up with them next week.

Sewer Operators Report presented by Noah Zimmerman

- 1. The Plant was within permit limits for July.
- 2. Sam Ringler Trucking hauled 148,500 gallons of bio-solids in July.
- 3. The hauled in waste was 402,300 gallons and \$12,069.00 revenue was received in July.
- 4. Project 1 Valve Project Phase 3 construction total is \$32,414.64.
- 5. Noah reported that he would like to budget a new pickup truck in 2023 and sell the oldest of the existing pickup trucks. Noah proposes to replace a pickup truck every 3 years resulting in a 9-year life cycle for all of the pickup trucks. Noah noted that money has been budgeted to pay for the expense.

Engineer's Report presented by Dan Becker

- 1. **Project 1 Lateral Project:** The 1-year warranty period expired on August 5, 2022. Becker and Authority staff completed a review of the sanitary sewer facilities to determine whether any modifications needed to be addressed by the contractor prior to the expiration of the warranty period. Becker issued a letter dated July 26, 2022 indicating that no modifications are required and the warranty period can expire.
- 2. Robert Martin Property Project: Becker and Authority staff reviewed the sanitary sewer facilities on April 25, 2022. Becker issued a punch list of items to be completed/corrected on May 9, 2022. The developer's contractor indicated that all punch list items have been addressed. Becker and Authority staff completed a second site review on August 9, 2022 and issued a revised punch list of items to be completed/corrected. Becker received sanitary sewer Record Drawings and is in process of reviewing the drawings.
- 3. Burkholder Trailer (Robert Martin Project Lots 4, 5 & 6): Authority staff completed construction observation of the sanitary sewer facilities and indicated that all sanitary sewer installation and testing is complete. The developer needs to provide Record Drawings for review.

- 4. *The Landings at Garden Spot Reserve:* Becker received revised record drawings and issued a review letter on December 28, 2021. Becker also completed a sanitary sewer facility site review with Authority staff and issued a punch list of items to be completed/corrected dated January 21, 2022. Authority staff is coordinating review of the punch list items in the field. Becker reviewed the sanitary sewer easement agreement legal descriptions and exhibits and provided comments.
- 5. *LappTops:* Authority staff is completing construction observation of the sanitary sewer facilities and indicated that sanitary sewer installation is approximately 50% complete.
- 6. *Kinzer Avenue Pump Station Upgrade:* Becker uploaded the PADEP Water Quality Management Permit (WQMP) Application to the PADEP website on August 3, 2022. Becker will continue with mechanical/electrical design of the pumping station concurrent with PADEP's review of the WQMP Application. Becker is investigating possible grant sources for the project.
- 7. **York Building Products**: The Authority issued correspondence to York Building Products on February 17, 2022 outlining the required metering requirements. Becker provided BJ Baldwin with Authority specifications on April 27, 2022. Becker received a submission from BJ Baldwin on July 27, 2022 and issued review comments dated August 8, 2022.
- 8. *Ingerman/Garden Spot Village Sanitary Sewer Extension:* Becker and Authority staff met with the developer's consultants on August 2, 2022 to discuss preliminary design considerations for the pumping station and force main.
- 9. **J & E Grill:** Becker received design drawings and issued a review letter dated July 1, 2022. The Authority granted 2 EDU's of sanitary sewer capacity for this project at the July 2022 Authority meeting.
- 10. *WWTF Septage Receiving Tank Grit Removal:* Becker uploaded the PADEP WQMP Application to the PADEP website on August 3, 2022.

Monthly Reporting Items

Project 1:

1. *Monthly Flows to New Holland:* Average daily flows for July: 40,752 gpd (compared to June's 42,063 gpd and May's 43,035 gpd).

Project 2/3:

- 1. **MEMHP:** Reported average daily flow for July: 11,425 gpd (compared to June's 10,043 gpd and May's 13,576 gpd).
- 2. *GSV*: Reported average daily flows for July: 73,228 gpd (compared to June's 57,223 gpd and May's 84,700 gpd). Average total daily flow for July was above the guaranteed 62,869 gpd, so no Guarantee of Capacity Fee assessed for July. Memory facility flows continue to be below the projected 11 EDUs.
- 3. *Monthly STP flows:* Reported average daily flows for July: 307,000 gpd (compared to June's 319,400 gpd and May's 339,600 gpd).
- 4. *Flows from WVA*: Average daily recorded flows for July: 137,738 gpd (compared to June's 135,253 gpd and May's 136,338 gpd).
- 5. *Connection and Permitting Tracking:* No new EDU connections in July. For 2022, a total of 3 EDUs were purchased for 3 properties (3 ETSA and 0 WVA EDUs).

The balances for the delinquent accounts were:

Project #1 - \$2,169.62 Project #3 - \$34,913.70

The July receipts were:

Project #1 - \$930.99 Project #3 - \$40,358.99

Floyd made a motion to approve the disbursements of checks #3410 - #3415 for Project 1 in the amount of \$6,433.71.01 and checks #7533 - #7561 for Project 3 in the amount of \$128,327.13. Jim seconded the motion and all voted yes.

Meeting adjourned at 7:00 pm

Respectfully submitted, Joy M Oberholtzer Appointed Secretary/Treasurer