

Chairman Gene Neidermyer called the **December 8, 2022 meeting** of the **Earl Township Sewer Authority** to order at 6:32 p.m. Present were Gene Neidermyer, Jim Leonard, Tony Gay, and Floyd Grove. Also present were Noah Zimmerman (Operator), Dan Becker, (Engineer) and William Cassidy (Solicitor).

Jim made a **motion to approve the November 11, 2022 minutes**. Floyd seconded the motion, and all voted yes.

Jim made a **motion to approve Project 1 Budget which raises the rates to One Hundred and Ten Dollars (\$110.00) per EDU per quarter**. Tony seconded the motion and all voted yes.

Floyd made a **motion to approve Project 2/3 Budget**. Tony seconded the motion and all voted yes.

Floyd made a **motion to approve increasing the Septage Holding Tank fee from Three Cents (\$.03) to Three and a Half Cents (\$.035) per gallon**. Jim seconded the motion and all voted yes.

Floyd made a **motion to approve the PA DEP WQMP Post Construction Certification associated with the Septage Receiving Station Grit Removal Facilities for submission to PA DEP**. Jim seconded the motion and all voted yes.

Jim made a **motion to add the Sewer Easement Agreement for Premier Custom-Built Cabinetry, 110 Short Street, to the agenda**. Floyd seconded the motion and all voted yes.

Floyd made a **motion to approve the Sewer Easement Agreement for Premier Custom-Built Cabinetry**. Tony 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 due to discovering a leak**. Floyd seconded the motion and all voted yes.

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

1. The Plant was within permit limits for November.
2. Sam Ringler Trucking hauled 44,000 gallons of bio-solids in November.
3. The hauled in waste was 381,700 gallons and \$11,451.00 revenue was received in November.
4. The Project 1 Valve Project Phase 3 Construction Total is \$40,701.42. Noah reported that they are finished for the year but in the spring they will rent a mini excavator.
5. The Authority discussed the possibility of installing solar panels at the Wastewater Treatment Plant. They directed Noah to investigate installing solar panels.

#### **Engineer's Report presented by Dan Becker**

1. ***Robert Martin Property Project:*** Authority staff indicated that all sanitary sewer punch list items have been adequately addressed as of September 1, 2022. Becker received revised sanitary sewer Record Drawings on September 16, 2022 and it appears all previous outstanding comments have been adequately addressed. However, upon review of the Record Drawings, it appears that one of the sanitary sewer laterals installed along Short Street is located outside of the road right-of-way. The Solicitor prepared a Sanitary Sewer Easement Agreement and the developer's consultant provided the necessary legal descriptions and exhibits to attach to the Agreement for this lateral. The property owner needs to provide the executed Agreement to the Authority for signature and recording. After that Agreement is recorded, final Record Drawings, including the easement recording information can be provided to the Authority.

Becker received the 18-month Maintenance Guaranty cost opinion (\$31,589.25) and the Solicitor provided the dedication documents to the developer's consultant for execution by the developer.

The developer's consultant submitted the executed Water Quality Management Permit Construction Certification to PADEP and copied the Authority.

2. **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. Becker received sanitary sewer Record Drawings on November 19, 2022 and issued review comments via email on December 2, 2022. This project cannot be closed out until the Robert Martin project sanitary sewer facilities are dedicated to the Authority.
3. **LappTops:** Authority staff noted that all sanitary sewer construction and testing is complete. The developer needs to provide Record Drawings to the Authority.
4. **Kinzer Avenue Pump Station Upgrade:** PADEP issued the Water Quality Management Permit (WQMP) for this project on October 19, 2022. Becker met with Noah to review the design including mechanical/electrical design parameters on October 19, 2022. The mechanical/electrical design is in process. Becker prepared a proposed bidding/construction schedule.
5. **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. The developer's attended the November 2022 Authority meeting requesting a reduction to the Authority's per capita flow rate of 250 gpd/EDU. The Authority tabled action on the request at the November 2022 Authority meeting.
6. **WWTF Septage Receiving Tank Grit Removal:** PADEP issued the Water Quality Management Permit (WQMP) for this project on October 19, 2022 and Authority staff completed installation of the permitted facilities.
7. **Weaver Custom Woodworking/Tractor Supply:** As a reminder, both properties are required to connect to the Authority's sanitary sewer facilities after the Robert Martin project sanitary sewer facilities are dedicated to the Authority. The Authority granted 2 EDU's (500 gpd) of sanitary sewer capacity for the Weaver property at the October 2022 Authority meeting.
8. **Garden Spot Village Ranck Road Project:** Becker received revised sanitary sewer design drawings on October 28, 2022 and is in process of reviewing those drawings.

#### Monthly Reporting Items

Due to the timing of the meeting this month, Becker reported that the majority of the November flow data has not yet been compiled. Dan will email the November flow data after that information is compiled. The below flow information reflects the same data as reported at the November 2022 Authority meeting, except for the "Flows from WVA" which include November flows.

#### Project 1:

1. **Monthly Flows to New Holland:** Average daily flows for October: 39,923 gpd (compared to September's 41,940 gpd and August's 40,755 gpd).

#### Project 2/3:

1. **MEMHP:** Reported average daily flow for October: 12,616 gpd (compared to September's 11,485 gpd and August's 11,847 gpd).
2. **GSV:** Reported average daily flows for October: 99,146 gpd (compared to September's 93,259 gpd and August's 48,377 gpd). Average total daily flow for October was above the guaranteed 62,869 gpd, so no Guarantee of Capacity Fee assessed for October. Memory facility flows continue to be below the projected 11 EDUs.
3. **Monthly STP flows:** Reported average daily flows for October: 321,900 gpd (compared to September's 322,000 gpd and August's 318,900 gpd).

4. **Flows from WVA:** Average daily recorded flows for November: 141,510 gpd (compared to October's 139,171 gpd and September's 128,790 gpd).
5. **Connection and Permitting Tracking:** Two (2) new EDU connections in October. For 2022, a total of 9 EDUs were purchased for 9 properties (9 ETSA and 0 WVA EDUs).

The balances for the delinquent accounts were:

Project #1 - \$ 975.30

Project #3 - \$27,870.21

The November receipts were:

Project #1 - \$ 1,860.20

Project #3 - \$256,611.30

Floyd made a **motion to approve the disbursements of checks #3441 - #3449 for Project 1 in the amount of \$14,699.91 and checks #7633 – #7657 for Project 3 in the amount of \$81,477.30.** Jim seconded the motion and all voted yes.

Meeting adjourned at 7:18 pm

Respectfully submitted,

Joy M Oberholtzer

Appointed Secretary/Treasurer