

Chairman Gene Neidermyer called the **November 10, 2022 meeting** of the **Earl Township Sewer Authority** to order at 6:30 p.m. Present were Gene Neidermyer, Jim Leonard, Floyd Grove and Reade Whitman. Also present were Noah Zimmerman (Operator), Dan Becker, (Engineer) and William Cassidy (Solicitor).

Jim made a **motion to approve the October 13, 2022 minutes**. Gene seconded the motion, and all voted yes.

Mark Hackenburg, RGS Associates Inc, John Randolph, Ingerman, and Steve Muller, Garden Spot Village (GSV), were present to discuss sewer flow projections for GSV West Campus property and the Zimmerman Tract (previously known as Bradenton). The Authority concluded that they are willing to have more conversation but the capacity shall remain two hundred fifty (250) gallons per day per EDU.

Jim made a **motion to approve investing Five Hundred Thousand Dollars (\$500,000.00) into a one (1) year CD and Two Hundred and Fifty Thousand Dollars (\$250,000.00) into a six (6) month CD with Ephrata National Bank instead of Univest Bank due to a better package**. Reade seconded the motion and all voted yes.

Jim made a **motion to approve the meeting dates for 2023, which will be held on the second (2nd) Thursday of each month at 6:30 pm: January 12, February 9, March 9, April 13, May 11, June 8, July 13, August 10, September 14, October 12, November 9, and December 14**. Floyd seconded the motion and all voted yes.

The proposed 2023 Project 1 and Project 2/3 budgets were reviewed.

Floyd made a **motion to approve Alex Bauder receiving a two dollar (\$2.00) an hour increase due to receiving his sewer license**. Jim seconded the motion and all voted yes.

Jim made a **motion to add the approval for Robert Martin's PADEP WQMP Post Construction Certification to the agenda**. Floyd seconded the motion and all voted yes.

Floyd made a **motion to approve and execute the Robert Martin PADEP WQMP Post Construction Certification**. Reade seconded the motion and all voted yes.

Sewer Operators Report presented by Noah Zimmerman

1. The Plant was within permit limits for October.
2. Sam Ringler Trucking hauled 71,500 gallons of bio-solids in October.
3. The hauled in waste was 443,550 gallons and \$13,306.50 revenue was received in October.
4. The Project 1 Valve Project Phase 3 Construction Total is \$32,494.02.
5. Noah also reported that the grit chamber was installed at the Waste Water Treatment Plant. After receipt of the PADEP WQMP. Kline's will be clean the Septage Holding Tank out of all grit.

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 and the Solicitor provided the dedication documents to the developer's consultant for execution by the developer.

The developer's consultant provided the PADEP Water Quality Management Permit Construction Certification.

2. ***The Landings at Garden Spot Reserve:*** Becker received revised record drawings and issued a review letter on December 28, 2021. The developer needs to provide Record Drawings for review and complete the dedication documentation for consideration by the Authority.
3. ***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. Becker will incorporate Authority comments into the bidding documents and provide a proposed bidding/construction schedule to the Authority. Becker continues to investigate possible grant sources for the project. The Authority decided to not pursue a DCED H2O grant for this project due to the importance of initiating construction of this project as soon as possible.
4. ***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. Becker received a resubmittal and provided review comments on October 7, 2022.
5. ***WWTF Septage Receiving Tank Grit Removal:*** PADEP issued the Water Quality Management Permit (WQMP) for this project on October 19, 2022.
6. ***2023 Flow Projections to NHBA:*** Becker reviewed the proposed 2023 New Holland Borough Authority estimated Sewer Treatment costs. Based upon the anticipated Authority flows, the quarterly billing to the Authority will increase approximately \$3,000 over 2022 quarterly billings.
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.

Monthly Reporting Items

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 October: 139,171 gpd (compared to September's 128,790 gpd and August's 157,853 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 - \$1,631.88

Project #3 - \$35,901.01

The October receipts were:

Project #1 - \$49,125.16

Project #3 - \$191,853.44

Jim made a **motion to approve the disbursements of checks #3434 - #3440 for Project 1 in the amount of \$7,232.04 and checks #7611 – #7632 for Project 3 in the amount of \$451,304.64.** Floyd seconded the motion and all voted yes.

Meeting adjourned at 8:30 pm

Respectfully submitted,
Joy M Oberholtzer
Appointed Secretary/Treasurer