

Chairman Gene Neidermyer called the **March 10, 2022 meeting** of the **Earl Township Sewer Authority** to order at 6:30 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 February 10, 2022 minutes**. Tony seconded the motion, and all voted yes.

Mark Hackenburg, RGS Associates, was present to update the Authority on the Garden Spot Village, West Campus, sewer extension. After many years of research, Mr. Hackenburg explained that the only way to complete the extension would be to install a pumping station and install the force main from the pumping station within the public road right-of-way via directional boring. This extension will include the existing Memory Care Facility. It was discussed that a new Sewer Agreement will be needed since it is a separate parcel. Garden Spot Village representatives will request attendance at a Board of Supervisors meeting to update the Supervisors on the proposed approach. Surveying is to be completed next.

Scott Monger and Mark Will were present to discuss the Landings at Garden Spot Reserve project. They requested that the sewer set back requirement be waived allowing some trees to be planted within ten (10) feet of the sewer lines. After much discussion, the Authority declined their request. Due to requesting several waivers, the Authority directed them to compose a letter outlining their requests and submit it to Becker Engineering for their review.

The Authority reviewed Thomas and Shelleen Weaver's, 684 West Main Street, payment plan for three (3) additional EDUs. Jim made a **motion to approve the updated total of three (3) EDUs in the amount of Nineteen Thousand Two Hundred Forty-Five Dollars (\$19,245.00), including the immediate payment of Two Thousand Five Hundred Thirty-Five Dollars (\$2,535.00). The remaining balance will be Sixteen Thousand Seven Hundred Ten Dollars (\$16,710.00) which will consist of seventeen (17) monthly payments of Nine Hundred Thirty Dollars (\$930.00) and the eighteenth (18th) monthly payment being Nine Hundred Dollars (\$900.00). The additional three (3) EDU's shall be effective in April 2022**. Floyd seconded the motion and all voted yes.

Tony made a **motion to approve Resolution #2022-1, Establishing Tapping Fees for Project 1, Eastern Service Area**. Floyd seconded the motion and all voted yes.

Jim made a **motion to amend the agenda and add a motion to approve updating the Project 1 Western Service Area Tapping Fee**. Tony seconded the motion and all voted yes.

Jim made a **motion to approve the updated Project 1 Western Service Area Tapping Fee to Six Thousand Six Hundred Ninety-Five Dollars (\$6,695.00)**. Floyd seconded the motion and all voted yes.

Jim made a **motion to approve Resolution #2022-2, Establishing Tapping Fees for Project 1, Western Service Area Tapping Fee**. Floyd seconded the motion and all voted yes. Solicitor Cassidy explained he will provide an updated resolution to Joy for the Authority to sign.

Jim made a **motion to approve Amos Stoltzfoos, 721 Stonecrest Road, for one (1) EDU for the rebuilt residence**. Floyd seconded the motion and all voted yes.

Gene made a **motion to rescind the motion assessing eight (8) additional EDUs to Pequea Machine, 200 Jalyn Drive**. Floyd seconded the motion and all voted yes. Floyd made a **motion**

assessing one (1) additional EDU based on the current daily meter readings. Jim seconded the motion and all voted yes.

Floyd made a motion to approve the following three (3) documents for the Tri-S Management Project, 540 North Hollander Road, contingent upon receiving the eighteen (18) month Maintenance Guarantee of Ninety-Six Thousand Three Hundred Twenty-Six Dollars and Twenty-Five Cents (\$96,326.25):

1. Accept Bill of Sale/Deed of Dedication
2. Authorize the release of the remaining Improvement Guarantee and
3. Authorize execution of the Reimbursement Agreement

Tony seconded the motion and all voted yes.

Tony made a motion to approve the Chapter 94 Report submission from Becker Engineering to the Pennsylvania Department of Environmental Protection. Floyd seconded the motion and all voted yes.

Jim made a motion to approve the updated Improvement Guarantee Policy, as recommended by Solicitor Cassidy. Floyd seconded the motion and all voted yes.

The Authority reviewed the ninety (90) days of daily meter readings from Colonial Road Woodworking, 171 Commerce Drive. Noah reported that he was out to visit the site and nothing is really explaining why there are a few days over their purchased capacity. The Authority directed Colonial Road Woodworking to complete an additional ninety (90) days of daily meter readings.

Noah reported that he has confirmed that the grinder tank at 136 South Shirk Road is now connected to PP&L electric service.

Sewer Operators Report presented by Noah Zimmerman:

1. Plant was within all permit limits for February.
2. Sam Ringler Trucking hauled 154,000 gallons of bio-solids in February.
3. The hauled in Waste was 252,900 gallons and \$7,587.00 revenue was received in February for the Septage Holding Tank.
4. Project 1 Valve Project, Phase 3 construction total is \$21,984.67.
5. Sam Ringler provided a notice that he will begin applying a fuel surcharge for sludge hauling since the prices of gas have been on the rise. It will be approximately \$200.00 to \$300.00.

Engineer's Report presented by Dan Becker.

1. **Project 1 Manhole repairs:** The 1-year warranty period will expire on March 31, 2022. Becker and Noah completed a site review and issued a punch list of minor items to be completed on February 17, 2022. As of March 8, 2022, all punch list items have been addressed and this project is complete.
2. **Burkholder Trailer Robert Martin Project Lots 4, 5 & 6):** Sanitary sewer financial security in the amount of \$54,736.00 has been posted. Becker received plumbing plans for review on March 1, 2022.
3. **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 Noah and issued a punch list of items to be completed/corrected dated January 21, 2022. The sanitary sewer facility dedication shall not be considered until all outstanding issues have been adequately addressed.
4. **Kinzer Avenue Pump Station Upgrade:** The Authority authorized Becker to proceed with design and permitting for the pumping station upgrade at the February 2022 Authority meeting. Becker is coordinating the field surveying of the project site.

5. **York Building Products:** The Authority issued correspondence to York Building Products on February 17, 2022 outlining the required metering requirements.
6. **Pumping Station Flow Metering:** Becker provided a letter to the Authority dated February 1, 2022 detailing recommended metering facilities at each remote pumping station along with estimated construction costs. This document can be utilized for future budgeting purposes.
7. **2021 NHBA Chapter 94 Report:** Becker submitted the Authority's portion of the report to NHBA on February 14, 2022.
8. **Annual Tapping Fee Calculation Update – P1:** Becker updated the Project 1 (original) tapping fee calculation and provided a tapping fee comparison summary for the Board's consideration.
9. **Annual Year End Audit Information:** Becker provided the annual year end audit information to the Authority on February 10, 2022 for the auditor's use.
10. **Frontier Fiber Optic Project:** Becker attended a meeting with the Authority and the Township on March 1, 2022 to review the project and the potential impact to sanitary sewer and water facilities. Becker was informed that plans will be provided to the Authority for review. The Authority acknowledged that Frontier will be required to perform pre and post construction televising of the sanitary sewer facilities where the frontier lines will cross sanitary sewer mains/laterals since all crossings will be excavated prior to installation of the new facilities.
11. **New Design Retrofit Manholes:** The 20-year manhole warranty will expire on March 27, 2022. Authority staff will review the manholes in the field.

Monthly Reporting Items

Project 1:

1. **Monthly Flows to New Holland:** Average daily flows for February: 40,450 gpd (compared to January's 39,571 gpd and December's 39,065 gpd).

Project 2/3:

1. **MEMHP:** Reported average daily flow for February: 10,830 gpd (compared to January's 8,842 gpd and December's 5,359 gpd).
2. **GSV:** The main meter has not been working since October of 2021. Becker was notified that the meter is scheduled to be repaired on March 3, 2022. Average daily flows for September: 58,000 gpd (compared to August's 56,600 gpd and July's 58,500 gpd). Average total daily flow for September below the guaranteed 62,869 gpd, so \$1,546.57 Guarantee of Capacity Fee assessed for September. Memory facility flows continue to be below the projected 11 EDUs.
3. **Monthly STP flows:** Reported average daily flows for February: 324,600 gpd (compared to January's 319,400 gpd and December's 318,800 gpd).
4. **Flows from WVA:** Average daily recorded flows for February: 133,218 gpd (compared to January's 133,680 gpd and December's 144,300 gpd).
5. **Connection and Permitting Tracking:** One (1) new EDU connection in February. For 2022, a total of 1 EDU was purchased for 1 property (1 ETSA and 0 WVA EDUs).

The balances for the delinquent accounts were:

Project #1 - \$ 454.68
Project #3 - \$22,892.39

The February receipts were:

Project #1 - \$ 447.74
Project #3 - \$ 46,021.38

Floyd made a **motion to approve the disbursements of checks #3378 - #3382 for Project 1 in the amount of \$11,591.39 and checks #7425 – #7442 for Project 3 in the amount of \$68,518.26.** Jim seconded the motion and all voted yes.

Meeting adjourned at 8:13 p.m.
Respectively submitted,
Joy M Oberholtzer, Appointed Secretary/Treasurer