

Gene Neidermyer called the **August 13, 2020 meeting** of the **Earl Township Sewer Authority** to order at 6:34 p.m. Present were Gene Neidermyer, Jim Leonard, Floyd Grove and Earl Knepp. Also present were Noah Zimmerman (Operator), Gary Martin (Engineer), William Cassidy (Solicitor) and Tom Plitt (Township Supervisor).

Jim made a **motion to approve the July 9, 2020 minutes with the correction to page one, paragraph #4 Memory Care Facility. Also, paragraph #7, the second sentence should read “the Authority declined.”** Floyd seconded the motion, and all voted yes.

Hal and Marge Landis, 125 Greentree Drive, were present to report on a broken step that happened during an operator callout for a sewer issue. After much discussion, the Authority directed Linda to file a claim with our insurance. The proposed repair is in the amount of One Thousand Two Hundred Dollars (\$1,200.00).

Alma Martin sent an invoice to be reviewed for expenses incurred due to a sewer backup into her basement. Noah reported that backup was caused by an issue in the grinder pump tank. The Authority directed Linda to file a claim in the amount of Eight Thousand Four Hundred Seventy Seven Dollars and Six Cents (\$8,477.06) with our insurance company.

Floyd made a **motion to approve the three (3) EDU’s for Lighthouse Assembly of God located on State Road 23, across from Shady Maple Farm Market, which will be a part of Weaverland Valley Authority’s flow.** Jim seconded the motion and all voted yes.

Floyd made a **motion to approve and sign the WWTP NPDES renewal.** Jim seconded the motion and all voted yes.

Floyd made a **motion to sign and approve the Highway Occupancy Permit for the P1 Manhole repair project (PA Route 23-Voganville area).** Jim seconded the motion and all voted yes.

Floyd made a **motion to sign and approve the Highway Occupancy Permit for the P1 Manhole project (PA Route 23- Shirk Road area).** Jim seconded the motion and all voted yes.

Linda provided the refinancing report prepared by Jamie Schlesinger from PFM Financial Advisors LLC. after some discussion, the Authority directed Linda to ask Mr. Schlesinger to attend the September 10, 2020 meeting to explain his report and provide direction to the Authority.

Floyd made a **motion to reimburse Alex and Noah for their Hepatitis A booster.** Jim seconded the motion and all voted yes.

Solicitor Cassidy reported that the owner of the property located at 784 West Main Street is currently two quarters delinquent. He suggested that a proof of claim be filed with the bankruptcy court for pre-petition debt. If the owner fails to pay its post-Petition obligations, the Authority can file with the bankruptcy court for forty five percent (45%) of the indebtedness. The Authority directed Linda to see if the WHWA may bill them monthly. Bruce made a **motion to file a proof of claim with the bankruptcy court.** Jim seconded the motion and all voted yes.

Jim made a **motion to approve the Improvement Guarantee for Tri-S Management LLC, 568 Hollander Road, in the amount of Seven Hundred Ninety Eight Thousand One Hundred Thirty Two Dollars and Fifty Cents (\$798,132.50) for the sewer extension.** Floyd seconded the motion and all voted yes.

Gary and Noah presented the Project 1 Manhole repair project to be done in three phases. Phase #1 to begin as stated below.

Floyd made a motion to proceed with Phase #1 State Road 23 Manholes and Curb stops.

PennDOT HOP Application (to be submitted shortly)	To Be Determined
PennDOT HOP Received (one week to unknown)	To Be Determined
Advertise Bids / Out to Bid	September 14, 2020
Receive Bids	October 5, 2020
Authority Meeting	October 8, 2020
Award Contract	October 9, 2020
Issue Notice to Proceed	October 26, 2020
Construction Substantial Completion	December 18, 2020
Construction Final Completion	January 8, 2021

Jim seconded the motion and all voted yes.

MANHOLE REHAB:

Total expenses paid to date is Six Hundred Ninety Seven Thousand Three Hundred and Twelve Dollars and Sixty Three Cents (\$697,312.63). The WVA reimbursement to date is Three Hundred and One Thousand Nine Hundred Thirty One Dollars and Seventy Eight Cents (\$301,931.78) for the Manhole project. WVA will be invoiced another Two Hundred Fifty One Dollars and Eighty Cents (\$251.80)

Sewer Operators Report presented by Noah Zimmerman:

1. Plant was within all permit limits for July.
2. Sam Ringler Trucking hauled 60,500 gallons of bio-solids in July. Noah also reported the first load of bio-solids was taken to New Holland Borough (NHB) and will continue to work with them to process more, sludge at NHB in the future. With a saving of zero point Eight Cents (.008) per gallon.
3. Lancaster County Conservation District inspected the storm water basins and they were approved.
4. Trees in Easement were moved at 189 Peters Road Industrial Lots (PRIL) and inspected by the operators.

Engineer's Report presented by Gary Martin:

1. **2018 Manhole Rehab Project:** Remaining contract value: \$1,790.00. Waiting for scheduling by contractor after August letter issued by Counsel re: proposed compromise to close-out project.
2. **2017 Manhole Rehab Project:** Will be completed in conjunction with the 2018 project.
3. **Tri-S (Hollander Road) Project:** Plan Review Letter #2 issued on July 21, 2020. Several emails and phone calls focusing on Lot 4 lateral and easement. Several changes back and forth and latest include the elimination of the lateral in the stormwater berm, much to the satisfaction of the operators and Becker. Now no need for the easement or access Agreement between Lots 3 and 4 and, should there be a need in the future, there is a low-pressure extension to lot 4 that could serve additional lots with a manhole already installed.
4. **Project 1 Flow Letter to NHBA:** Each year in August the Authority (engineer) is required to issue a flow projection to the Borough for the next year (2021) budgeting process. Board input for the 2021 projection:
 - a. Go with the usual prior year's average (2019), add in the new projected annual flows (2020) and project for any new flows for the coming year (2021)
 - b. Allow for reduced flow moving into 2021 because of the pandemic reduced flows? 2020 annual average is currently just about 4,000 gallons per day less than the 2019 annual average.

The Authority directed Gary to calculate 2021 projections based on the flows of 2019.

5. **Robert Martin Property:** Plan resubmission on July 20, 2020. Technically and administratively approved including Borough review. Shop Drawings received and being finalized.

Monthly Reporting Items

Project 1:

1. **Monthly Flows to New Holland:** Average daily flows for July: 41,400 gpd (compared to June's 39,100 gpd and May's 38,100 gpd). Flows continue slow rise to "normal" as businesses reopen
2. **Keshav Krupa LLC (former Newholl / RealMarq / Menno Hoover Property):** On July 27, 2020, I responded to a call from the new consultant for this project (Lori Messersmith (Chrisland Engineering))– may be moving forward again. Still must address water issues.

Project 2/3:

1. **MEMHP:** Reported average daily flow for July: 9,770 gpd (compared to June's 7,190 gpd and May's 13,000 gpd). No clogs noted in July on the monthly submission.
2. **GSV:** Average daily flows for July: 56,900 gpd (compared to June's 55,100 gpd and May's 57,600 gpd). Average daily flow below guaranteed 62,869 gpd, so \$2,239.86 Guarantee of Capacity Fee assessed for July. May removal of flows appears to have lowered overall discharge for June and July.
3. **Monthly STP flows:** Reported average daily flows for July: 275,900 gpd (compared to June's: 262,400 gpd and May's 270,500 gpd).
4. **Flows from WVA:** Average daily recorded flows for July: 118,200 gpd (compared to June's 117,200 gpd and May's 105,100 gpd). Partial opening of Shady Maple reflects increase in daily flows at the end of the month to increase the monthly average slightly.
5. **Connection and Permitting Tracking:** Five (5) new permits logged in this reporting period (The Landings Lots 17, 39, 46, 56, & 98). For 2020, a total of 36 EDUs has been purchased for 36 different properties (30 ETSA and 6 WVA).
6. **The Landings at Garden Spot Reserve:** 60 Permits issued to-date and 50 connections completed to-date.

Solicitor's Report presented by William Cassidy:

Solicitor Cassidy reported the Settlement Agreement was sent to Terre Hill Concrete regarding, THCP and Fidelity providing and installing, respectively, certain epoxy coatings for the manhole bases ETSA 2017-2018 Manhole Replacement Projects. These products were warranted for 20 years under the terms of the Projects Contracts. ETSA experienced peeling and failure to adhere in several areas of the Projects, and the parties have agreed to a proposed warranty repair for the non-performing products on the terms set forth in this Agreement. The ETSA is waiting for the Agreement to be signed and returned.

The balances for the delinquent accounts were:

Project #1 - \$ 10,483.76

Project #3 - \$ 26,978.32

The July receipts were:

Project #1 - \$ 5,044.73

Project #3 - \$ 331,733.36

Floyd made a **motion to approve the disbursements of checks for August 13, 2020 #3223 - #3228 for Project 1 in the amount of \$ 9,420.67 and checks for August 13, 2020 #6202 – #6224 for Project 3 in the amount of \$ 125,456.90. Earl seconded the motion and all voted yes.**

Meeting adjourned at 8:00 p.m.

Respectively submitted,

Linda A. Marburger, Appointed Secretary/Treasurer