

**REGULAR MEETING**

**LOWER PROVIDENCE TOWNSHIP SEWER AUTHORITY  
MINUTES OF NOVEMBER 8, 2021**

The Regular Meeting of the Lower Providence Township Sewer Authority was held on Monday, November 8, 2021 at 4:30 PM in the Authority's Board Room at the Sewer Authority Office, located at 20 Parklane Drive, Eagleville, PA, pursuant to public notice and posting of time and place of said meeting.

Present were Authority Members:

Mr. Fred Walker, Chairman; Mr. Charles Rose, Vice Chairman; Mr. Doug Hager, Treasurer; Mr. Jason Sorgini, Asst. Treasurer; Mr. Robert Tschoepe, Secretary

In addition thereto, the following persons were present:

Mr. Alan Rubendall, System Superintendent; Mrs. Lori Connolly, Office Manager; Mr. Ed Woyden, Engineer; Mr. Eric Frey, Solicitor; Mr. Gary Neights, Liaison

Visitor not on Agenda: Ms. Leah Baird

**CALL TO ORDER**

The Chairman called the meeting to order at 4:30 PM and led everyone in the Pledge of Allegiance.

The Chairman stated that there was an Executive Session prior to the meeting to discuss legal issues.

**MINUTES**

The minutes of the October 11, 2021 meeting were presented. Upon motion of Mr. Rose, seconded by Mr. Tschoepe and unanimously carried, the reading of the minutes was waived and approved.

**TREASURER'S REPORT**

Mr. Hager presented to the Board the bills to be paid from the Revenue & Administration and Capital Improvement.

Upon motion of Mr. Hager seconded by Mr. Sorgini and unanimously carried, the Board approved payment of bills from Revenue & Administration and Capital Improvement hereto marked as Exhibit "A".

**PERSONNEL**

Employee Retirement Account

Mr. Tschoepe stated to the Board the Pension Committee met and two proposals were received and are very close in cost. After review, the Committee preferred the proposal submitted by Conrad Seigel and plan to meet with them this week.

After discussion, a motion was made by Mr. Tschoepe seconded by Mr. Sorgini and unanimously carried, to accept Conrad Seigel's proposal contingent upon a successful meeting and to submit the request for withdrawal to Pennsylvania Municipal Retirement System.

**EQUIPMENT & BUILDING**

Mr. Sorgini thanked Mr. Rubendall for the tour and that it was nice to see all the things that he reports on.

**CAPITAL PROJECTS**

2021 Sanitary Sewer Line Replacement

Mr. Rose stated to the Board that the contractor skipped the first run from Mt. Kirk due to school and bus traffic. They will complete the section of the project during the holidays when school is closed as the intersection will need to be closed for the day.

2022 Sanitary Sewer Line Replacement

Mr. Rose stated to the Board that the Engineer is progressing with the design.

Exposed Sewer – Mine Run

Mr. Rose stated to the Board that the Engineer is waiting on the final cost proposal from Anrich.

**ENGINEER’S REPORT - EXHIBIT “B”**

There were no questions on the Engineer’s Report.

Mr. Woyden presented to the Board alternatives to protect the exposed sections of the sewer main in Jode Road over Mine Run and Park Avenue over Mine Run.

After discussion, the Board agreed with the Engineer’s suggestion which is the most cost effective option of \$150,000 to relocate the main farther away from the creek.

**SYSTEM SUPERINTENDENT’S REPORT “C”**

There were no questions on the System Superintendent’s Report.

**ATTORNEY REPORT**

Mr. Frey reported that all of his comments on legal matters had been previously discussed in Executive Session.

**OLD BUSINESS**

Mobile Home Parks

After discussion, the Board directed the Solicitor to take the appropriate steps to direct action regarding the determination of Inflow and Infiltration (I/I) from the parks.

Annual Inspection

The Chairman complimented Mr. Rubendall and the crew for running a clean operation.

**NEW BUSINESS**

102 Hillside Avenue

Mr. Rubendall presented to the Board the damages at 102 Hillside Avenue as a result of the sanitary sewer backup.

After discussion, a motion was made by Mr. Hager seconded Mr. Sorgini to reimburse \$2490 contingent upon the property owner signing the agreement prepared by the Solicitor.

**ADJOURNMENT**

A motion was made to close the meeting and go into executive session at 5:15 PM by motion of Mr. Rose, seconded by Mr. Sorgini and unanimously carried.



Alan Rubendall, Assistant Secretary

BILLS PAID FROM REV. & ADMIN.		NOVEMBER 8, 2021 BOARD MEETING	
ADP	ADMINISTRATION: PAYROLL PROCESSING	[AUTO DEBIT]	289.92
AMERICAN WATER COMPANY	COMPUTER BILLING, SEWER RENTAL: MONTHLY METER READINGS, WATER SHUT OFF FEE		87.83
AMS	COMPUTER BILLING: MONTHLY MAINTENANCE		269.00
AUDUBON WATER COMPANY	COMPUTER BILLING: MONTHLY METER READINGS		65.06
CITY ELECTRIC SUPPLY	BUILDING OPERATION & MAINT: GARAGE BULBS, ELECTRICAL TAPE		136.15
CLEANING SERVICES	BUILDING OPERATION & MAINT: OFFICE CLEANING		350.00
COLONIAL ELECTRIC	PUMP STATION MAINT: SURGE PROTECTOR TO REPLACE AT SMITH ROAD		278.38
CONNOLLY, LORI	HOSPITALIZATION: REIMBURSEMENT OF COPAY		652.60
DECKMAN MOTOR & PUMP INC	PUMP STATION MAINT: INSPECTION FEE OLD BAPTIST		140.00
DAVE DELANGE	SEWER RENTAL: DIDN'T CANCEL AUTO PAY AFTER HE MOVED		249.00
DISCHEL BARTLE & DOOLEY	LEGAL FEES, SPECIAL PROJECTS, REF: MONTH OF SEPTEMBER		2414.88
FASTENAL	TRUCK & EQUIPMENT MAINT: CHAIN & STRAP CONNECTORS FOR CRANE TRUCK		29.99
GANNETT FLEMING, INC	ENGINEERING FEES. SPECIAL PROJECTS, REF: AUGUST 28, 2021 - OCTOBER 1, 2021		10849.88
GRAINGER	PUMP STATION MAINT: GASKET, EPOXY		45.75
HADLEY, BLAYNE	HOSPITALIZATION: REIMBURSEMENT OF COPAY		155.00
HADLEY, KEITH	HOSPITALIZATION, SAFETY: REIMBURSEMENT OF COPAY, BOOT REIMBURSEMENT		163.52
HOME DEPOT	COLLECTION SYSTEM MAINT, OPERATING EXPENSES, PUMP STATION MAINT		610.94
JP MASCARO	OPERATING EXPENSES: TRASH REMOVAL		81.05
KAPPE ASSOCIATES, INC	PUMP STATION MAINT: SERVICE TO ADDRESS ELECTRICAL SURGE AT SMITH ROAD		429.00
LPVRS	TREATMENT CHARGES		192765.00
MAD EXTERMINATORS	BUILDING OPERATION & MAINT: EXTERMINATING SERVICE OCTOBER		50.00
NAPA AUTO PARTS	TRUCK & EQUIPMENT MAINT: OIL, GLOVES		69.49
PA AMERICAN WATER COMPANY	WATER: GARAGE & OFFICE		74.57
PA DEPT OF ENVIRONMENTAL PROTECTIC	OPERATING EXPENSES: OPERATOR ANNUAL CERTIFICATION FEE		137.00
PA ONE CALL	COLLECTION SYSTEM MAINT: NOTIFICATION OF CONTRACTORS DIGGING		259.35
PECO	GAS & ELECTRIC		224.43
RICHTER OFFICE SUPPLY COMPANY, INC.	ADMIN MISC: DOCUMENT SHREDDING, OFFICE SUPPLIES		266.31
RUBENDALL, ALAN	HOSPITALIZATION: REIMBURSEMENT OF COPAY		90.00
SANTONIS GARAGE	TRUCK & EQUIPMENT MAINT: 2003 GMC SIERRA		67.85
SHARP WATER CULLIGAN	OPERATING EXPENSES: WATER		20.00
STRATIX LEASING	ADMINISTRATION: COPIER LEASE	[AUTO DEBIT]	321.00
SUN LIFE	INSURANCE: PREMIUM LIFE, AD&D, LTD, STD, DENTAL, VISION	[AUTO DEBIT]	1163.76
UNIFIRST	HEALTH & SAFETY: UNIFORM CLEANING		342.25
UNITED HEALTHCARE	HOSPITALIZATION: PREMIUM		6285.34
VERIZON	TELEPHONE: GARAGE & PUMP STATIONS		848.14
VERIZON	TELEPHONE: OFFICE FIOS		212.30
VERIZON	TELEPHONE: OFFICE INTERNET		109.00
VERIZON WIRELESS	TELEPHONE: MOBILE PHONES		371.23
WELLS FARGO	DEBT SERVICE: INTEREST 2016 NOTE	[AUTO DEBIT]	931.47
WELLS FARGO	DEBT SERVICE: INTEREST 2020 NOTE	[AUTO DEBIT]	11040.56
WEX BANK	TRUCK & EQUIPMENT: FUEL FOR VEHICLES & EQUIPMENT		1026.11
LPTSA CREDIT CARD	ADMIN MISC: AFTER HOURS EMERGENCY SERVICE, CHECK SCANNING INK & CLEANING PUMP STATION MAINT: 3" PUMP	[TRANSFERRED]	300.15
LPTSA	PETTY CASH		147.18
LPTSA	PAYROLL	[TRANSFERRED]	54,000.00
		<b>TOTAL</b>	<b>288420.44</b>

BILLS PAID FROM CAPITAL IMPROVEMENT			
DISCHEL BARTLE & DOOLEY	LEGAL FEES: MONTH OF SEPTEMBER		424.00
GANNETT FLEMING	ENGINEERING FEES: AUGUST 28, 2021 - OCTOBER, 2021		25092.81
JAMES KENNEY EXCAVATING	EMERGENCY: MOVE HOY PARK DEBRIS		2519.40
MID ATLANTIC PUMP COMPANY	PUMP STATION MAINT: NEW PUMP FOR OLD BAPTIST		5850.00
		<b>TOTAL</b>	<b>33886.21</b>

EXHIBIT "A"

**GANNETT FLEMING'S REPORT**  
**for the**  
**LOWER PROVIDENCE TOWNSHIP SEWER AUTHORITY**  
**November 8, 2021**

- |           |   |        |   |
|-----------|---|--------|---|
| 66692.105 | DEP CAP/CMP                                   | -      | Updated the CMP as per DEP request. Transmitted to Alan Rubendall for review on October 29, 2021. Transmitted to the Township November 5, 2021 for input.   |
| 66692.110 | 2021 Capital Project                          | -      | Progress meeting with Contractor November 3, 2021. Work to start the week of November 8, 2021 on Walker Lane.   |
| 66692.111 | Intersection Improvement Project              | -      | Responded to requests for additional information from McMahon Associates. Provided revised drawings and cost estimate. Currently developing specifications and completing PENNDOT Form 4181 requirements. |
| 66692.118 | Exposed Sanitary Sewer – Linnet Rd            | -      | Currently waiting on cost from Anrich for the work.   |
| 66692.119 | 2022 Capital Projects                         | -      | Design work continuing.   |
| 66692.121 | Exposed Sanitary Sewer - Jode Rd & Park Ave.  | -      | Design Engineers Report being prepared.   |
| 66692.216 | Moscariello at Crosskey                       | -      | Transmitted escrow release and connection letter to Alan Rubendall on November 1, 2021.   |
| 66692.222 | Montgomery County E.O.C. Garage and Warehouse | -<br>- | Transmitted review letter to Engineer on October 11, 2021.<br>Review of submittals. Transmitted on October 20, 2021.  |

## SYSTEM SUPERINTENDENT'S REPORT

NOVEMBER 2021

FOR WORK DONE OCTOBER 1, 2021 – OCTOBER 31, 2021

### SEWER AUTHORITY PROJECTS:

**UPDATE - 2021 SEWER REPLACEMENT PROJECT:** We held a construction progress meeting in our office on Wednesday 11/3. Attending were representatives from LPTSA, Gannett Fleming and Anrich. We discussed material delivery issues, stone issues, start date and scheduling. Anrich will be saw cutting Walker Lane on Friday 11/5 and digging/replacing sewer main starting Monday 11/8 We will skip the first run in the intersection of Walker Lane and Mt Kirk and come back during the Schools holiday vacation break to avoid interfering with the bus/parent pickup traffic in the intersection. We also postponed the Summit Avenue portion of the project until the end of the project when the school will be closed for the summer.

**UPDATE - WORK AT SHOP:** All the vinyl soffit and aluminum fascia has been completed.

**NO UPDATE - 609 LINNETT ROAD:** Spoke to Anrich at the Sewer Replacement Pre Job meeting and they agreed to add the exposed pipe repair to the project using the project unit prices. We have a temporary easement agreement ready for property owner to sign to allow us to get to repair site through their property.

**UPDATE - SMITH ROAD PUMP STATION:** All damaged electrical components have been replaced and we installed the spare pump in station and got it back in running order. We took the and damaged pump down to Deckmans to be evaluated

**ED WOYDEN WILL UPDATE - EXPOSED SEWER MAINS:** Met with Ed and Ken from Gannett Fleming's Office Onsite at two separate exposed sewer mains caused by Hurricane IDA. One on the 15 " Sewer main on the Mine Run Interceptor off S Park Avenue and one on the Falcon Road creek crossing on a 8" main branched off of Mine Run.

**UPDATE - DISLODGED MANHOLES:** We turned in a claim to our insurance company for the damage to all four of the manhole lids that came off and got filled with debris during hurricane IDA. They asked me to forward all the bills and information pertaining to the damage and said they will get back to us. We have not heard back from them yet. We have since then found that there is possibly damage funding available from FEMA. We started the process of applying for FEMA funding for hurricane damage.

**UPDATE - OLD ARCOLA STATION SITE:** We removed the old damaged fence and post that got knocked over by hurricane IDA. We are trying to get PECO out to disconnect the power to the control panel so we can also remove it.

**WALKER STATION.** Pulled pump #1 due to a noisy bearing and put the spare pump in its place and took the noisy pump down to Deckmans for evaluation and bearing replacement.

**MINE RUNE ROW.** We have been walking the Mine Run ROW since the hurricane checking for exposed sewer mains, damaged manholes and dislodged lids.

### PROPOSED / POSSIBLE FUTURE DEVELOPER PROJECTS:

**Providence Place:** 160 units. 61 units were allocated. 19 EDUs need to be purchased in the second phase. As of now the schedule for phase 2 is unknown.

**420 Church Road:** Possible 26 lot subdivision. Property had one house on it that was demoed. 25 EDUs may be needed

**102 N Park A and B:** Two existing houses are applying to connect to the sewer system. 2 EDUs will be needed.

**MAINTENANCE DEPARTMENT:**

In addition to the daily inspection and maintenance of the pumping stations, the Maintenance Department:

- Responded to 239 locations (PA One Calls).
- Responded to call of pump one failure at Smith Rd station. Investigation revealed the station had suffered damage caused by an electrical surge. Two of the stations surge protection units were destroyed and the main breaker for pump one was damaged. A check of pump one revealed the windings had a low insulation value so pump one was sent out for a detailed evaluation and possible repairs. When parts became available all damaged components were replaced and spare pump was installed.
- Routine station checks revealed pump one at walker station was louder than normal while running. After a brief investigation it was decided the noise was from the pump bearings, the pump was removed, sent out for repair and spare was installed.
- Removed fallen tree and debris from sewer creek crossing at Valley Forge station.
- Walked mine run from the siphon at Casselberry Meadow to Jode Rd checking for storm damage.
- Remove all storm debris and general cleanup of all stations.
- Clean and video creek crossing at Jode Rd MH 30B to MH27 about 100 feet.
- Replaced broken lid on MH 9 in mine run off of Shearwater.
- Reset and fasten casting on MH 26 in mine run off of Jode Rd.
- Plunged and cleared lateral at 2010 Blackbird Cir.
- Work with Township road crew to clear blocked storm drain on Lexington Ln.
- Changed oil and filter on unit one.
- Inspect lateral repair at 23 Skyline Drive.
- Inspect lateral repair at 20 Elm.
- Inspect new sewer connection at 56 Featherbed Lane.

**DEPARTMENT INFORMATION:**

	Maintenance	Administration
Regular hours worked	472	308
PTO hours	32	28
Holiday hours	0	0
Overtime	0	n/a
Part-time hours		105
Injury related hours	0	0