

REGULAR MEETING
LOWER PROVIDENCE TOWNSHIP SEWER AUTHORITY
MINUTES OF MAY 8, 2023

The Regular Meeting of the Lower Providence Township Sewer Authority was held on Monday, May 8, 2023, 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. Charles Rose, Vice Chairman; Mr. Robert Tschoepe, Secretary; Dr. Jason Sorgini, Treasurer and Mr. Frank McDonough, Assistant Treasurer

In addition, thereto, the following persons were present:

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

Absent was Authority Member:

Mr. Fred Walker, Chairman

Visitors not on Agenda: Ms. Leah Baird, Ms. Angela Upright and Mr. Michael Moronese

CALL TO ORDER

The Vice Chairman called the meeting to order at 4:30 PM and led everyone in the Pledge of Allegiance. The Vice Chairman stated that there was an Executive Session prior to the meeting to discuss legal issues.

PUBLIC COMMENTS

The Vice Chairman asked for a motion to deviate from the agenda. Upon motion of Dr. Sorgini, seconded by Mr. Tschoepe and unanimously carried, the Board deviated from the Agenda for Public Comments.

Ms. Angela Upright and Mr. Michael Moronese of 2976 Second Street stated to the Board that they received a certified letter in the mail regarding a sump pump connection. The Solicitor responded that everyone on the street received one as excess flow in the main during a small rain event that was recently fixed was discovered. The sewer camera was run, and it is evident that residential sump pumps are connected to that sanitary sewer system.

They also inquired about the status of the installation of the drainpipe. The Solicitor responded that Ms. Johnson of 2980 Second Street said that the pipe could no longer be installed on her property and the Authority will no longer go back and forth with her. Mr. Woyden responded that he will quickly draw up a sketch of the drainpipe on your (Upright/Moronese) property to see if it will work in the back of the house.

The Vice Chairman asked for a motion to return to the agenda. Upon motion of Mr. Tschoepe seconded by Dr. Sorgini and unanimously carried, the Board returned to the agenda.

MINUTES

The minutes of the April 10, 2023, meeting was presented. Upon motion of Mr. Tschoepe, seconded by Mr. McDonough and unanimously carried, the reading of the minutes was waived and approved.

TREASURER'S REPORT - EXHIBIT 'A'

Dr. Sorgini presented to the Board the bills to be paid from the Revenue & Administration and Capital Improvement accounts.

Upon motion of Mr. McDonough seconded by Mr. Tschoepe and unanimously carried, the Board approved payment of bills from the Revenue & Administration and Capital Improvement accounts hereto marked as Exhibit 'A'.

BUDGET

Dr. Sorgini presented to the Board a draft of the Revenue & Administration, Capital Improvement and Capital Reserve Budgets for Fiscal Year July 1, 2023 to June 30, 2024.

EQUIPMENT & BUILDING

Mr. McDonough stated to the Board that pump number two at St Gabes Station was pulled because it threw an over temp reading. It was taken to Deckman's for inspection and possible repair/rebuild.

Pump number one at Mile Hill Station was pulled and replaced due to a faulty/leaking rubber flange gasket.

Both starter contacts at Smith Road Pump Station were replaced. One was worn out beyond repair and the other wasn't far behind, so the opportunity was taken to upgrade to a modern style.

The Muffin Monster at Valley Forge Station was pulled because it was jammed and blew the breaker. After inspection a three-quarter inch bolt was found to be the cause. The bolt was removed, and the unit was power washed and put back into operation. It seems to be working fine.

There was a mishap at the garage. While backing one of the trucks out the mirror on the truck broke by hitting the garage door jamb. No damage was done to the body of the truck, just the mirror.

CAPITAL PROJECTS

2021 Sanitary Sewer Line Replacement

Mr. Rose stated to the Board that the project is complete. Anrich closeout/claim issues are still outstanding.

2022 Sanitary Sewer Line Replacement

Mr. Rose stated to the Board that Doli has completed the concrete restorations and lawn restorations. Paving restorations expected to start week of May 15th and be complete by May 19. This will complete the work under the contract.

Substantial Completion will be May 30, 2023 with Final Completion June 30, 2023 and a punch list will be prepared in the next week.

Estimate number three in the amount of \$740,107 was presented for payment and will need approval for the Vice Chairman to sign.

The next job conference will be held in the LPTSA conference room in late May if needed.

2023 Sanitary Sewer Line Replacement

Design has been completed. Contract documents were revised to change the base bid and options. Also, revised language to address One Call issues.

The Engineer is ready to advertise at the May meeting if directed by the Authority.

ENGINEER'S REPORT - EXHIBIT 'B'

There were no questions on the Engineer's Report.

2022 Sanitary Sewer Line Replacement

The Engineer requested a motion for payment of Estimate number three.

A motion was made by Mr. McDonough, seconded by Dr. Sorgini and unanimously carried, to authorize the Vice Chairman to sign Payment Estimate number three for the 2022 Sanitary Sewer Replacement Project with Doli Construction Corporation in the amount of 740,107.

2023 Sanitary Sewer Line Replacement

A motion was made by Mr. Rose, seconded by Mr. McDonough and unanimously carried, to add the 2023 Sanitary Sewer Line Replacement Mine Run to the Agenda.

A motion was made by Dr. Sorgini seconded by Mr. McDonough and unanimously carried; the Board approved the 2023 Sanitary Sewer Replacement Project to go out for bid when the minor edits are done by the Engineer.

SYSTEM SUPERINTENDENT'S REPORT - EXHIBIT 'C'

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

Eagleville Run

A motion was made by Mr. Rose, seconded by Dr. Sorgini and unanimously carried, to add Eagleville Run to the Agenda.

Mr. Rubendall stated to the Board that we have been cleaning and videoing the twenty-inch line at Eagleville Run's LPTSA Interceptor from the Moyer Road Dump site connection point to the Siphon in Hoy Park where it crosses the creek and ties into the County Interceptor. When cleaning and videoing the pipe, we found a couple of big rocks and a good bit of rocks and grit in the line that we are working on removing. Our sewer cleaner with the small size hose and low volume doesn't seem to be enough to clean the line so we may have to bring in a company with a bigger stronger cleaner to complete the job. The structure of the ductile iron pipe seems to be in good shape with very little sign of deterioration of the lining material. Once the cleaning is done, we will video and have footage for our records.

Mr. Rubendall stated that he has requested a few quotes and only one company has responded. He was advised by the Board to document these requests and no responses since three quotes are required under PMAA guidelines.

Upon motion of Dr. Sorgini seconded by Mr. McDonough and unanimously carried, the Board approved the removal of rocks from the Eagleville Run twenty-inch line.

Sewer Laborer New Hire

Mr. Rubendall stated to the Board that Christopher Bergandino is doing well, and he is very impressed. He is going to look into getting him confined space training.

ATTORNEY REPORT

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

OLD BUSINESS

Ordinance for Sewer Lateral Inspection Prior to Sale of Property

Mr. Frey reported to the Board that the Township Solicitor will be reviewing Ordinance with Township staff.

Energy Conservation Initiative

Mrs. Connolly stated to the Board she expects to have an update for the June meeting.

Ridge Pike & Germantown Pike Realignment Project Invoice Repayment

Mr. Rubendall stated to the Board he received templates for the necessary paperwork to start the cost sharing agreement process as referred to by PA Department of Transportation which he forwarded to the Engineer and Attorney. There should not be any costs to the Authority for this project.

BILLS PAID FROM REVENUE & ADMIN MAY 8, 2023 BOARD MEETING

AMERICAN WATER COMPANY	COMPUTER BILLING: MONTHLY METER READINGS		36.42
AMS	COMPUTER BILLING: MONTHLY MAINTENANCE		296.58
AUDUBON WATER COMPANY	COMPUTER BILLING: MONTHLY METER READINGS		65.06
BERGANDINO, CHRISTOPHER	HEALTH & SAFETY: STEEL-TIP BOOT REIMBURSEMENT		111.85
CLEANING SERVICES	BUILDING OPERATION & MAINT: OFFICE CLEANING APRIL		350.00
CONNOLLY, LORI	HOSPITALIZATION: REIMBURSEMENT OF COPAY		430.00
DECKMAN MOTOR & PUMP INC	PUMP STATION MAINT: REBUILD PUMP FOR ST. GABES		6376.85
DISCHEL BARTLE & DOOLEY	LEGAL FEES, REF, SPECIAL PROJECTS: MONTH OF MARCH		3345.08
GANNETT FLEMING, INC	ENGINEERING FEES, REF: FEBRUARY 25, 2023 - MARCH 31, 2023		5799.27
GRAINGER	PUMP STATION MAINT, TRUCK & EQUIPMENT: HINGES FOR WET WELL DOOR, FANS FOR GARAGE		484.74
HOME DEPOT	COLLECTION SYSTEM MAINT, PUMP STATION MAINT, HEALTH & SAFETY, OPERATING EXPENSES		310.86
JP MASCARO	OPERATING EXPENSES: TRASH REMOVAL		100.58
KAPPE ASSOCIATES, INC	PUMP STATION MAINT: REPLACE SMITH ROAD PUMP STATION STARTER		5200.00
LPVRS	TREATMENT CHARGES		220507.00
MAD EXTERMINATORS	BUILDING OPERATION & MAINT: EXTERMINATING SERVICE APRIL		50.00
NAPA AUTO PARTS	TRUCK & EQUIPMENT: OIL & FILTER UNIT THREE		55.70
OCCUPATIONAL HEALTH CENTERS	ADMINISTRATION: NEW EMPLOYEE PHYSICAL, DRUG PANEL, BREATH ALCOHOL		276.00
PA AMERICAN WATER COMPANY	WATER: GARAGE & OFFICE		93.13
PMAA	OPERATING EXPENSES: 2023 - 2024 MUNIPAL AUTHORITY ACT & RELATED LAWS		200.00
PA ONE CALL	COLLECTION SYSTEM MAINT: NOTIFICATION OF CONTRACTORS DIGGING		0.00
PA RURAL WATER	TRAINING: INFLOW / INFILTRATION FOR C. BERGANDINO, M. HAGENBUCH		400.00
PAV FUELS	BUILDING OPERATION & MAINT: HEATING OIL		328.34
PECO	GAS \$474.93 & ELECTRIC \$4630.84		4710.46
RICHTER OFFICE SUPPLY COMPANY, INC.	OFFICE SUPPLIES: DOCUMENT DESTRUCTION		75.00
SEWER SPECIALTY SERVICES, COMPANY	COLLECTION SYSTEM MAINT: GROUTING OF WALKER LANE PUMP STATION AREA		50155.00
UNIFIRST	HEALTH & SAFETY: UNIFORM RENTAL & CLEANING		225.11
UNITED HEALTHCARE	HOSPITALIZATION: PREMIUM		6696.48
USPS	POSTAGE		630.00
VERIZON	TELEPHONE: GARAGE & PUMP STATIONS		868.29
VERIZON	TELEPHONE: OFFICE FIOS		216.86
VERIZON	TELEPHONE: OFFICE INTERNET		109.00
VERIZON WIRELESS	TELEPHONE: MOBILE PHONES		288.55
SUNOCO WEX	TRUCK & EQUIPMENT: FUEL FOR VEHICLES & EQUIPMENT		598.83
PREMIER PAYROLL	ADMINISTRATION: PAYROLL PROCESSING	[AUTO DEBIT]	140.00
STRATIX LEASING	COPIER LEASE	[AUTO DEBIT]	304.50
SUN LIFE	INSURANCE: PREMIUM LIFE, AD&D, LTD, STD, DENTAL, VISION	[AUTO DEBIT]	1263.28
WELLS FARGO	DEBT SERVICE: INTEREST & PRINCIPAL 2020 NOTE	[AUTO DEBIT]	308039.46
LPTSA CREDIT CARD	OFFICE SUPPLY, TELEPHONE, OPERATING EXPENSE	[TRANSFERRED]	140.09
LPTSA	PAYROLL	[TRANSFERRED]	40,000.00
	TOTAL		659278.37

BILLS PAID FROM CAPITAL IMPROVEMENT

DOLI CONSTRUCTION CORPORATION	PAYMENT ESTIMATE NUMBER THREE		740,107.00
GANNETT FLEMING	ENGINEERING FEES: FEBRUARY 25, 2023 - MARCH 31, 2023		52746.23
	TOTAL		792853.23

GANNETT FLEMING'S REPORT
for the
LOWER PROVIDENCE TOWNSHIP SEWER AUTHORITY
May 8, 2023

66692.110	2021 Capital Project	-	Awaiting correspondence from Anrich regarding final closeout.
66692.119	2022 Capital Project	-	Estimate #3 in the amount of \$740,107 to be presented at the May 8, 2023 meeting.
		-	Met with Contractor May 4, 2023 to discuss finalizing the project.
66692.123	Ridge and Germantown Pike Project	-	Attended a Teams call with PENNDOT and the designers on May 3, 2023.
66692.124	2023 Capital Project	-	Design has been completed.
66692.227	Church Road Project	-	Correspondence and discussions with the DEP regarding planning module requirements.

SYSTEM SUPERINTENDENT'S REPORT
MAY 2023
FOR WORK DONE APRIL 1, 2023 – APRIL 30, 2023

SEWER AUTHORITY PROJECTS:

NEW ITEM - MINE RUN: We have been cleaning and videoing the 20" mine run LPTSA interceptor from the Moyer Dump site connection point to the Siphon in Hoy Park where it crosses the creek and ties into the County interceptor. When cleaning and videoing the pipe, we found a couple of big rocks and a good bit of rocks and grit in the line that we are working on removing. Our sewer cleaner with the small size hose and low volume doesn't seem to be enough to clean the line so we may have to bring in a company with a bigger stronger cleaner to complete the job but as far as the structure of the ductile iron pipe it seems to be in good shape with very little sign of deterioration of the lining material. Once the cleaning is done, we will video and have footage recorded on thumb drive.

UPDATE - MANHOLE AT REGENCY AND MIDLAND: We have been trying to get a contractor to replace a 12' section of collapsed 8" main right outside of the manhole and a lateral that ties into this manhole that both leak in this intersection. I think we finally got a contractor working on sending us a quote for repair and once we get it, he can come in to do the job in a week and a half. The Township has this road scheduled to be paved this year so we will have to make a move to do this repair or postpone the paving.

NEW ITEM - PAVING OF GERMANTOWN PIKE: WE have a contractor putting together a quote to replace six to eight manholes and castings on Germantown Pike that have busted lids and/or castings in a section that the County will be paving.

NEW ITEM-BUDGET: We met with Mr. Sorgini on 5/2/2023 and worked on the budget for 2023/2024.

UPDATE - The homeowner has disconnected the sump pump that was illegally connected to the sewer system at 156 Regency drive. We are scheduled to go out on Tuesday 5/9/2023 and inspect the work that was done.

UPDATE - SEWER SPECIALITIES: All the work that was contracted to sewer specialties has been completed. They air tested and grouted most everything that goes to Walker Lane Station that hasn't been dug up and replaced in the Projects. They also found 17 leaking laterals in that area that we put on our ongoing list of leaking laterals to be addressed later.

UPDATE - 2022/2023 SEWER REPLACEMENT PROJECT: Doli Construction has completed the replacement of all sewer mains and manholes on this project. They are now working on replacing the sidewalks and curbing and the trench paving will immediately follow. After flipping some lids below the project areas, after the heavy rains over the past weekend there was a significant difference noticed in the heavy flow.

UPDATE - SECOND STREET BASEMENTS WITH WATER ISSUES: The letter was completed and before we got a chance to approach the property owners to sign, we got an email from property owners at 2980 Second Street stating that they will not be signing the letter to allow us to install the drainpipe needed to try to eliminate the ground water from entering their basement. We are now revising the detailed drawing to show it going down the other side of the other house at 2976 to stay away from 2980. The last conversation with the property owner at 2976 the property owner said they will sign to allow us to install drainpipe as needed.

UPDATE – NEW LABORER EMPLOYEE: New employee has started and has been with us for the past 2 weeks and is doing a very good job and is fitting right in and catching on quick.

NO UPDATE - 2021 SEWER REPLACEMENT PROJECT: Anrich has completed the contracted work for the project. They have a small list of lateral ditches that need topsoil added due to settlement. The work was scheduled to be done on November 11, 2022. All streets have been paved in the project areas. We are waiting for the final payment amount and list of all the extra work done for our review and approval.

UPDATE - DISLODGED MANHOLES AND DAMAGE FROM HURRICANE IDA: FEMA has contacted us Friday 5/5/2023 asking us to explain in more detail two minor pieces of information to process our claim.

MAINTENANCE DEPARTMENT:

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

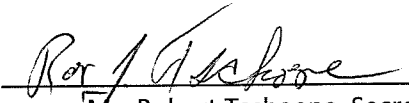
- Responded to 179 locations (PA One Calls).
- Responded to pump failure alarm at St Gabriels station. A brief investigation revealed the pump over temp switch was triggered. The pump was pulled and sent out for repair.
- Routine station checks showed pumps at Mile Hill station were logging uneven hours. The pump was pulled and checked for blockage none were found. After reassembling pump it was discovered the flange gasket was faulty and was replaced and the problem was resolved.
- Routine station inspection showed the muffin monster motor overload was tripped at Valley Forge station. Investigation led us to remove and power wash the grinder unit. After the unit was cleaned, we discovered a three-quarter inch bolt head was jammed in cutter blades. The object was removed and unit was reinstalled and the issue was resolved.
- Two new contactors were installed at Smith Rd station by Dave Drummond.
- In connection with upcoming construction in Trooper Rd basin we were asked to modify the influent pipe in Trooper Rd station's wet well. With all confined space procedures being observed, we entered the wet well and removed the section of the influent pipe with a 6" to 8" adaptor on it.
- Replaced broken hinges on wet well access door at trooper Rd station.
- Reprogrammed all automated fault callers to include new employees phone number.
- Videoed four storm water crossings on trooper Rd to obtain measurement data for upcoming construction project.
- Raised MH344 on fourth St using concrete riser rings.
- Ran sewer cleaner on woodland MH220-MH219 about 300'.
- Cleaned with all sewer main on sweetgum Ln about 2000'.
- Cleaned all sewer main on Beth about 1200'
- Changed oil and filter on unit 3.
- Inspected sewer repairs on 27 E Mt Kirk, 3124 Alden and 509 Mourning Dove.
- Plunged and cleared lateral at 2 Hollywood Ave.

DEPARTMENT INFORMATION:

	Maintenance	Administration
Regular hours worked	440	476
PTO hours	8	76
Holiday hours	0	0
Overtime	12	n/a
Part-time hours		37
Injury related hours	0	0

ADJOURNMENT

There being no further business to come before the Board, the meeting was adjourned at 5:32 PM by motion of Mr. McDonough seconded by Dr. Sorgini and unanimously carried.


Mr. Robert Tschoepe, Secretary