

September 19th, 2022

Central Mainline Sewer Authority
P O Box 35 93 Jones Street, Lilly, PA 15938

September 19th, 2022
6:00PM

Roll Call/Salute to the Flag:

Raymond Guzic, Jr., Rita Butterbaugh, Dennis Beck, Edward Myers, Scott Selip, Plant Manager James Lingafelt and Recording Secretary Pamela Flis.

Jordan Beyer representing the EAD's Group also attended the meeting.

Public Participation: At this time none

Secretarial Report:

Motion made by Scott Selip 2nd Edward Myers to accept the Regular meeting minutes dated August 15th, 2022, Treasurers Report, Unpaid Bills Detail as presented in written form. Roll call, all in favor, Motion passed.

Correspondence: At this time none.

Solicitors Report:

As discussed:

- Lazare meeting with CMSA Board- Boundary line survey-ongoing

Engineers Report:

As Discussed:

- Replacement Upgrades of Controls at WWTP- funds from the Commonwealth Financing Authority was received. The control panel installation is complete. However, there is a software update that Allen-Bradley will need to install. Engineer contacted Kappe for a timeline and has not received a response yet.
- Sludge Press Information with DAS Equipment Group on 9/14/2022 to demo a rotary press. The prices below are for equipment only and does not include engineering or installation, assuming cost for installation and engineering are the same for all presses.
- Please review the summary of pros and cons of the press operation:

	Belt Press	Screw Press	Centrifuge	Rotary Press
Pros	Jim's familiarity	Slow RPMs	Processed sludge is 18 to 21% solids	\$294,500
	Processed sludge is 15 to 18% solids	Self-cleaning	Closed design	Portage Sewer Authority has one
	Able to press faster than other options	Processed sludge is 15 to 18% solids	Jim can leave while pressing	Closed design
	\$387,000	Closed design		Processed sludge is 15 to 18% solids
		Jim can leave while pressing		Self-cleaning
				Jim can leave while pressing
Cons	Not self-cleaning	\$507,000	\$420,000	Press will run approx. 5 gpm slower
	Open design that spills sludge	Will need the flights changed biannually	Higher RPMs	
	Jim must be there when pressing			
	More maintenance than other press options			

- Manufacturer prefers to do a demonstration before purchase is completed.
- Engineer to prepare a spreadsheet with all cost, including construction, engineering installation and equipment for the November meeting.
- Project will be considered as use of funds from the refinancing with Peoples Security in 2021, IRS Rule states that the refinancing savings must be put back into the Authorities fixed assets- plant or sewer system. CMSA had four years from 2021 to complete the updates to the WWTP or the sewer system.

WWTP Report:

- Flow meters downloaded, DMR's submitted.
- Two pressure tests completed- Cassandra and Farmers Turnpike.
- Concrete walkway was cracking along the tanks- skim coated to prevent further damage.
- Belt press was greased, and bearings replaced
- Kubota tractor maintenance performed.
- Eckenrodes Septic and Tank Cleaning was in to clean the grit chamber.
- Exhaust fan in Tunnel #2 was problematic- repaired.
- Comcast and the new updated phone at the WWTP.
- Ultraviolet Lights Bulbs will soon be past their warranty, plant manager to order new UV bulbs for disinfection system.
- Plant Manager visually inspected the sewer main along The Little Conemaugh, Jefferson Street, Washington Township, due to adjoining landowner concerns about the changed waterway.

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Old Business:

- CMSA Sign and the foundation and pillars that needs to be built to hold the sign in place to be completed after the southeastern border survey. – ongoing
- The need for a Bill of Sale for Raymond Guzic, Jr., for the Sewer main extension on Donahue Lane- ongoing.

New Business: At this time none.

Adjournment:

Motion made by Dennis Beck 2nd Rita Butterbaugh to adjourn the September 19th, 2022, meeting at 6:23 PM. Roll call, all in favor, Motion passed.

Lilly Borough meeting packet sent via fax to the Lilly Borough Secretary on September 20th, 2022.