

July 15th, 2024

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

July 15th, 2024

6:00PM

Roll Call/Salute to the Flag:

Raymond Guzic, Jr., Rita Butterbaugh, Dennis Beck, Edward Myers, Jeff Hite, William Barbin's presence was not required.

Jordan Beyer representing the EADS Group, Plant Manager James Lingafelt and Recording Secretary Pamela Flis also attended the meeting.

Public Participation: None at this time.

Secretarial Report:

Motion made by Jeff Hite 2nd Dennis Beck to accept the regular monthly minutes dated June 17th, 2024, Treasurers Report, Unpaid Bills Detail, as presented in written form. Roll call, all in favor, motion passed.

Correspondence: None at this time

Solicitors Report None at this time.

Engineers Report:

As Discussed:

1. Rotary Press, Pump Station Screen, and Storage Building
Project would require a WQM Part II permit.
Preliminary design is in progress.
Permits to be submitted by the end of the year.
Kappe Associates visited the WWTP to discuss pump station screening.
The screen will capture the rags is proposed
Press will be a two channel rotary fan press as manufactured by Fournier
Current size is 32' X 52' X 14' with four garage doors are not included.
Bid concrete, fence, and barn trusses as additive alternatives

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2. Miscellaneous

PennDOT M-950AA Form

Notice received from DEP regarding the Chapter 94 Report

No action needs to be taken

DEP wants mapping for all proposed and completed line extensions

The Permit needed for the sewer line extension for the Steve McMullen subdivision,

PennDOT does not grant permits to an individual to bore under a state road, CMSA will sign on behalf of the developer.

Motion made by Dennis Beck 2nd Rita Butterbaugh authorize the Engineer and signing of the M-950AA for the Steve McMullen planned sanitary sewer line extension. Roll Call, all in favor motion passed.

WWTP Report:

As Discussed:

- Submitted monthly and annual DMR reports.
- Ran press, Serviced Press
- Repaired Polymer Injection Pump, we had a rebuild kit in stock and made repairs.
- Cleaned and recalibrated Ph. And D.O. Ph sensors
- Removed debris from lift station
- Our small air compressor developed an air leak , was able to make repairs.
- #2 Digester sludge pump started leaking, found the packing gland was broken was able to remove, took home to weld it enough to use it. Ordered new parts and will take eleven weeks to get replacement parts.
- The Dollar General Store pressure test was completed and found lateral was broken in two places. Contractor made repairs retested and passed.
- Pressure Test on Stumptown Lane was completed contractor ended up replacing the lateral, retested and passed.
- Installed new sign at the end of driveway
- Pumped ground water out of manholes along Valley view Lane and one along Farmers Turnpike used a sealant under the lids to help seal out water.
- On June 27th, 2024, the plant had two power phase losses at plant, one in the morning and one in the evening that damaged the U.V. System ballast. Replaced the ballast, CMSA have two ballasts left in stock.
- The life of the U.V. bulbs has ran its course, fecal counts are rising. The last time the UV Bulbs were replaced was in late 2022. CMSA has budgeted for the expense.

Motion made by Dennis Beck and Jeff Hite to purchase thirty six (36) Ultraviolet lamps and an additional two (2) ballast as spares. Roll call, all in favor, Motion Passed.

- A demonstration on a new flow meter was presented to the plant manager, plant manager would like to purchase one portable meter to help find the source of infiltration at the WWTP. With the current dry condition, the flows at the plant are down by 20,000 gallons per day.

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- The need to find the source of the water infiltration of non-potable water in the sewer system to help decrease operating expenses.

Motion made by Dennis Beck 2nd Rita Butterbaugh to authorize the purchase of an iTracking Videocentric I&I Detection flow meter, approximate cost being \$3,000.00. Roll call, all in favor, Motion passed.

Motion made by Dennis Beck and Jeff Hite to purchase thirty six (36) Ultraviolet lamps and an additional two (2) ballast as spares. Roll call, all in favor, Motion Passed.

Old Business:

- CMSA Sign WWTP, complements from the board to plant manager for a genuinely impressive job.
- Tap in on Delmansion drive- ongoing.
- Additional paving 12' X 5', 60 square feet for easier dumpster removal.

Motion made by Jeff Hite 2nd Dennis Beck to authorize the additional paving of 12" X 5' for the paving and completed by Knopp & Klatt. Roll call, all in favor, Motion passed.

New Business:

As Discussed:

- The planned workshop with Lilly Borough Sewer Authority to discuss the 2024 allocation increase, and review the LBSA/CMSA wastewater transportation agreement, the PennVest loan for updates at the CMSA Wastewater treatment plant. And percentages of the allocation for CMSA operating expenses.

Adjournment:

Motion made by Jeff Hite 2nd Rita Butterbaugh to adjourn the July 16th, 2024, meeting at 6:29PM. Roll call, all in favor, Motion passed.

Lilly Borough meeting packet sent via email to the Lilly Borough Secretary on July 16th, 2024.