

Patton Municipal Authority

Regular Meeting

Agenda

December 14, 2022

Opening:

A. Roll Call

B. Pledge of Allegiance

C. Visitors

D. Minutes and Bill List -

Anticipated Motion to Consider: Motion by PMA Member _____ and
seconded by PMA Member _____ to approve the minutes from the November
meeting.

Magee Avenue Waterline Project – Discuss.

Anticipated Motion to Consider:

ENGINEER'S REPORT December 14th, 2022

The following is an update and status report of the various items that we are working on:

MAGEE AVENUE WATERLINE PROJECT

The project change orders have been approved by PennVest. A final requisition is expected for January.

REMAINING CAST-IRON WATER PROJECT

We are still awaiting the necessary Chapter 102 permit before applying to PennVest for funding.

NEW COVID-19 FUNDING PROGRAMS

The PAH2O application for the \$12,450,000 sewer replacement project and the PA Small Water and
Sewer application for the \$487,000 Mellon Avenue storm sewer project will be submitted to the
Commonwealth Finance Authority prior to this month's cutoff. Should the grants be awarded, the
Authority will be responsible for their respective 33% and 15% matches. We do not expect
announcement
of awards until late next year.

WATER TREATMENT PLANT PERMITTING

The construction permit for the proposed conversion to gas chlorination has been issued by DEP. We are continuing to work on reaching approval of the proposed corrosion control changes to a polyphosphate addition.

(Discuss with Operator Time Table for Chlorine Gas) Discuss Quote from Laurel Management

Anticipated Motion to: Consideration/Vote to approve/ Motion by PMA Member _____ and seconded by PMA Member _____ to _____ action regarding the Chlorine Gas to

_____.

SEWER CORRECTIVE ACTION PLAN

We have removed the manhole monitoring meters for the winter months. A Corrective Action Plan update

will be submitted to DEP in January and monitoring will resume in the spring.

RULES AND REGULATIONS

We have prepared a draft version of the Authority's rules and regulations for final review by Donna before presentation for adoption.

F. Operators Report - Discuss.

MEETING DATE :

DEC 2022 (Notes thru 12/9/22)

Patton Borough Water and Sewer Operations Monthly report

WATER

OCT 2022 withdrawals: 4,037,700 Total g 148,780 Average gpd

NOV 2022 withdrawals: 4,633,000 Total g 154,443 Average gpd

All samples in compliance.

New winter tires were put on the water sewer pickup truck.

Block heaters were purchased from Cummins and we replaced these on generators for well 2 and well 3.

We had Cambria systems come out to Elder tank on Sunday 11/20 to work on Elder tank transducer that wasn't working correctly. We ran in manual mode a cpl days prior to the repair. Everything is working correctly now.

We shut off and had to black bag a hydrant on Klondike since it was leaking and not draining.

Met with new DEP sanitarian Andy Zadzilko on 12/7/22 and gave him tour of our system. I gave him the info we had on last tank cleanings. This was a partial inspection that is done annually. We do the full inspection with DEP every 4 years and was last done in 2021.

SEWER

OCT INF **12.4445 MG** (total monthly) NOV INF **18.98 MG** (total monthly)
OCT EFF **18.393 MG** (total monthly) OCT EFF **26.98 MG** (total monthly)

All samples in compliance.

Ordered UV lights from UV Dr. This gives us enough to change all bulbs and have 8 on hand for spares. The lead time was 4-6 weeks on these.

We should consider getting a portable DO / PH meter in the future from USA BB. We discussed a Orion star A326 PH/RDO/DO meter. HH with Probes during ARPA funds and it was \$2715. We could eliminate the Sulfamic acid that we purchase from USA BB. We spend app \$700 + a year on this currently. There is a \$39 hazard shipment charge added each time we order these packets.

Steps to the Palmer pump station wet well are starting to get bad. The bottom step has rotted and is touching the ground now. We are going to rope off and put a sign up for anyone who may have to go down to hose or clean or perform maintenance.

The new Highland over flow meter is now installed.

Cambria systems came to Palmer pump station and worked on PLC and brought a new transducer for the wet well. We had to report overflow to DEP 12/5/22. He is still gathering up items to fully update the PLC and doesn't think it will be too long before he gets back to complete. We are going to purchase conduit and complete installation of the transducer this week.

Had to take the padlock from gate at Sewer plant to Frederick lock and Key to be repaired.

EMS came to the plant 12/2/22 and did all the vibration readings for pumps at Highland, Palmer and plant. No problems were detected.

Anticipated Motion to: Consideration/Vote to approve/ Motion by PMA Member _____ and seconded by PMA Member _____ to _____ action regarding the East Carroll Township Sewer project. Not needed at this time (if applicable).

Anticipated Motion to: Consideration/Vote to approve/ Motion by PMA Member _____ and seconded by PMA Member _____ other action if needed from the Executive Session.

Consideration of any Motions to Amend the Agenda if needed.

H. Adjournment - Anticipated motion: Motion by PMA Member _____ and seconded by PMA Member _____ to adjourn the meeting.

I. Adjourned.