

Patton Municipal Authority

Regular Meeting

Agenda

November 21, 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 September Meeting (no October Meeting)

D.2. 2023 Rate Resolution – Discuss – Adjustment for fuel and electrical cost and surcharges etc. – Adjust Fee Charges – Implementation of Sewer Corrective Action Plan Rate charge

Anticipated Motion to Consider: Motion by PMA Member _____ and

seconded by PMA Member _____ to approve the 2023 Rate Resolution.

Instruct Borough to send out rate notice with Corrective Action Letter.

D.3 Penn DOT Partnership Resolution – Discuss –

Anticipated Motion to Consider: Motion by PMA Member _____ and

seconded by PMA Member _____ to approve the Penn DOT Partnership agreements that allows the PMA related to permits on PENNDOT roads etc.

E. PATTON MUNICIPAL AUTHORITY ENGINEER'S REPORT

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

MAGEE AVENUE WATERLINE PROJECT

All construction associated with the Magee Avenue waterline project is now complete and the contract is ready for final payment. Change Order #3 is ready for approval to reconcile final project quantities.

PennVest Requisition #5 in the amount of \$54,124.45 is ready for the Board's approval.

Anticipated Motion to Consider: Motion by PMA Member _____ and seconded by PMA Member _____ to approve Change Order #3 for approval to reconcile final project quantities Vest

Anticipated Motion to Consider: Motion by PMA Member _____ and seconded by PMA Member _____ to approve request for reimbursement #5 to Penn Vest in the amount of \$54,124.45

Anticipated Motion to Consider: Motion by PMA Member _____ and seconded by PMA Member _____ to approve to pay invoices related to reimbursement #5 to Penn Vest in the amount of \$54,124.45 once funds are received from Penn Vest for the invoices related to the same:

to Engineer: Keller Engineers - \$15,700.00 Construction: Diehl Contracting LLC Pay - \$28,674.45 and Smorto Persio Webb and McGill \$9750.00.

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

We are preparing a PAH2O grant application for the purpose of funding a Borough-wide sewer line replacement project. The total project has an estimated cost of \$12,450,000. If awarded a full grant, the Authority would be responsible for a match of \$4,108,500. We would likely apply to PennVest for those matching funds, similar to the way the well development and Elder Twp interconnection were funded. We do not expect announcement of awards until late next year.

Anticipated Motion to Consider: Motion by PMA Member _____ and seconded by PMA Member _____ to approve to a Resolution to apply for sewer funding.

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. *PMA - Discuss discuss transition process and costs etc*

SEWER CORRECTIVE ACTION PLAN

(October) DEP has accepted the revised Corrective Action Plan. In short, Patton must correct inflow and infiltration to eliminate the existing pump station bypasses by October 2027. As an initial step, we have

installed three manhole flow meters in the collection system. These meters will be moved around the system to identify areas that will require further scrutiny and/or replacement.

In a related matter, the treatment plant's NPDES discharge permit has been issued in its final form. After discussions with DEP, we wrote a comment letter reserving the right to increase the plant's capacity back to 1.1 million gallons/day from the current 540,000 gallons/day should the need arise.

(November)

We have been continuing to monitor wet weather flows through the use of three manhole meters at various points in the collection system. We will be removing the meters for the winter shortly. The information collected will be used as part of the Corrective Action Plan reporting to DEP and eventually for scoping of a sewer line replacement project.

PMA – Letter will be going out with Rates and Information for the Public regarding Update on Corrective Action Plan as soon as possible. Discuss – Smoke testing – etc.

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.

PMA Discuss – Applying as a Storm Sewer project for needed storm sewer water improvements. Should the PMA be awarded the grant the PMA would have more borrowing power on an up to \$65,000.00 loan for the matching monies. Anticipated Motion to Consider: Motion by PMA Member _____ and seconded by PMA Member _____ to request Engineer get an estimate for the cost for Keller Engineer to submit the grant / if already know and PMA want to move forward in the interest of time approve Keller Engineer applying for the same.

Anticipated Motion to Consider: Motion by PMA Member _____ and seconded by PMA Member _____ to approve any other incidental matter related to Engineer's report

F. Operators Report - Discuss.

MEETING DATE : NOV 2022

Patton Borough Water and Sewer Operations Monthly report WATER

SEPT 2022 withdrawals: 5,037,700 Total g 167,923 Average gpd

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

All samples in compliance.

HYDRANT FLUSHING: Completed from Sept 25th-29th.

Sheetz- Had some "dirty" water days after flushing hydrants. The first time I was called on it, I noticed it was in all the sinks and toilets. When I was running 'cold' water it was coming out really 'hot'. The next day when I went in

the told me that there was no vacuum breaker on their line and that's what caused hot in cold line but was repaired now. After continuous calls and additional flushing, we advised them to have someone try flushing the water heater out since it appears to be in the hot water line only.

Tank cleaning/inspection quotes- forwarded copies to office for future consideration.

Ethan Farr (The Meter Guy) – Did the yearly required calibration for the water meters.

The DR9000 chlorine/iron test meter stopped working. We had to order a new one (appx cost \$2000).

Problems with RTU tank 2 Palmer valve pit. Water got into panel and fried PLC. Working on getting an electrician to redo the conduit and then we will get Cambria systems in to repair or get new PLC functioning. We needed to replace the sump pump there also. Fuel topped off at Booster station. We are going to get a new set of tires for the Water / Sewer Silverado.

SEWER

SEPT INF 21.2096 MG (total monthly) OCT INF 12.4445 MG (total monthly)

SEPT EFF 22.496 MG (total monthly) OCT EFF 18.393 MG (total monthly)

All samples in compliance.

Chesapeake Bay report was completed & submitted on OCT 17th.

Fuel topped off at Highland and Palmer pump stations and at WWTP.

UV lights – we will need to order sometime in the New Year. \$4600 was quoted from UV Dr on August 8, 2022. This would give us enough to change all bulbs and have 8 on hand for spares. The lead time was 4-6 weeks on these.

Mike Cekada from Cambria Systems will be coming in to install a new PLC for the pumps at Palmer Ave. We have been having issues with analog signal and PLC functionality. We had 2 service calls to Ram when the pumps were air locking.

Ethan Farr (The Meter Guy) - Will be bringing new overflow meter for Highland when he gets in. Planning on installation 11/15/2022.

Ram replaced the check valve and seals for Highland Ave pump station from service call 7/11/22 and both pumps are back online.

Biter completed the installation of return pumps to our ditches from the old sewer building. They are still working on power to Boro garage.

We purchased a small electric heater and hung insulation board in the screening room this year to avoid having the kerosene expense. We will use the electric heater only as needed when danger of freezing.

All winter maintenance has been completed including oil changes, heaters set, heat trace, and clarifier blanket/tarps.

Palmer pump station needed a new battery for generator.

We are operating under the new permit effective Dec 1 2022.

I have started to gather up all info for Chapter 94 report that will be due end of March and will get to Dave Cunningham as soon as I have all reports for the 2022 year end.

Executive Session for Legal Matters

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

(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