

BETHEL PARK MUNICIPAL AUTHORITY

REGULAR MEETING

September 28, 2023

1. Call to Order

The September 28, 2023 BPMA Board Meeting was a regularly scheduled meeting held at the Piney Fork Wastewater Treatment Plant.

Chairman Alan Stone called the meeting to order at 7:00 PM.

2. Roll Call

Mr. Beaver, BPMA Secretary, called the roll.

Present for roll call: Messers. Alan Stone, Jim Hannan, David Brodnos, Bruce Beaver, Daniel Cheberenchick and William Ruhl. Also present: Ms. Anaya Espadas of Wade Trim; Mr. Joseph Gaydos, Solicitor; Mr. Scott Dunn, WWTP Plant Supervisor; Ms. Abigail Corrigan, Bethel Park Environmental Engineer and Mr. John Oakes, Bethel Park Council, Ward 3.

3. Approval of the Minutes

Mr. Hannan motioned to approve the September 14, 2023 Regular Meeting Minutes. Mr. Brodnos seconded. Mr. Cheberenchick abstained since he did not attend the meeting. Motion passed 5-0.

4. Correspondence

Mr. Beaver presented the following correspondence to the Board:

a) A document from 3 Rivers Wet Weather (3 RWW)

RE: McLaughlin Run Control Alternative Analysis

The document is a proposal, provided by 3RWW, for the work, plan and scope, for stakeholders consideration.

Mr. Dunn explained that the document is basically a Memorandum of Understanding (MOU) for the Mclaughlin Run Watershed. It is a recommendation to ALCOSAN for the work to fix the problems in the watershed. The BPMA is not responsible for paying for the analysis.

Ms. Corrigan added that analysis is required by the Consent Order that 3RWW agreed to complete and report.

Mr. Gaydos will review the document and send a copy to Mr. McTiernan, Bethel Park Municipality Solicitor.

The Board discussed the document.

If further action is needed on the Mclaughlin Run Control Alternative Analysis it

will be discussed at the next BPMA Board Meeting.

5. Chair Announcements

a) Maher Duessel Audit Reps and Certs

Mr. Stone advised the Board that he received the final 2022 Reps and Certs for the Maher Duessel Audit and sent them to the Board for their review. He stated that the Board needs to provide a consensus that the members have reviewed the 2022 Audit and that the BPMA is in compliance with the reps and certs. Mr. Stone can then execute the documents on behalf of the Board.

The Board discussed the audit and provided the consensus.

Mr. Stone inquired if the Board needed Reps and Certs from the Municipality since the Municipality prepared the audit accounting documents for the BPMA.

Mr. Dunn stated that the Municipality preparation of the documents is covered under the lease back agreement.

Mr. Gaydos added that going forward when the Board receives the Reps and Certs from Maher Duessel that they be sent to the Municipality for review and to verify that Generally Accepted Accounting Principles (GAAP) were used to prepare the documents. When the Municipality verifies the GAAP, the Board can then approve the Reps and Certs.

Mr. Stone executed the documents.

b) Mr. Stone informed that Board that additional people were added to scan to email for Board Meeting Minutes. Maher Duessel, Ms. Karen Fosbaugh, South Park Township Supervisor, and Mr. Jim Hannan were added.

Also, Mr. Jim Hannan will be added to the Requisition scan to email list so that 2 Board members have the signed, official documents.

6. Facility Discussion and Superintendent Report

Mr. Dunn reported on the following:

a) Treatment Plant/ LRPS Operations Update

*They are still waiting on the Permits from the DEP for the Headworks Project.

The final submissions for the Permit have been sent to the DEP. Mr. Kevin Garber, Esq., Babst Calland, submitted the response to the DEP. The BPMA is waiting on the DEP's response.

*Parts for the UV System have not come in at the Plant. The UV System factory rep will schedule a training session on the system with the WWTP staff.

*The parts for the hot water tank are in. Mr. Dunn will issue payment for the parts and then have the tank installed.

*The Heat Exchanger Project contractor was in and ordered more material and picked up the final submittal drawings. They will be back on the project when they finish their current job.

*The Plant passed the 1st Wet Test.

*Staff did major service on the PLC battery backup systems.

*Staff dropped and cleaned another primary clarifier. 18 tons of grit were removed. Staff also found a pipe from the scum pit to the Administration Building totally clogged. Robinson Pipe cleaned the pipe.

*The auto-dialers will be replaced. Elcon is in the process of updating the system to the call system.

*The Safety Committee did an inspection of the Plant last week and found a broken light cover.

*Mr. Dunn has had no further calls from the resident of Lick Run regarding noise from the LRPS.

7. Municipal Engineering Reports -South Park, Bethel Park

a) Mr. Beaver reported on South Park's Projects:

*Today, South Park received the go ahead from Allegheny County for the 2023 CDBG Project. South Park will send the drawings and spec book to the County and the project will go to bid. The project involves manhole replacement and lining in a section on Victory Drive and a section on Grant Street. They will also reline a sanitary line and put in an inlet to deal with storm water in the area. This will finish work in this neighborhood.

*Mr. Balewski, PE, is working on 2024 projects areas for South Park.

*The SHACOG crew is cctving and cleaning in preparation for next year.

*Dye tests continue. Driveway drains are the majority of the problems.

b) Ms. Corrigan reported on Bethel Park's Projects:

*They are in the process of closing out 2023 contracts.

Robinson is still working on cctving the Phillippi Avenue neighborhood.

State Pipe is still doing manhole rehab work in the Driftwood Drive neighborhood.

This area will also be smoke tested.

*Ms. Corrigan submitted the SSO Reports from the 2 overflow events in August 2023. The final report included duration of flows and gallons of flow at the overflows during the rain events. The overflow event detectors went off with the exception of the Pebble Creek Apartments detector. A heavier rainfall event will help determine if the lining in the Pebble Creek area effectively eliminated

overflows in this area.

*They were not receiving immediate alerts from Drnach detectors at the Orchard Avenue overflow. At the end of the month, the data showed that the overflow did activate. Ms. Corrigan will have Drnach troubleshoot why the immediate alert did not activate.

*They continue to receive data from ABS regarding the micro-monitoring areas above the Orchard Avenue overflow. They have not captured any major rain events yet. They will do storm analysis on the flow They will also look into doing a full lining and manhole rehab in this area. There is creek that runs parallel to Broad Street where the manholes may need to be raised. Ms. Corrigan added that this entire stretch needs to be rehabilitated.

Mr. Dunn stated that the Flow Isolation Study done in Summer 2023 showed that this creek is a problem. Creek water is getting into the sanitary sewer system. He stated that if there is money left in the 2023 budget, they will line the pipe from Orchard Avenue to West Library Road to determine if that will help eliminate the overflows. The Orchard Avenue overflow is a high priority.

*Ms. Corrigan advised the Board that moving forward she will design projects differently. They will be doing lining work and manhole rehabs in creek beds where the sanitary sewer water is running through residents' backyards and under the trolley tracks where there are numerous issues.

*Consent Order- Ms. Corrigan stated that all projects must be designed by September 30, 2024.

Mr. Dunn explained that he spoke with Gateway Engineers who represent Upper St. Clair and Mt. Lebanon for Painter's Run and Brush Run. They will meet in 2 weeks to discuss Bethel Park doing the lining in these areas and piggy backing on to the Gateway Consent Order Report. This will need to be approved by the 3 Municipalities. Ms. Corrigan added that it is very important that Consent Order reporting is accurate.

*Ms. Corrigan stated that Annual Reporting Season is coming up.

They had a meeting this morning regarding TAPS. They discussed policies and procedures to account for and track TAPs. They also discussed how TAP information will be shared with the Municipal Planning Department. Mr. Dunn stated the GIS will need to be updated with the TAP information. The TAP information will be included in the TAP Annual Report.

Mr. Dunn and Ms. Corrigan discussed with the Board TAP policies and

procedures.

8. Wade Trim Professional Engineering Report

Ms. Espadas reported on Wade Trim's Projects:

***Collection System**

- o Sherwood/Burnsdale -awaiting PENNVEST funding approval. No additional tasks will be started until approval is received.
- o Insituform is on the September Requisitions since they reduced their retainage from 10% to 2.5%. This is permissible by the contract since Insituform is substantially complete. The funds left in the contract are still greater than the credits owed to the BPMA.

Mr. Stone added that Insituform asked for a \$10,000 mobilization fee to complete the work the Board voted to approve at the last Board meeting with a change order. The Board discussed the additional \$10,000 fee. The Board agreed that the additional fee was reasonable. Mr. Brodnos requested a timeline for the project. Ms. Espadas stated that the rough timeline is 1-2 days for cleaning and 2-3 days for lining. In their email, Insituform proposed cleaning in early October 2023 and lining in early November 2023 if all goes as planned. Mr. Dunn added that we will send them a letter stating the BPMA needs the project finished and closed out by the end of 2023.

Mr. Hannan motioned that the BPMA approve the Insituform mobilization fee of \$10,000 for the change order previously approved to cover the contract amendment. Mr. Brodnos seconded. Roll call was unanimous. Motion passed 6-0.

o Saw Mill Run (SMR) – Wade Trim received the most updated SMR model from 3RWW and will update the model with recent survey information. They will then begin running alternative analysis'.

o Brush Run- Wade Trim will meet with Gateway Engineers to discuss working with them to piggyback on their Consent Order Report.

Mr. Dunn stated that 3RWW will complete the McLaughlin Run Consent Order Report, St. Clair will complete the Report for Brush Run, Mt. Lebanon will complete the Painter's Run Report, and Ms. Corrigan will complete the Saw Mill Run Report.

The Board discussed working with Gateway Engineers on the Consent Order

Reports.

- o WWTP - The heat exchanger was delivered August 21, 2023.
- o PENNVEST Funding will be discussed later in the meeting.
- o Bethel Trail Planning Module- Mr. Dunn reported that Mr. Goodwin filled out the Planning Module for submission to the DEP which will need to be signed by Mr. Stone on behalf of the Board. The development will require 40 EDUs. The Board discussed the planning module. The consensus of the Board is to approve the Bethel Trail Planning Module. Mr. Stone signed the document.
- o NPDES Permit- Ms. Espadas reported that the final letter proposal was sent to the DEP by Mr. Kevin Garber, Esq., of Babst Calland.
- o Emergency Entrance to the WWTP- Wade Trim received comments from Gateway regarding the grading permit and finalized their responses in a letter to Gateway.
- o GIS- Ross Volkovein, Wade Trim, continues to work with the Municipality on requested changes to the GIS.
- o Potential Grant/Funding Opportunities- H2O Water Grant- there is no update as of September 26, 2023. Mr. Goodwin will continue to follow-up with Ms. Diana Alberta, Bethel Park Municipality Grant Writer/Redevelopment Coordinator. Mr. Stone reported that the budget approval is in the PA Senate's hands. The H2O Grant can not move forward until the PA Senate approves the budget.

9. Financial

a) PENNVEST Loan Application- Mr. Stone reported that Mr. Goodwin has been working with Maher Duessel and Ms. Lisa Lapaglia, Bethel Park Finance Director, to complete the application. As discussed at the last BPMA Board Meeting, there is a shortfall of about 10.5 to 11 million dollars in funding for the Headworks and Conveyance System Projects. Mr. Stone discussed the PENNVEST Application with Ms. Kristen Dunne, Bethel Park Municipal Manager and Mr. Tim Moury, Bethel Park Council President. He was advised that the BPMA can submit the loan application with the Board's motion to accept and do it. When PENNVEST comes back with their terms and what information they need, the BPMA can take the PENNVEST Loan Application before Bethel Park Council. The Board discussed the funding shortfall and what other funding opportunities are available.

Mr. Hannan motioned to approve the submission of the PENNVEST Loan Application for additional funding to cover costs for the Headworks and

Conveyance System Projects.

Mr. Cheberenchick seconded. Roll call was unanimous. Motion passed 6-0.

Mr. Goodwin is authorized to submit the loan application on behalf of the BPMA Board.

Mr. Gaydos stated that he had no updates requiring a Solicitor's Report and that an Executive Session would not be needed at this Board meeting.

10. New Business

a) PMAA Annual Conference Update

Mr. Stone reported on the conference that he attended. He attended several workshops including a Leadership Luncheon and a discussion about how to adjust priorities when the Authorities do not get what they need during a financial crisis.

o PennBid- Mr. Stone sent the Board a PennBid video from the conference. Mr. Stone explained that PennBid is an automated bidding process where contactors submit all their bid documentation electronically which is processed into a spreadsheet. Mr. Stone explained the PennBid fees and bidding process.

The Board discussed the advantages and disadvantages of PennBid.

Mr. Stone encouraged members to watch the 2.5 minute video he sent to the Board and consider using the electronic bidding process. If the Board is interested, Mr. Stone can schedule a PennBid representative to meet with the Board and further explain PennBid.

o Mr. Stone advised the Board that he asked Wade Trim and Mr. Dunn to start preparing the 2024 budgets. Budgets will be needed by the second October Board meeting on October 26, 2023 or at the latest November 9, 2023 and voted on no later than December 12, 2023.

Mr. Stone added that subjects for the Board to consider at the November 9, 2023 meeting include planning for 2024 (meeting times and frequency, meeting dates and meeting content).

At the December 14, 2023 Board Meeting the members will consider electronic deposit for Board members, professional services set up for electronic payment and other electronic services.

Mr. Dunn stated that Mr. Goodwin and Mr. Cheberenchick will need to discuss with Ms. Lapaglia the correct allocation to the Bond Issue of expenses for the engineering budget.

o Mr. Cheberenchick asked about the Allegheny County project in their Park in South Park. Mr. Dunn is involved in the project and explained what is going on in the Park.

11.Requisitions

Ms. Espadas presented the General Fund Requisition for September 2023. The payees are: Board members, secretarial services, Wade Trim, Gaydos Law, PC. and Babst Calland Clements.

The September 2023 General Fund Requisition Total is **\$39,235.07.**

Mr. Beaver motioned to approve. Mr. Ruhl seconded. Roll call was unanimous. Motion passed 6-0.

Ms. Espadas presented Construction Fund #32 for September 2023. Series 2020 B \$29,570,000.00 Account # 486348

The payees are:

Wade Trim 2021 WWTP Grit & Headworks Improve. Project- \$18,530.38
Bid Phase Svcs Billing 08/01/2023–08/31/2023 MBP 203701H/
Invoice 5006008

Insituform Technologies, LLC Contractor’s Application for Payment \$458,392.04
BPMA 2023 Interceptor Lining Project Contract 1- General
Construction ITI Job # 381095/ Application #5 Application Date :8/30/23

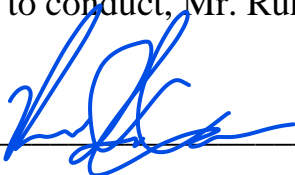
BISSNUS, Inc. Headworks Project Evoqua Model 1126 \$212,500.00
Digester Heater and Exchanger (85%) Invoice Inv. # 0010003/
Order 27038 Order Date:12/27/2022 / Cust #BETH00 Inv. Date: 8/22/2023

TOTAL \$689,422.32

Mr. Ruhl motioned to approve. Mr. Beaver seconded. Roll call was unanimous. Motion passed 6-0.

Mr. Brodnos asked when the Board may expect a 7th member to be appointed. Mr. Dunn replied that it was being advertised on the internet.

With no further business to conduct, Mr. Ruhl motioned to adjourn. Meeting adjourned at 8:05 PM.

 Bruce Beaver, Secretary

