

BETHEL PARK MUNICIPAL AUTHORITY
MEETING MINUTES
February 22, 2024

1. Regular Meeting

Chairman Hannan called the Regular Meeting to order at 7:00 PM.

2. Roll Call

Secretary Beaver called the roll. Present for roll call:

Messrs.: James Hannan, Alan Stone, Bruce Beaver, William Ruhl, Dave Brodnos, and Daniel Cheberenckick. Also present: Mr. Jonathan Veres, Associate Attorney, Gaydos Law PC; Mr. Dan Goodwin and Ms. Anaya Espadas of Wade Trim; Mr. Scott Dunn, Plant Supervisor; Ms. Abigail Corrigan, Bethel Park Sanitary Sewer Engineer, Mr. John Oakes, Bethel Park Council President, and Mr. Joe Janosik, Bethel Park Council, Ward 5.

3. Approval of the minutes

Mr. Ruhl motioned to approve the Regular Meeting Minutes of the 2/08/2024 Authority. Mr. Cheberenckick seconded. Roll call was unanimous. Motion passed 6-0.

4. Correspondence

Mr. Beaver presented the following correspondence to the Board:

a.) An SSO Report, dated 1-29-2024, from Ms. Corrigan to the DEP.

RE: An overflow on Orchard Avenue MHB3C 194, beginning 1/28, 2024 at 5:30 AM and ending 1-28-2024 5:45 PM for an estimated 6.5 hours and estimated total release volume of 19,243 gallons directly into the stream, UNT to McLaughlin Run. The overflow was due to wet weather. There have been previous overflows at this location.

b.) An SSO Report, dated 1-10-2024, from Ms. Corrigan to the DEP.

RE: An overflow on Milford Drive /Superior Street MH 2B264, beginning 1-9-2024 at 12:15 PM and ending at 5:45 PM for an estimated 5.5 hours and an estimated release of 95,948 gallons from the storm sewer into the stream to Saw Mill Run. The overflow was due to 1.7 "of rain. There have been previous overflows at this location.

c.) An SSO Report, dated 1-10- 2024 from Ms. Corrigan to the DEP.

RE: An overflow on Orchard Avenue MHB3C 194, beginning 1-9-2024 at 11:45 AM and ending at 6:15 PM for an estimated 6.5 hours and an estimated release of 29,966 gallons from the storm sewer directly into the stream, UNT to McLaughlin Run. The overflow was due to 1.7" of rain. There have been previous overflows at this location.

5. Facility Discussion and Superintendent Report

a.) Mr. Dunn reported on the WWTP and LRPS:

- i. They are waiting for the digester materials to repair the digester leak.
- ii. Mr. Dunn cut the PO for the WIN 911 call out system.
- iii. Mr. Dunn cut the PO for the Old Control Building front entrance doors.
- iv. The BPMA is still waiting on the NPDES Permit from the EPA.

- v. They are working out the operating issues with the new heat exchanger safety features.
- vi. The water leak in the water pit where the top of the backflow preventer blew apart is repaired and working.
- vii. There is a water leak which American Leak Detection determined is from the influent pipe to the trickling filter. The pipe was installed in 1957 and is 14-18 feet deep. The pipe leak is not impacting Plant operations or the what is going into the stream.

Mr. Dunn discussed with the Board the options for fixing or repairing the pie. The pipe can not be shut down during summer limits since that would impact the BOD and result in the Plant being over the BOD limits.

Mr. Beaver suggested some companies who could do the work. Mr. Dunn will contact companies for estimates to replace the pipe.

6. Municipal Engineering Reports- Bethel Park/ South Park

a.) Ms. Corrigan reported on Bethel Park's projects:

- i. The second ad for the 2024 projects ran in the paper today. Ms. Corrigan is distributing spec books to interested prospective bidders.
- ii. Update on the 2023 projects- Ms. Corrigan and Ms. Espadas are working on updating the data from the 2023 work into the GIS.
- iii. Ms. Corrigan stated that once again there was no overflow reported at the Pebble Creek Apartments. There have been no overflows at the Pebble Creek Apartments since the 2023 lining work.
- iv. The overflow at Milford Drive/ Hillcrest Street is still active but is no longer the responsibility of Bethel Park since it is now owned and operated by ALCOSAN.
- v. Ms. Corrigan was at the Abbeyville Apartments dye test today. There is still an outstanding violation to be fixed at the apartment complex. Ms. Corrigan will work with her colleagues to remedy the issue.

b.) Mr. Beaver reported on South Park's projects:

- i. South Park is waiting on the insurance and signed contracts from Jet Jack for the relining project and repair work.
- ii. South Park is doing some cctving and flushing work with the SHACOG truck.

7. Wade Trim- Professional Engineering Services Report

Mr. Goodwin reported on the following:

a.) There are 2 Chapter 94 Reports due in March 2024.

- i. The ALCOSAN Chapter 94 Report is due March 1, 2024. Mr. Goodwin said the report is basically ready to be submitted. He distributed the report to the Board for comments. There were no comments.

Mr. Hannan called for a motion to approve the ALCOSAN Chapter 94 Report and direct the Engineer to submit the report. Mr. Stone motioned to approve. Mr. Beaver seconded. Roll call was unanimous. Motion passed 6-0.

- ii. The Chapter 94 Report for Piney Fork is due March 31, 2024. They are working on the report. The Piney Fork Draft Chapter 94 Report will be available for the Board's review and comments in March.

b.) Collection System- Insituform submitted an incorrect pay application. Insituform will not be on the February 2024 Requisitions and the correct pay application will be on the March 2024 Requisitions.

c.) Consent Order

- i. Mr. Goodwin reported that on February 14, 2024 there was a McLaughlin Run Engineers' Meeting where they reached an agreement the Memorandum of Understanding (MOA). They agreed on Alternative 7. There was discussion about regarding the terms of the O and M language for the MOU. The O and M language will be revised and is subject to approval.
- ii. Ms. Espadas reported on Saw Mill Run (SMR). she has been working on the SMR modeling. She explained the process and what information they are considering.
Mr. Dunn added that the SMR Report will be a recommendation for ALCOSAN for the portion of the line ALCOSAN took over.
- iii. Mr. Goodwin reported that Gateway Engineers will be responsible for the majority of the Brush Run work. A representative from Gateway Engineers will be invited to an Engineers' Meeting with the BPMA to discuss Gateway's plans for Brush Run so that the BPMA will be informed about the work.
Mr. Hannan added that the BPMA has 2% of the sewershed but that the BPMA needs to know what is involved before agreeing to Gateway's plans.
The Board discussed Brush Run and possible future development in the area.

d.) Waste Water Treatment Plant

- i. The BPMA has received all the needed permits for the project- the Part 2 Permit, the Joint Permit, and the Storm Water ENS Permit. The BPMA is cleared on the Regulatory side to move forward.
- ii. They are waiting on the surge valve for the LRPS which is scheduled to be shipped 3-15-2024.
- iii. They are waiting for the NPDES Permit settlement documents from the DEP.
- iv. As discussed previously, Mr. Goodwin stated that the Emergency Entrance may be added to the Headworks Project as a bid alternate item since there will be a mobilized contractor on site with large equipment.
- v. Mr. Dunn asked if the Emergency Entrance to the Plant included a fence between the BPMA property and homeowners' properties. Mr. Dunn will contact South Park Code Enforcement before the project goes out for bid to determine what is required.

8.

Finance

Mr. Goodwin reported on PennVest:

a.) PennVest

- i. Mr. Goodwin received an email from Mr. Daniel Mikesic, Penn Vest, with minimal comments for additional information which he provided to them.
- ii. The Keystone Website Login- Mr. Goodwin added Mr. Beaver to the Keystone Login with Mr. Hannan, Mr. Gaydos and Mr. Cheberenichick who are also on the Keystone Login. At Ms. Denne's request he removed her from the Keystone Login. Mr. Beaver has logged in to the Keystone website and now is an official member.
- iii. The BPMA IS waiting on the PennVest Recommendation Meeting in March 2024 and Final Approval Meeting in April 2024. Mr. Goodwin added that he believes the loan submittal included the necessary information to be considered for the Washington County loan rate as opposed to the Allegheny County rate.

b. South Park Headworks Conversation

- i. Mr. Hannan advised the Board that he had a conversation with Ms. Karen Fosbaugh, South Park Manager, regarding the building permit fees for the Headworks Project Phase 2. He proposed that the BPMA not be required by South Park to pay 1% of the design cost for both the BPMA's benefit and South Park's benefit because South Park will have to pay 27% of the 1% fee to themselves.
- ii. Mr. Hannan stated that the Headworks project cannot go out for bid until the BPMA receives loan approval. Mr. Dunn added as soon as the BPMA receives loan approval the bid ad will be ready to be published in the paper.

c. Design Basis Report

- i. Mr. Hannan requested a copy of the Design Basis Report for the Headworks Project for himself and a new BPMA Board appointee when approved by Council. The report will provide information on the scope and design of the work and background information on the work. Mr. Goodwin will provide the report.

9. Elcon Technologies

a) Mr. Dunn reported on Elcon Technologies

- i. Elcon Tech does all the professional services on the BPMA's SCADA System.
- ii. Over the last year Mr. Stone, the Chairman at that time of the BPMA, Mr. Dunn, Mr. Goodwin and Wade Trim SCADA employees came to an agreement on what needed to be done with the BPMA SCADA System and asked ELCON to price estimate the work needed. The estimate was \$267, 500 in November 2023. They decided to wait on the SCADA System work until the loan and permits were closer to resolution.
- iii. Mr. Dunn just received an email from Elcon advising him of upcoming price increases on software and hardware equipment.
- iv. Mr. Dunn and the Board discussed whether it would be best to order and pay for the equipment when the BPMA learns the PennVest decision before the increases are effective.
- v. The SCADA System equipment and work will be paid from BPMA Bond money since as professional services it is not eligible for PennVest funding money.

b.) Mr. Hannan reported that there are a series of issues which need to be accounted for and resolved when the funding is finalized.

- i. Since the BPMA has an existing Bond Issue, Bond Counsel will be needed to protect the BPMA to insure that the language of the Penn Vest loan agreements, if approved, does not conflict with what is already in place.
- ii. The Board discussed the options for the BPMA's for Bond Counsel. Bond Counsel will be coordinated with the Bethel Park Municipal Council and BPMA.
- iii. There are commitments made with ALCOSAN that deal with a timetable, a list of projects and alternates to be considered, selected from, designed and built. The money must be available to pay for the committed work. Most of these have timeframes by the end of 2025.
- iv. Municipal staff and BPMA professionals will need to prepare a timeline of what committed work needs to be done and when with an approximate cost so that when sewer rate increases are necessary no project is missed and the finances are available.

- v. Mr. Oakes requested a streamlined spreadsheet with a timeline for the project, the approximate cost and what materials are needed. Mr. Oakes will take the spreadsheet to Council at the March 2024 Committee Meeting to help them better understand the work.
- vi. Mr. Oakes will also discuss the Bond Counsel position with Mr. McTiernan, Bethel Park Solicitor.
- vii. Mr. Goodwin and Mr. Dunn said they expect to have the spreadsheet available for the March 14, 2024 Board Meeting.
- vii. Mr. Hannan stated that with all the additional work scheduled, the BPMA can go back to PennVest for another loan. The loan rate would be 1.5%. which is the Allegheny County rate.

9. New Business

There was no new business.

10. Requisitions for February 2024

a.) Mr. Goodwin presented the General Fund Requisition for February 2024:
The payees are: Board members, secretarial services, Wade Trim and Gaydos Law, PC.
The February 2024 General Fund Requisition **Total is \$37,991.60.**

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

b.) Construction Fund February 2024 Requisitions

Mr. Goodwin presented Construction Fund #37 for February 2024. Series 2020 B \$29,570,000.00 Account # 486348

Wade Trim

2021 WWTP Grit & Headworks Improve. Project- \$ 3,997.50

Bid Phase Svcs Billing 12/30/2023–01/26/2024 MBP 203701H/

Invoice 5006481

BISSNUSS, Inc.

Headworks project-Sludge Thickener (20% Invoice- Stored Materials \$70,000.00

Invoice # 001004-A-IN/ Order 27038 Order Date: 12/27/2022 / Customer #BETH00

Invoice Date: 1/18/ 2024

Hydro International \$86,473.60

Headworks Project- Grit Removal Head Cells (10% Invoice -Executed PO)

Invoice SIN-004181 Account # CUS-000984 Invoice Date 1/19/2024

TOTAL \$160,471.10

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

11I Solicitor's Report

a) Mr. Veres reported that Mr. Gaydos stated that the changes to the language of the South Park Developer's

Agreement regarding the security interest of the reduction proportionate to the completion of work on each year was approved.

12. Final Comments

- a) Mr. Janosik said that Council hoped to approve a new BPMA Board member soon.
- b) Mr. Cheberenchick thanked the Board for his reappointment to the BPMA for 4 more years.

12. Adjournment

With no further business to discuss, Mr. Ruhl motioned to adjourn. Voice vote was unanimous.

Meeting adjourned at 8:01 PM.

Bruce Beaver, Secretary

Date