

BETHEL PARK MUNICIPAL AUTHORITY  
REGULAR MEETING MINUTES  
May 23, 2024

**1. Regular Meeting**

a.) Chairman Hannan called the Regular Meeting to order at 7:16 PM at 3100 Piney Fork Road, South Park Township, PA. 15129.

**2. Roll Call**

a.) Secretary Beaver called the roll. Present for roll call: Messrs.: James Hannan, Alan Stone, William Ruhl, Dave Brodnos, Daniel Cheberenck, Bruce Beaver, and Tim Moury. Also present: Mr. Joseph Gaydos Jr., Solicitor; Mr. Dan Goodwin of Wade Trim; Mr. Scott Dunn, Plant Supervisor and Mr. Jake Miller, Assistant Plant Supervisor; Ms. Abigail Corrigan, Bethel Park Sanitary Sewer Engineer; Ms. Kristen Denne, Bethel Park Municipality Manager; Mr. John Oakes, Bethel Park Council President; Mr. Joe Janosik, Bethel Park Council, Ward 5.

**3. Approval of the Minutes**

a.) Mr. Stone motioned to approve the Municipal Authority Regular Meeting Minutes of 05/09/2024. Mr. Cheberenck seconded. Roll call was unanimous. Motion passed 7-0.

**5. Correspondence**

a.) There was no correspondence.

**6. Facility Discussion and Superintendent Report**

**a.) Mr. Dunn reported on the WWTP.**

- i. They are still waiting on the factor for quotes on the trickling filter center columns. Videos of the trickling filter center column have been sent to the factory.
- ii. Evoqua sold their General Filter Division to West Tec. Mr. Dunn will work with West Tec. on the trickling filter issues.
- iii. Mr. Moury asked if the trickling filter work would go out for bid. The Board discussed being out of compliance with the BOD requirements for the Plant during the tricking filter work. The Board also discussed doing the work as an emergency repair because of BOD compliance or placing the project out for bid depending on the cost and bid requirements. The Board will decide on the work when they receive a cost quote from the factory.
- iv. Mr. Stone asked about the metal materials testing of the column. Mr. Dunn and Mr. Moury expect to have the testing results soon.
- v. There is a temporary fix in place for the outfall meter. Since the old meter is no longer available, a new meter is on order from Costars.
- vi. Staff cleaned the entire Plant and the Plant is ready for the DEP/Health Dept. Inspection.
- vii. The Municipality completed a Safety Inspection. 1 fire extinguisher needs to be relocated.
- viii. The Sodium Bicarb machine motor failed. Since it was less than 1 year old, it was replaced under warranty.
- ix. Sodium bicarbonate is out for bid. Bid opening was 5-23-2024. The low bid contract will be awarded by Bethel Park Council in June 2024.
- x. 95% of the parts needed to rebuild the UV module have been received. The factory rep will be scheduled to help rebuild the module when all the parts are received.
- xi. Elcon has installed the 911 Win Call Out System. Elcon will be back to work on the Firewall for the Win System. Staff will have an app on their phone for alerts and notifications. The project is 99% complete.
- xii. Mr. Dunn has not received the report from Mr. Robert Kaminski, Homeland Security Cybersecurity

Advisor. Mr. Dunn added that the EPA has included basic cybersecurity protections in their inspection.

xiii. The NPDES Permit has been published in the Pa. State Bulletin. Mr. Dunn is hopeful that the BPMA will have the Permit by July 2024.

xiv. Mr. Dunn made a few edits to the Emergency Plan Maps and sent them to Wade Trim. When the maps are finished, he will schedule a meeting to tour and discuss the Plant with the First Responders.

xv. The City high pressure water issue is resolved. There is no longer any high- pressure water on the copper lines. JP Environmental welded in a bypass to remove the high -pressure water from the old copper piping in the electrical room. Where there is high pressure water there is stainless steel pipe.

xvi. Service was done on both 750 KW generators at Piney Fork. They were also tested.

**b.) Mr. Dunn reported on LRPS.**

- i. JP Environmental is coming tomorrow to do a final cleanup and walkthrough at LRPS. The project is complete and will be closed out. Mr. Goodwin added that they have an invoice on the May 23, 2024 Requisitions. He also stated that they have cleanup and restoration to finish.
- ii. The failed Auma Actuator on 1 of the pumps is repaired and installed and running.
- iii. Pressure relief valve floats are ordered for the pump air relief valves for all 3 pumps which are leaking.

**7. Municipal Engineering Reports- Bethel Park/ South Park**

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

- i. The CCTV contract got underway this week. The crew had been briefly diverted to the South Park Clubhouse to televise the South Park interceptor.
- ii. The lining project is continuing. Jet Jack is approximately ½ way done. They will target excavations of buried manholes and collapsed pipe that need done before the Jet Jack lining project can be completed.
- iii. Ms. Corrigan had a preconstruction meeting with Rotor Rooter for the dig. They will get a list of what additional digs are scheduled.
- iv. Manhole rehab is ongoing.
- v. Smoke testing is underway. They completed all the smoke testing in Brush Run North and are working on Saw Mill Run smoke testing. They have approximately 4 more days of work. a list of violations from the smoke testing has been accumulated. No action will be taken until they receive the Final Smoke Testing Report.
- vi. Ms. Corrigan submitted the Final Overflow reports for April 2024 rain events. The Pebble Creek Apartments flowmeter has not activated in over a year and may be removed. Horning Road, Milford Dr., Superior St. and Orchard Ave. flow meters activated with large overflows.
- v. The Friday May 17, 2024 intense rain event did not activate the cellular alert on the Orchard Ave. flow meter. This is an ongoing issue Ms. Corrigan will follow-up on with Drnach.
- vi. Ms. Corrigan will be attending the Bethel Park Council Committee Meeting to discuss the Annual Update she provides. The Annual report is due in June 2024. She will also brief Council on the Consent Order Alternative Analysis content.

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

- i. The contract with Jet Jack is 50% complete. They are starting root cutting, cctv'ing and will be lining soon.
- ii. The SHACOG is also cctv'ing in the Township.

**c.) South Park Club House update:**

- i. In response to Mr. Hannan's question about the latest with the Clubhouse, Mr. Gaydos stated that he contacted the adjoining property owner who is planning to build a Motorcycle Shop who said they have engineers ready to work on the Motorcycle Shop Project to fix their property. The owners are waiting for DEP approval. Mr. Gaydos also spoke with Ms. Karen Fosbaugh, South Park Township Manager, who

expects that the DEP approval will be coming. Mr. Gaydos will follow-up with Ms. Fosbaugh.

ii. Mr. Gaydos also spoke with 2 people in property management at Greenbriar Chase. Greenbriar Chase owns the location 2 properties down from the Clubhouse where the creek is washing away causing the stream to be almost into the BPMA interceptor. Mr. Gaydos asked her to call Mr. Goodwin who would explain what work needs to be done. Mr. Gaydos advised the property managers any damage to the interceptor could be very expensive.

iii. Mr. Dunn added that he and Mr. Goodwin are working with an Allegheny County Parks staff member about the situation with the property.

iv. The Board also discussed the property conditions and potential damage issues. The Board also discussed who should be notified about the conditions on the property. Mr. Dunn and Mr. Goodwin will work with Mr. Gaydos to notify all parties impacted by the potential for damage.

## **8. Wade Trim Professional Engineering Services Report**

**Mr. Goodwin reported on the following:**

### **a) Clubhouse Issues**

i. Mr. Goodwin stated that he also spoke with the Allegheny County Parks Engineer and staff member regarding the Clubhouse. He will follow-up with the County.

ii. Mr. Goodwin updated the Board on the proposed lining project on Rt. #88 from Beagle Drive to King School Road. The BPMA applied for a Community Grant through the federal government for this project. They are considering strategically putting flow meters in this area to get preconstruction flow monitoring data.

iii. The Board discussed putting a backflow preventer valve on a Beagle Drive residence.

### **b) Consent Order**

i. The monthly Engineers' Meeting for McLaughlin Run was held on 5-8-24.

ii. The Final SSOE Report was provided to the Municipality.

iii. The Saw Mill Run model calibration and modeling are complete. This data is being used for the Alternative Analysis. Ms. Corrigan will discuss the Alternative Analysis with the Bethel Park Council Committee. Mr. Goodwin added that this information is passed on to ALCOSAN who decides if and how they want to use it.

iv. Mr. Goodwin stated that they met with Upper St. Clair (USC) and Gateway Engineers about Brush Run. The BPMA owns a very small portion of Brush Run and agreed with USC and Gateways plans. The work will not impact the Bethel Park sewer system.

v. Mr. Moury asked if a legal dispute in USC were settled. Mr. Dunn responded that the litigation was being worked on and is not settled.

### **c) Expenses and Budgets**

i. Mr. Moury stated that the BPMA has been spending significant money on flow monitoring and modeling particularly in the ALCOSAN watershed which is required by the Consent Order. He recommended that the BPMA establish some budgets on work to be scheduled so that the Board knows where the BPMA stands financially. Mr. Goodwin agreed and said that Wayne Trim could budget for tasks for General Consulting.

ii. Mr. Moury also stated that as the BPMA moves forward in 2025 with the new financial reporting and starts tabulating expenses the Board will have better awareness of what is spent, how it will be used and by whom and what the benefits and information the expenses provide.

iii. The Board discussed other projects for costs, use and who would be monitoring the information and inputting it into the specific system. Mr. Goodwin added that the BPMA needs to make certain that it has all the software to run the systems to make sure they are actually being used.

iv. Mr. Moury also stated that the Board needs to get back on track with expenses and what the expectations are. He also said the BPMA may consider 1 person from the BPMA and 1 from the Municipality to oversee the data information processing. He also said there needs to be training sessions so that Board members know how to access the data.

#### **d) Headworks Project (HWP)**

i. Mr. Goodwin reported that the Heat Exchanger is basically complete. JP Environmental's work is complete and is on the May 2024 Requisitions. The BPMA is holding some funds for cleanup and restoration which will be paid to JP Environmental when the cleanup and restoration are finished.

ii. Mr. Dunn inquired if the trickling filter center column work could be done as a bid alternate. The Board discussed doing the work as a bid alternate as part of the contract to save money. Mr. Gaydos will research the requirements for a bid alternate to determine if the bid alternative is an option for the trickling filter work.

iii. The advertisement for the Headworks Project ran in the May 19, 2024 Pittsburgh Post Gazette and will run again in the May 26, 2024 newspaper.

iv. The mandatory prebid meeting is June 5, 2024 at 9:00 AM at the WWTP. The bid opening is July 31, 2024 at 2:00 PM at the the WWTP. Mr. Dunn and Mr. Goodwin have been notifying contractors of the project and are expecting a large turnout.

v. The NPDES Permit was published in the PA State Bulletin and received no comments.

vi. Mr. Goodwin met with the CM group this week to discuss construction inspection options for the HWP. He can provide rates and a breakdown of all hours. He added that there is some flexibility with the rates depending on what the BPMA wants. He will provide the information to the Board.

#### **9. Elcon Discussion**

i. Mr. Stone informed the Board of the revised bid from Elcon for the SCADA System. The new bid is \$294,000. The old bid was \$264,000. Mr. Stone sent a response to Elcon thanking them for the quote.

ii. Mr. Stone's opinion is that the Board hold on the SCADA System work until the BPMA is into HWP construction. He added that labor and cost of materials need to be separated in the quote.

ii. Mr. Stone for cybersecurity purposes updated the mailing lists for Bond Requisitions, minutes, and General Requisitions. Also, all Board members have "bethel park.pa.gov" email address.

iii. Mr. Dunn stated that Municode is working for BPMA Agendas. Until everyone is comfortable using Municode the BBMA Agenda will be available through both email and Municode.

**10. New Business** There is no New Business.

**11. Old Business** There is no Old Business.

#### **12. Requisitions**

**a.)** Mr. Goodwin presented the General Fund Requisition for May 2024:

The payees are: Board members, secretarial services, Wade Trim and Gaydos Law, PC. and Babst, Calland, Clements.

The May 2024 General Fund Requisition **Total is \$ 59,185.45.**

**Motion: Mr. Stone motioned to approve. Mr. Beaver seconded. Roll call was unanimous. Motion passed 7-0.**

**b.) Construction Fund May 2024 Requisitions:**

Mr. Goodwin presented Construction Fund #490 for May 2024. Series 2020 B \$29,570,000.00 Account # 486348

Wade Trim

2021 WWTP Grit & Headworks Improve. Project-  
882.50

\$4,  
Bid

Phase Svcs Billing 03/30/2024–04/26/2024 MBP 203701H/  
Invoice 5006716

JP Environmental, LLC.

\$34,200.00

Contractor's Application for Payment BPMA Heat Exchanger Project

Contract 1- General Construction Pay Application #3 Dated 4-30-2022

**TOTAL**

**\$39,082.50**

**Motion: Mr. Stone motioned to approve. Mr. Cheberenck seconded. Roll call was unanimous. Motion passed 7-0.**

**13. Solicitor's Report**

**a) Bond Counsel Appointment**

i. Mr. Hannan explained that the Board needed to remove from the table the prior motion made 3 meetings ago to appoint a Bond Counsel. The motion must be made by a Board member who voted to table the motion.

ii. Mr. Ruhl motioned to remove the Bond Counsel motion from the table. Mr. Moury seconded. Roll call was unanimous. Motion passed 7-0.

iii. Mr. Hannan stated that there is a proposal to appoint Bond Counsel.

**iv. Mr. Stone motioned to approve the proposal from Mr. Ron Brown, Dickie McCamey, to provide Bond Counsel Services relative to the PennVest financing portion of the WWTP upgrade at a cost not to exceed \$20,000 not inclusive of hard costs.**

**Mr. Stone motioned to approve. Mr. Ruhl seconded. Roll call was unanimous. Motion passed 7-0.**

v. Mr. Gaydos will get a hard copy of the revised Bond Counsel Proposal.

vi. Mr. Hannan stated that the BPMA's last Bond Issue information will need to be sent to Mr. Brown.

vi. Mr. Beaver asked how the PennVest loan will impact South Park. Mr. Hannan and Mr. Moury stated that South Park and Bethel Park will need to meet and update the agreement on what amount South Park pays since the PennVest loan will increase South Park's payment amount.

vii. Mr. Moury asked if the PennVest Loan or Bond money will be spent first. Mr. Hannan will invite Mr. Emery Levick, US Asset Management, to a Board meeting to discuss the Board's financial investments.

viii. Mr. Hannan explained the Pennvest loan process in response to Mr. Beaver's question.

**b) Cell Tower Lease**

i. Mr. Gaydos will follow-up with the Crossroads Group on the % lease for the cell tower.

**14. Adjournment**

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

Meeting adjourned at 8:15 PM.

 6.13.24

Bruce Beaver, Secretary

Date