

BETHEL PARK MUNICIPAL AUTHORITY
3100 Piney Fork Road
South Park, PA 15129-9001
Regular Meeting Minutes September 26 ,2024
Contact Information: sdunn@bethelparkpa.gov

1. Regular Meeting

a.) Chairman Hannan called the BPMA Regular Meeting for September 26, 2024 to order at 7:04 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, William Ruhl, Dave Brodnos, Daniel Cheberenchick, Bruce Beaver, Alan Stone and Tim Moury.
Also present: Mr. Joseph Gaydos, Gaydos Law PC; Mr. Dan Goodwin of Wade Trim; Mr. Scott Dunn, WWTP Supervisor; Mr. Jake Miller, Assistant Plant Supervisor; Ms. Abigail Corrigan, Bethel Park Sanitary Sewer Engineer; Ms. Kristen Denne, Bethel Park Municipal Manager; Mr. John Oakes, Bethel Park Council President and Mr. Joe Janosik, Bethel Park Council Ward 5.

3. Approval of Minutes

a.) Approval of the Minutes

i. Mr. Hannan called for a motion to approve the BPMA Regular Meeting Minutes of September 12, 2024.

ii. Mr. Ruhl motioned to approve.

Mr. Beaver seconded. Roll call was unanimous. Motion passed 7-0.

4. Correspondence

a.) Mr. Beaver presented the following correspondence to the Board:

i. A letter, dated August 29, 2024, from Mr. Andrew Kuzma, PA State Representative 39th Legislative District, to Bethel Sewage Treatment Plant, To Whom it May Concern.

RE: Statewide LSA Program Open September 1 through November 30, 2024 for grants up to \$1 million with no match required.

The letter details eligible applicant requirements, eligible projects, and that the project must be a public interest project to improve the quality of life in the community.

Mr. Dunn stated that the grant was discussed at the Engineers' meeting today. During the meeting Mr. Hannan suggested that they submit a project for more lining work in the Allegheny County Park.

Mr. Stone suggested the Emergency Entrance to the Plant and bridge rehab as possible projects for consideration for future grant money.

If the Board decides to pursue the grant for lining in the Park, Mr. Moury advised to have the County sign off as supporting the project. Mr. Dunn will contact Ms. Sara Innamorato, Allegheny County Executive, for her support for the project. Mr. Dunn will contact Ms. Natalie Mihalek, Pa. Representative for Washington/Allegheny Counties, and Mr. Devlin Robinson, PA Senate District 37 for their support for the project.

ii. A letter, dated September 20, 2024, to Mr. Scott Dunn, Mr. Alan Stone, from "do not reply@sam.gov

RE: Expiration of SAM entity Registration for BPMA

Mr. Stone explained that sam.gov was for a grant the BPMA applied for but did not receive in 2023. He renewed his contact through sam.gov in case the Board decided to pursue a Sam Grant in the future.

iii. A Standard Right to Know Form, dated September 6, 2024, from Melissa Kocis, Builders Exchange, to Municipality of Bethel Park.

RE: Name of the company awarded the contract for the WWTP Grit and Headworks Project that bid on 7/31/24.

Mr. Dunn stated that he responded to the request.

5. Facility Discussion and Superintendent Report

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

- i. The trickling filter drive failed, Eaton repaired it and it is up and working.
- ii. The staff started major service on the lubrication of all pumps and equipment which will take several weeks to complete.
- iii. The primary clarifiers and roof vans have been cleaned and serviced for Winter.
- iv. All digester relief valves were cleaned and prepped for Winter.
- v. Parts for the Marlow pumps have not been received. Mr. Dunn will follow up on the Marlow pumps.
- vi. Stators and seals came in today for the Moyno pumps which feed the sludge to the presses. Mr. Dunn will schedule factory assistance to help rebuild the pumps and resolve other problems with the pumps.
- vii. The staff started installing the brackets on the trickling filter. 1 bracket is installed. The remaining brackets will be installed when the rain stops and they can shut down the filters.
- viii. The check valve is installed in trickling filter pump station #1 and is up and running.
- ix. The Emergency Response Team will meet next Wednesday at 10:00 AM for the first time. Everything is in place for the meeting.
- x. The Risk Control Plan with ISC Consultants is finished. The Risk Control Plan is part of the Emergency Response Plan and will be discussed at the meeting Wednesday.
- xi. Ms. Lisa Lapaglia, Bethel Park Finance Director, notified Mr. Dunn of a high water bill. The staff found a broken line underground at LRPS. The line goes to hydrants used to wash the wet wells down. Mr. Dunn will call JP Environmental to dig up the line and repair it.
- xii. The Pa. budget passed. Mr. Dunn will contact Representative Summer Lee's office about where the BPMA stands with the Grant. Mr. Janosik will also contact Representative Lee's office.

b.) Conveyance System

- i. The manhole where the creek washed out the banks rip rap and slurry work needs to be done. Mr. Dunn got 3 prices: O'Herron Company -\$20,750; Rotor Rooter- \$18,265; Millington Excavating- \$11,400. The Board agreed to the work. Mr. Dunn will contact Millington Excavating and get their required insurance paperwork for them to do the work.

c.) Tabon Engineering Development

- i. Mr. Dunn received a letter from Tabon Engineering regarding their planned development of 3 homes. Tabon requested a letter of capacity availability for 3 EDUs which will go to LRPS. The Board discussed the project. Mr. Dunn will respond to the request with a letter advising Tabon that the capacity is available

d.) Planning Module Process

- i. Mr. Hannan stated that the Municipality does not recover the fees charged to review a planning module. Speaking specifically for Bethel Park, he added that the entity submitting the planning module should be responsible for paying the fees to review it. He added that the Municipality needs to review the ordinance for what is required.
- ii. Mr. Dunn explained that the process is the Municipal Planner, Mr. Harbison reviews the module, Mr. Dunn reviews the module for the WWTP capacity, and Mr. Goodwin reviews and certifies the module.

- iii. Mr. Moury requested that an explanation of the sewer Tap process be added to the Agenda for a future BPMS Meeting for clarification.
- iv. Mr. Dunn commented that with the changes in personnel the sewer TAP process became less streamlined and more convoluted.
- v. Mr. Dunn will invite Mr. Ryan, DEP, to join an Engineers' Team meeting to discuss the process.

C. Majestic Woods Planning Module

i. Mr. Hannan called for a motion to approve the Planning Module for Majestic Woods Development located in South Park Township.

ii. Mr. Cheberenchick motioned that we accept the planning module for the Majestic Woods Development located in South Park Township. Mr. Ruhl seconded. Roll call was unanimous. Motion passed 7-0.

6. Municipal Engineering Reports- South Park/ Bethel Park

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

- i. South Park is considering 2025 projects and doing cctv work.
- ii. Mr. Stone asked if the Montour Trail bridge to Stewart Road is open. The bridge is open.

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

- i. The ccv project is ongoing. Ms. Corrigan is watching the videos to determine projects for 2025.
- ii. Ms. Corrigan is waiting on an update from the lining contractor. The project is almost complete.
- iii. The other 2024 contracts are complete.
- iv. Ms. Corrigan submitted 4 SSO reports to the DEP and Health Department for rain events on August 30 and 31 2024.
- v. Ms. Corrigan is working on the Lateral Inspection Ordinance for discussion during the committee meeting tomorrow. The plan is to work out the details of the ordinance and to adopt it in the near future.
- vi. Ms. Corrigan is also working on project planning for 2025.

c.) Design for Facilities Report

i. Mr. Hannan called for a motion to approve the Design for Facilities Report for Submission to the Allegheny County Health Department in fulfillment of a requirement of the Phase II Consent order and agreement.

ii. Mr. Stone motioned to approve the Design for Facilities Report for Submission to the Allegheny County Health Department in fulfillment of a requirement of the Phase II Consent order and agreement. Mr. Moury seconded. Roll call was unanimous. Motion passed 7-0.

iii. In response to Mr. Moury, Ms. Corrigan stated that the Design for Facilities work is approximately \$1 Million. The money is from both the 2024 and 2025 O & M Budgets.

7. Wade Trim- Professional Engineering Services Report

a.) Consent Order

i. Mr. Goodwin Had no additional comments to Ms. Corrigan's report.

b.) Headworks Project (HWP)

i. PennVest- Mr. Goodwin submitted the letter signed by Mr. Hannan to Mr. Dan Mikesic, PennVest to officially cancel the \$15 million loan for the HWP. The loan will be noted as declined by the BPMA.

ii. Mr. Goodwin continues to coordinate with the manufacturers of the pre-purchased equipment about what equipment may or may not be used for the revised HWP.

c.) Regulatory

i. Yesterday representatives from Bethel Park Council, Municipality and BPMA met with the DEP at their offices. Mr. Moury advised the DEP of HWP options moving forward including the option for a peer review of the project.

ii. Our representatives also stressed that the BPMA and Municipality are committed to a project with budget that has not been determined yet. The Municipality and BPMA also committed to updating the DEP on the status of the project regularly as needed.

iii. Mr. Hannan stated that he felt the DEP appreciated the information. He stressed the importance of following up with the DEP on the commitments we made concerning the HWP. Mr. Hannan added that the BPMA will face strict compliance deadlines.

iv. Mr. Beaver explained his position that the Board can hold off on separating lines and move forward with the current thickener, centrifuge conveyors and the sludge pumping and meet the NPDES phosphorous limit. This can be done with the money the Board has now and require no borrowing of money. He added that the WWTP could possibly go 4-5 years before the NPDES Permit changes and the Plant needs upgrades. He also stated he believes this can be done without additional engineering services or a second opinion and incurring those expenses because the engineering work is complete for this part of the HWP.

v. Mr. Hannan stated the next round of additional NPDES limits will include PFAS.

d.) PFAS Discussion

i. PFAS are widely used, long lasting chemicals components of which break down very slowly over time. PFAS can be found in the blood of humans and animals. PFAS are also found in water, air, fish and soil worldwide. They may result in harmful effects in humans and animals.

PFAS can be found in the blood of humans and may contribute to health problems.

ii. The Board discussed PFAS topics some of which were:

- *every community's NPDES Permit will include PFAS

- * limited testing options that work

- *disposal of the hazardous PFAS waste removed

iii. Mr. Dunn advised the Board that he would be attending the International Wastewater Convention which offers many classes on PFAS. Mr. Dunn will talk with attendees about the options, what they are doing, what options do not work, and increased costs to ratepayers

iv. Mr. Moury stated that PFAS was a subject of conversation at the last 2 PennVest Meetings. The discussion was that whatever the Environmental Protection Agency (EPA) passes down the DEP passes down.

v. Mr. Moury added that The BPMA should notify the USA South Hills Landfill in writing of the PFAS requirements and that the BPMA will be monitoring PFAS. He added that we should discuss with the Landfill representatives what they will be doing to meet PFAS requirements.

vi. Mr. Oakes asked if the next NPDES Permit would be test and report for PFAS. The Permit will be test and report for a period of time which is subject to change.

vii. Mr. Hannan stated that at the meeting yesterday with the DEP they were advised that the DEP is responding to public pressure to limit PFAS.

viii. The Board also discussed testing locations and chemical alternatives to meet NPDES Permit requirements.

e.) Direction of the WWTP and HWP

i. Mr. Moury stated that he remains in favor of bringing in an engineering firm to evaluate where the Plant stands now and verify that we are going in the right direction. Mr. Moury recommended a situational analysis to look at where we

are, here is what we have done and have the firm provide a proposal on how they would approach the project with a timeframe.

ii. Mr. Moury and Mr. Beaver will compile a list of firms to consider and email it to the Board. The Board will move expeditiously on the firm.

8. New Business

i. Mr. Moury asked Mr. Dunn to compile a list of the inventory and life expectancy of equipment so that we can track equipment and anticipate what may need to be replaced. Mr. Dunn will prepare a tracking document.

9. Old Business

i. There is no new old business.

10. Requisitions

Mr. Goodwin presented the following September Requisitions to the Board:

i. General Fund A: The payees are: Board members, Gaydos Law, PC and secretarial services.

The September 2024 General Fund Requisition A TOTAL is \$4,129.00

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

ii. General Fund B The payees are: Wade Trim.

The September 2024 General Fund Requisition B TOTAL is \$13,540.70

Mr. Ruhl motioned to approve. Mr. Stone seconded. Motion passed 6-1 with Mr. Moury voting no because he requests a more detailed description of the expenses.

b.) Mr. Goodwin presented Construction Fund Requisition #44 for September 2024 Series 2020 B
\$29,570,000.00 Account # 486348

The payees are

Wade Trim

2021 WWTP Grit & Headworks Improve. Project-

\$ 8,978.48

Bid Phase Svcs. Billing 07/27/2024– 08/30/2024 MBP 203701H/

Invoice 5007127

TOTAL

\$ 8,978.48

Mr. Stone motioned to approve the Requisition from the 2020B Bond Fund Requisition. Mr. Beaver seconded. Motion passed 6-1 with Mr. Moury voting no.


10. Solicitor's Report

i. Mr. Gaydos had nothing additional to report.

11. Adjournment

i. With no further business to conduct, Mr. Ruhl motioned to adjourn. Voice vote was unanimous. Meeting adjourned at 7.51 PM.

Date

10-10-24 

Bruce Beaver