

# BETHEL PARK MUNICIPAL AUTHORITY

## REGULAR MEETING

June 8, 2023

The June 8, 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. Present for roll call: Messers.: Alan Stone, Jim Hannan, David Brodnos, Bruce Beaver, and William Ruhl. Also present: Mr. Daniel Goodwin of Wade Trim; Mr. Joseph Gaydos, Solicitor; Mr. Scott Dunn, WWTP Plant Supervisor and Mr. Jake Miller, Assistant Plant Supervisor; Ms. Abigail Corrigan, Bethel Park Environmental Engineer and Mr. John Oakes, Bethel Park Council, Ward 3. Mr. Cheberenchick was excused.

### **Minutes**

Mr. Hannan motioned to approve the May 25, 2023 Minutes. Mr. Beaver seconded. Roll call was unanimous. Motion passed.

### **Correspondence**

There was no correspondence.

Mr. Stone advised the Board members that he received an email from Ms. Nikki L. Walton, Senior Manager, Maher Duessel, regarding the BPMA 2022 Audit Certification. Mr. Stone will discuss the email and required Board member responses later in this meeting.

### **Facilities Discussion/ Superintendent Report**

Mr. Dunn and Mr. Miller reported on the WWTP and LRPS.

\*The Plant is in Summer limits.

\*The Plant did not make the BOD limit for May. The BOD reading was 13 and the Permit limit is 10.

\*The staff rebuilt the alum feed pump and got the feed up to where it needs to be.

\*The filters had not been flushed out which may be part of the reason for BOD issues. On Wednesday they filled the EQ tank and put the filters into a major rainstorm for 6 hours which flushed the filters.

\*Mr. Dunn and Mr. Miller devised a plan to flush the filters every week without using the EQ tank if it does not rain. The Plant must be in a storm mode which they will do weekly to flush all portions of the filters.

\*The samples look much cleaner. Mr. Miller stated that the solids are heavy which

may be a result of alum getting into the solids. They will check the BOD rate to see if it has come down.

\*Staff did major service on the UV system.

\*Mr. Goodwin will follow up on the pressure transducer to relieve the pressure at LRPS.

### **Bethel Park Conveyance System Projects**

Mr. Dunn reported on Bethel Park's Projects.

\*The grinder pump project on Clarene Drive is nearly complete. Minor repairs remain.

\*The Driftwood Drive project is complete.

### **Wade Trim Professional Services Report**

Mr. Goodwin reported on Wade Trim Projects.

#### **\*McMurray Tischler Project**

Mr. Goodwin stated that there was some confusion between a resident and the project developer regarding grinder pumps, easements and right of way.

Mr. Dunn added that he and Robert Hicks, Bethel Park Property Manager and Mr. Gerald Harbison, Bethel Park Planner, met with the developer and his partner and advised them that when the project is done the Municipality will not be taking the pump line over. Mr. Dunn explained to the developer that he will need to work out an agreement with the Municipality regarding the line.

Mr. Dunn discussed with the Board the options he presented to the developer regarding the right of way.

The developer will appear before the Bethel Park Planning Commission next week for possible final approval of his project.

Mr. Dunn added that at this point, the project is conceptual and will need to go to an architect for official design.

The Board further discussed the project.

### **South Park Conveyance System Projects**

Mr. Beaver reported on South Park's Conveyance System Projects.

\*The 2023 contract for Stewart Road is complete.

\*There are 2 streets in the Stewart Road area they will consider for next year's projects.

\*They will smoke test in these areas.

\*They received approval from Allegheny County to start the 2023 CDBG Project, and will send the drawings so that the County so that the project can go out for bid.

\*They are planning for 2024 work.

\*Dye tests continue. They have found issues with driveway drains on Murray Avenue.

\*They are considering flow monitoring to determine the results in areas where they have completed work.

### **Interceptor Lining Project**

Mr. Goodwin reported that the restoration work is complete.

At this point, Insituform is almost done.

Mr. Goodwin will push Insituform to submit their final pay application.

Insituform may ask the BPMA for leniency on the liquidated damages. There has been no request for leniency yet.

The Board discussed leniency on the liquidated damages and will wait to see if there is a request.

Mr. Goodwin will follow up on Insituform's unpaid invoice to the plumber.

Mr. Stone asked if the restoration work across from the Plant was satisfactory to the property owner. Mr. Dunn reported that he spoke to the property owner and he was satisfied.

Mr. Dunn and Mr. Goodwin are discussing with the property owner the BPMA using the property as a staging area for the Headworks Project.

### **Bethel Park Projects**

Mr. Goodwin reported on Bethel Park Conveyance System Projects.

\*Driftwood Drive is complete.

\*The grinder pump work on Clarene Drive is nearly done. Minor repairs remain.

Mr. Dunn added that they may need to reinstall stepping stones on the property.

They have photos of the property before the work was done so they can determine where the stones need to be located. The stepping stones would not be installed until the land settles.

\*There is nothing new to report on the Bethel Park Elementary School Project.

They will do investigative work on the storm sewers in this area. They will CCTV the area.

\*Wade Trim determined a rough estimate to upsize the line on Phillippi Drive.

This upsizing may be done in the future to address problems in the system. The Board discussed the Phillippi Drive area.

\*There is no update on Sherwood Drive/ Burnsdale Road. There may be an update in September 2023 on PENNVEST Funding for the project.

## **Regulatory**

### **Consent Order**

Mr. Goodwin reported that they have completed many of the outstanding tasks. There will be a Multi-Municipal Coordination for Modeling and Development of SSO Alternatives Report due in December 2023.

Ms. Corrigan stated that the July Annual Update Report is due at the end of June. She has prepared a draft report for review. The Annual Report will incorporate information from the McLaughlin Run Meeting next week and follow guidance from 3 Rivers Wet Weather on preparing the report.

Mr. Stone forwarded to the Board members a copy of the draft report for review and comments. The report will be finalized at the June 22, 2023 Board Meeting.

Mr. Goodwin stated that at the McLaughlin Run Multi-Municipal Meeting last week they discussed cost sharing for the evaluation of the model and how to distribute costs. Wade Trim is working on the cost sharing and considering different perspectives. This will be ready for the next Engineers' Meeting.

Mr. Goodwin added that he will follow up with Mr. Dave Montz, 3 Rivers Wet Weather (3RWW) Executive Director, on having 3 RWW be involved in the modeling cost sharing as an impartial 3<sup>rd</sup> party and also be involved in developing a Memorandum of Understanding for the 3 parties involved in the Headworks Project (Upper St. Clair, Bridgeville, Bethel Park).

### **WWTP Headworks Project**

#### **Permits**

##### **Joint Permit**

Mr. Goodwin reported that since Mr. Boyle passed away and had signed the original Joint Project Permit, Mr. Stone will need to sign as the current BPMA Chairman. This was the only comment so Mr. Goodwin expects that the Joint Permit will be done soon.

##### **Part 2 Permit**

Mr. Goodwin spoke with Mr. James Vanek, DEP, who informed him that he is reviewing the specs for the Part 2 Permit and will pass it on in the DEP chain of authority. The BPMA should have the Part 2 Permit soon.

##### **South Park Planning Commission**

Mr. Goodwin reported that the full Headworks Project Planning Commission Package has been submitted and fees paid to South Park and Allegheny County. The next step is to go before the South Park Planning Commission.

### **NPDES Permit**

Mr. Dunn advised the Board that he received the final NPDES Permit. The document is signed and is official.

Mr. Dunn discussed the compliance limits with the DEP and the DEP agreed to delay until July 31, 2026. They will monitor and report for the parameters and will start meeting compliance limits in July 2026. The Permit expires in 2028.

Mr. Dunn stated that he and Mr. Goodwin will work with the contractors on the Headworks construction. He added that they want to get the phosphorous building and chemical feed system installed at the front end of the project so that can get it up and running to make the compliance limits.

Mr. Dunn also discussed the specific new and lower limits for metals.

Mr. Dunn stated that he met with the landfill representatives today to discuss sampling. Mr. Dunn previously required the landfill to test for leachate for the NPDES Permit and the tests complied with the requirements.

Mr. Miller explained the Wet Testing requirements. The Wet Testing cost is \$5,000 per test.

Mr. Dunn stated that he is not comfortable accepting the NPDES Permit without contesting the requirements. He requested Board approval to appeal the Permit. He would work with Mr. Kevin Garber, Environmental Attorney, or a member of his firm, Mr. Gaydos, Mr. Goodwin and Mr. Miller on an appeal to the next level. The Board discussed an appeal.

Mr. Stone directed Mr. Gaydos and Mr. Goodwin to work on an appeal.

### **Emergency Entrance to the WWTP**

Mr. Goodwin reported that they submitted a grading permit application for the emergency road this week. South Park's Engineer will review the application.

### **Structural Support for Alum Containers**

Mr. Goodwin stated that this is in process.

### **GIS**

Mr. Goodwin advised that he is following up on the merging of South Park data.

### **Grant Opportunities**

Mr. Stone reported that Ms. Diana Alberter, Bethel Park Grant Writer/ Redevelopment Coordinator advised him that she received notification that the BPMA is still being considered for both water treatment and sanitary treatment grants and should know more by July 2023.

### **Allegheny County Projects in the Park in South Park**

Mr. Goodwin stated that they are digging up a sewer line and that he continues to coordinate with them on what they are working on in the Park.

### **Bethel Park Conveyance System Projects**

Ms. Corrigan reported on Bethel Park's Conveyance System Projects.

\*CCTVing continues in the Saw Mill Run Sewer Shed. She is collecting data from the CCTVing to determine what are emergency repairs to add to this year's contract and what can be scheduled for 2024 contracts.

\*Rotor Rooter is working on a collapsed pipe on Oakwood Drive today which was identified on CCTV tapes.

\*Jet Jack is lining this week.

\*State Pipe is working along the interceptor manholes near the trolley track this week.

\*As she has been working on her video review project, Ms. Corrigan realized that the Sharepoint System data is disappearing. They are working to resolve this issue. Mr. Dunn added that he has been having issues with his icons being in the recycle bin every morning. He is discussing this issue with Bethel Park IT. Councilman Oakes also has IT issues.

\*They continue to investigate the overflow problem on Orchard Avenue during rain storms. Ms. Corrigan recommends smoke testing the area.

Since the BPMA does not have a contract with State Pipe, Mr. Stone directed Ms. Corrigan to schedule smoke testing the area.

\*Ms. Corrigan and other Bethel Park staff will be on site at the Bethel Park Walmart /Giant Eagle site for an inspection prior to the sale of the property.

### **Annual BPMA Audit by Maher Duessel**

Mr. Stone discussed with the Board the email correspondence he received from Ms. Nikki Walton, Maher Duessel Senior Auditor, regarding required audit questions about whether financial statements are fairly presented, in all material aspects, in conformity with U. S. generally accepted accounting principles.

Mr. Stone read the questions and each Board member responded.

Mr. Stone will submit the responses to Ms. Walton.

### **Solicitor's Report**

Mr. Gaydos had no new information to report.

### **Treasurer's Report**

Mr. Ruhl, BPMA Assistant Treasurer, reported on the accounts held at The Bank

of New York Mellon through May 31, 2023.

The Board discussed the report.

Mr. Stone updated the Board on project expenditures, projected expenditures and funds available to pay for projects.

Mr. Stone stated that he forwarded to the Board the Turner Report on Market Conditions for Construction that he received from Mr. Moury, Bethel Park Council President.

Mr. Stone added that Mr. Dunn and Mr. Goodwin expect that the Headworks Project will exceed the budgeted amount of \$18.5 million. The cost may be \$25 million due to inflation. Bids on the Headworks Project will go out soon and the BPMA will have a better idea of the Project cost.

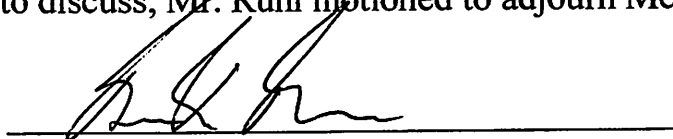
### **New Business**

#### **Wade Trim Engineer to the BPMA**

Mr. Goodwin advised the Board that Ms. Anaya Espadas, will join the Wade Trim professional team to the BPMA with him to since Ms. Kirby moved to another job in D. C..

Mr. Goodwin stated that Ms. Espadas has a good GIS background and modeling experience. He anticipates her working closely with Ms. Corrigan, especially on Consent Order requirements.

With no further business to discuss, Mr. Ruhl motioned to adjourn Meeting adjourned at 8:09 PM.

A handwritten signature in black ink, appearing to read 'Bruce Beaver', is written over a horizontal line.

Bruce Beaver, Secretary