

BETHEL PARK MUNICIPAL AUTHORITY

REGULAR MEETING

May 11, 2023

The May 11, 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, Daniel Cheberenchick and William Ruhl. Also present: Mr. Daniel Goodwin and Ms. Tia Kirby of Wade Trim; Mr. Joseph Gaydos, Solicitor, and Mr. Harrison Graydon, Associate, Gaydos Law, PC; Mr. Scott Dunn, WWTP Plant Supervisor and Mr. Jake Miller, Assistant Plant Supervisor; and Ms. Abigail Corrigan, Bethel Park Environmental Engineer.

Also attending the meeting: Mr. John Oakes, Bethel Park Council, Ward 3.

Mr. Stone asked Mr. Gaydos to introduce Mr. Harrison Graydon, Associate Attorney, Gaydos Law, PC to the Board. Mr. Gaydos introduced Mr. Graydon. Mr. Graydon briefly spoke to the Board.

Minutes

Mr. Cheberenchick motioned to approve the Regular Meeting Minutes of April 27, 2023. Mr. Beaver seconded. Roll call was unanimous. Motion passed.

Board Meeting Reporting and Publishing Process

BPMA Agenda

Mr. Stone discussed the posted new Agenda with the Board. The Agenda now more closely follows the reports of the professionals.

The Minutes will continue to be created by the Recording Secretary. After review, the Board will approve the Minutes, and Mr. Beaver, Secretary, will sign the Minutes. The Minutes will then be turned over to Mr. Adam Steele, Bethel Park Assistant Municipal Manager, for posting on the Bethel Park.net Public website.

Professional Reports

Mr. Stone stated that the professional reports (WWTP Supervisor, Engineering) will be posted by Ms. Corrigan on the Bethel Park Municipal Authority Share Point Site.

The professional reports are work product for discussion during the Board meeting. The professional reports will not be attached to the meeting Minutes.

Mr. Gaydos clarified that the reports will not be read into the meeting verbatim but

will be used as advisory points for discussion during the Board meeting and therefore do not need to be published with the Minutes.

Mr. Gaydos will continue to provide legal advice throughout the meeting as necessary. If there is a specific legal matter Mr. Gaydos will provide documentation to the extent that it is appropriate.

Mr. Stone added that if someone wants a specific work product report, a "Right to Know" Request may be submitted.

The Board agreed to these processes.

Mr. Stone added that since the Board will resume using Share Point for professional reports, Ms. Corrigan will manage the posting process. Mr. Stone stated that Share Point is an excellent repository for BPMA official documents. Ms. Corrigan stated that she has past BPMA documents on the Municipality Share Point which she will consolidate onto the BPMA Share Point repository.

Correspondence

Mr. Beaver presented the following correspondence to the Board:

Information from the PMAA regarding the 2023 Communication Award. The Board will revisit submitting a nominee for the Communication Award after the Headworks Project is finished.

The Standard Form of Agreement Between Owner and Design Professional For Professional Services on the Following Project:

Bid Phase Services- 2021 WWTP Grit and Headworks Improvements Project.

This is an agreement effective as of May 2, 2023 ("Effective Date") between the Bethel Park Municipal Authority, 5100 Library Road Bethel Park, PA 15102 ("Owner") and Wade Trim, Inc., 401 Liberty Ave., Suite 1600, Pittsburgh, PA. 15222 ("Design Professional").

Wade Trim Engineers will discuss the agreement in depth later in this meeting.

Facilities Discussion/ Superintendent Report

WWTP

Mr. Stone welcomed Ms. Corrigan back to the Board meetings after her maternity leave of absence.

Mr. Dunn and Ms. Corrigan reported on the WWTP and LRPS.

*As of May 1, 2023 the Plant is on Summer limits.

*BOD's are over 10. Alum will be on site tomorrow and will be fed into the system to control the BOD's.

*The support beams for the box to store the alum will be installed.

- *The staff did major service on the UV system and cleaned all the bulbs.
- *The staff did major service on both generators.
- *The staff did major service on LRPS.
- *LRPS was shut down and the power cut off to test the generator. Mr. Dunn will meet with Elcon about the pressure switches.
- *Mr. Miller stated there were no violations at the Plant in April 2023.

Professional Engineering Services Report

Regulatory

NPDES

Mr. Goodwin reported that he spoke with Mr. James Vanek, DEP, about the Headworks Project Part 2 Permit and NPDES Permit.

The Draft NPDES Permit requirements are not expected to change very much since the requirements are set by the EPA.

Mr. Dunn commented that the PMAA Power Point Presentation with the DEP Report illustrated that the EPA requirements are standard across the state.

Mr. Stone added that at the PMAA meeting he attended last week, the NPDES Permit requirements were a major topic of discussion. The EPA is holding the DEP responsible for communicating and enforcing the NPDES Permit requirements.

Headworks Part 2 Permit

Mr. Goodwin reported that Mr. Vanek advised him that the Part 2 Permit should be available by the end of May 2023.

Joint Permit

Mr. Goodwin stated that Wade Trim submitted all the required DEP information.

Consent Order

Ms. Kirby reported on the outstanding tasks for the sewer sheds:

The July Annual Update Report, Multi -Municipal Coordination for Modeling, and Development of the SSO Project Alternatives (due in December 2023).

Ms. Kirby stated that the Flow Isolation Studies are complete. The second round was done at a cost of \$1,250.

McLaughlin Run- There was an Engineers' Meeting yesterday about McLaughlin Run. 3 Rivers Wet Weather is planning to develop 2 Memorandums of Understanding (MOU): one for the cost sharing for the modeling that Wade Trim will do and a second for the cost sharing for the construction of the Grow Grant Project.

Ms. Kirby stated that they received the shape files from Bridgeville and Upper St.

Clair (USC). Wade Trim can now begin producing the level of effort estimate that will be used in the MOU.

Mr. Stone stated that at the PMAA meeting he and Mr. David Montz, Executive Director, 3 RWW, discussed modeling for the Consent Order. Mr. Montz advised Mr. Stone that 3RWW may be asked to take over the modeling for the Consent Order as an impartial third party.

Mr. Stone added that as of now Wade Trim will provide the multi-municipality managers and engineers a budget on what it will cost for the modeling.

Mr. Stone reiterated from the last meeting that the BPMA is only accountable for Project 1. Projects 2, 3 and 4 are solely between Bridgeville and USC. More information will be coming on modeling costs.

There is a meeting on May 31, 2023 with the multi- municipality managers where there is an option is for Wade Trim to present an estimated modeling budget for consideration until the next meeting in a month. If the cost is acceptable it can be reviewed in June. If the cost is unacceptable, 3RWW can propose a modeling budget estimate. More information will be reported after the next multi-municipality meeting.

Ms. Corrigan reported that in sewer sheds where the BPMA is a tributary to overflows in McLaughlin Run, Brush Run and Saw Mill Run a Development of the SSO Project Alternatives is due at the of 2023. Modeling for McLaughlin Run is proceeding. Modeling for Saw Mill Run and Brush Run is next on the agenda to prepare an Alternate Analysis Report. Ms. Corrigan will collaborate with the communities in the sewer sheds where the BPMA shares flows.

Conveyance System Projects

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

*Jet Jack started the second phase on their contract in Lick Run. They are cutting roots.

*Jet Jack will be back in Piney Fork in a few weeks to continue along Stewart Road.

*They are waiting on Allegheny County for additional information on the 2023 CDBG Project which has been approved.

*They continue to CCTV and clean in the sewer system.

Mr. Dunn Reported on Bethel Park's Projects

Sansue Drive

*The water line on Sansue Drive is repaired. Jet Jack will return to finish the

lining.

Driftwood Drive

*The Driftwood Drive Project has started. The major dig is complete. The area will be restored before they move on to other digging.

*Nassar Tree Service will remove an additional tree in order to repair a broken lateral.

Mr. Robert Hicks, Bethel Park Building Code Official, is working with the property owner on an agreement to enter the property and remove the tree. Mr. Gaydos will review the agreement.

*Robinson is CCTVing and cutting roots in the area.

*There is a connection broken from the mainline which will need to be dug up, repaired and relined. They will discuss the cost of the work with Jet Jack.

*The project is moving well. Mr. Dunn expects to finish this project by the next Board meeting.

Clarene Drive

*The Clarene Grinder Pump Project has started.

*The water line was moved to be in code with the Water Company and Power Company standards.

*When Jet Jack finishes on Driftwood Drive, they will install the Clarene Drive grinder pump.

*Mr. Dunn assured a concerned resident in writing that there was more than enough capacity to handle the sewage from behind the houses based on Mr. Goodwin's Capacity Analysis of the system.

*A review of previous CCTV tapes showed a point repair where the camera could not go through which was not fixed. Jet Jack will dig up and repair to find out why the camera could not go through.

Interceptor Lining Project (ILP)

Mr. Goodwin reported on the ILP progress meeting. There are 2 items left to finalize. The first is the financial reconciliation. Mr. Goodwin gave the contractor the credits and additions numbers he prepared for the contractor to review. They will put together a final change order to rectify the numbers which will be reflected in the Final Pay Application Insituform will submit to close out the contract. The second item is the restoration. The work will mobilize next week and is expected to take 5-6 days which will be mid to late May 2023.

Mr. Dunn added that the work at Castle Tavern will be will be done by the landscaper next week.

Bethel Park School District (BPSD) Elementary School

Mr. Goodwin updated the Board on the BPSD's Elementary School Project. As reported previously, the TAPS are approved.

Wade Trim continues to investigate the ongoing water issues in the Phillippi Road area. The Bethel Park Municipal Group is also doing field investigations in this area (examples: smoke testing and dye testing). Bethel Park Building Code Enforcement is also involved.

Mr. Stone asked what Wade Trim may recommend to remedy the Phillippi water issues. Mr. Goodwin stated that they are doing modeling of alternatives to determine what they can do to alleviate the water problems, for example the flooding manholes.

Mr. Goodwin discussed options with the Board. Wade Trim will continue to do "due diligence" to discover what is going on with the flooding before determining a course of action.

Mr. Goodwin will update the Board on the Phillippi area at the next meeting.

Sherwood Drive/ Burnsdale Road

Ms. Kirby reported that she has no update on this upsizing work in conjunction with the Municipal Dam and Storm Project near Deergate. The Municipality is waiting on to see if the project receives funding from PENNVEST. If the Municipality does receive PENNVEST funding it will most likely be in September 2023.

Ms. Corrigan added that there are issues with a manhole at the corner of Sherwood Drive and Broad Street. Public Works has had to deal with the manhole repeatedly. The manhole will be added to the Public Works routine maintenance for sanitary sewers. The backflow preventers will also be checked during a rain storm to see if they are contributing to the backups in the area.

Allegheny County

*Mr. Dunn stated that County workers are working on the retention wall now. Mr. Dunn will have the area CCTVed when they are finished.

*Insituform pre-CCTVed and cleaned everything they will line.

*The Allegheny County contractor is digging up Brownsville Road manholes they found and will raise them.

* Mr. Andy Baechle, Director of County Parks, advised Mr. Dunn that Insituform was working on a price to do the line up to the Public Works pond. The County is also considering prices from Insituform for work at the Golf Course.

Municipal/ Township Projects

Mr. Beaver stated that South Park will be looking at next year's projects in August 2023.

Mr. Dunn reported that the are 2 manholes down at the Circle up to the Haunted House are found. Rotor- Rooter will provide a price to raise the manholes. He added that the GIS was useful in finding them. He also stated that the GIS information was very accurate.

GIS

Mr. Stone and Ms. Kirby demonstrated the GIS Viewing Mode to the Board members.

As Ms. Kirby was bringing the viewing mode onto the screen, Mr. Stone advised the Board that he met with Ms. Karen Fosbaugh, South Park Township Manager, to introduce himself. During the conversation, he asked Ms. Fosbaugh about GIS shape file sharing between South Park Township and Bethel Park. Mr. Stone also had the letter sent from Mr. Goodwin to Ms. Fosbaugh about GIS shape file sharing. South Park approved GIS shape file sharing with Bethel Park.

Mr. Stone and Ms. Kirby discussed using the GIS with the Board and answered questions.

Mr. Dunn stated that Ms. Corrigan will review the recent Robinson CCTV tapes and reports and send them to Wade Trim to be linked to the correct location on the map.

Mr. Stone added that Ms. Corrigan will also update the manhole numbers to allow for searchability and add hyperlinks onto the manholes.

Headworks Project

Mr. Goodwin stated that he previously reported to the Board on the permitting, design and bidding services for the Headworks Project. However, he updated the Board on the bidding for the heat exchanger. They are in the process of preparing the contract drawings, specs and documentation required for getting the project out for bid. The bidding documentation is expected to be ready in approximately 2 weeks. The project can then be advertised for bid.

Emergency Entrance to the WWTP

Mr. Stone informed the Board that what was formerly referred to as the Secondary Entrance to the Plant will be known as the Emergency Entrance to the Plant going forward since it is not a regular entrance but is an emergency entrance.

Mr. Stone advised the Board that Ms. Fosbaugh informed him that the South Park Township Supervisors require that the Emergency Entrance must be paved. Mr. Stone discussed the required paving with Mr. Tim Moury, Bethel Park Council President. Mr. Moury stated that he is prepared for the BPMA to go to the South Park Township Planning Committee regarding the paving of the road. The next Planning Committee date is May 24, 2023 at 7:00 PM. If Mr. Stone, Mr. Moury, Mr. Oakes and Mr. Dunn plan to attend the meeting, Mr. Goodwin will draft a request to be added to the agenda as a topic. Since it is late for the request to be on the agenda for May 2023 the meeting may need to be scheduled for June 2023. The Board discussed attending the Planning Committee meeting for further consideration about the Emergency Entrance surface. The Board agreed to have representatives attend a meeting with the Planning Committee.

Miscellaneous Topics

*Mr. Stone reported that the Bethel Park IT Department sent out a security education platform for those using the bethelpark.net email. The IT Department wants these email users to take the Business Email Training to educate them on cyber security.

Mr. Stone stated that cyber security was a big topic of discussion at the PMAA meeting. He also informed the Board of the PMAA concerns of Municipalities financially in the red trying to take over operating sewer authorities for their sewage income.

Mr. Stone informed the Board that the PA. Governor Shapiro has submitted a \$5.7 million dollar budget for the DEP specifically for more field staffing. This equates to 47 new people for the DEP. The hope is that with additional staffing in our area some of the BPMA permits will move faster.

Development

McMurray/ Tischler Property

Mr. Dunn reported that the developer called him about issues with him getting easements. Mr. Dunn stated that is 100% up to the developer to get his sewage to the BPMA. Mr. Dunn discussed with the Board what the developer's legal options are. Mr. Dunn will discuss with the developer easement and right of way requirements he must request legally.

Scada Equipment

Mr. Dunn advised the Board that the Scada Equipment estimate is \$137,000. This is to purchase the new equipment for the Headworks Project and to upgrade the

obsolete Scada equipment in the Plant. Mr. Dunn has an itemized list for the equipment only. The list does not include programming and installation. Mr. Dunn requested a cost estimate for the equipment and a separate cost estimate for the other services. The Board will discuss financing for the Scada equipment and services during the Treasurer's Report and Bond Report.

Council Information

Mr. Oakes advised the Board that the Municipality hired a new engineer who has started and a new Planner who starts Monday.

Mr. Oakes also said that Bethel Park Councilman Mark O'Brien, Vice- President, Ward 6 received an award for Councilman of the year in the state of Pennsylvania. The award ceremony is June 6, 2023 in Hershey Pa.

Solicitor's Report

Mr. Gaydos stated that he had nothing to add to what he previously reported. Mr. Stone requested that Mr. Mr. Gaydos follow-up with Ms. Julia Spicher, ALCOSAN, on the copy of the Transfer Agreement Resolution that she requested. Mr. Dunn explained that when Bethel Park received their permit, it was written under 1 map so the watersheds were written under 1 permit. We do not have separate permits for Saw Mill Run, McLaughlin Run and Brush Run. Mr. Dunn stated that the 1 Resolution should cover these watersheds because it referred to the map and the permit was to the map. Mr. Gaydos will follow-up with Ms. Spicher on this issue.

Treasurer's Report

Mr. Cheberenchick reported on the accounts held at The Bank of New York Mellon as of April 30, 2023. The Board discussed the report.

Mr. Goodwin explained a discrepancy he found between April 30, 2023 statement and the March 31, 2023. The discrepancy is for \$2.1 million dollars in the BPMA favor which was an accounting error. Mr. Cheberenchick will advise Ms. Tufekcic, BNYM representative to the BPMA, of the error.

Mr. Stone discussed using the \$1,700 and \$1,300 in bond funds for needed equipment before they are paid into debt services in September 2023.

Bond Issue and Cost Estimates

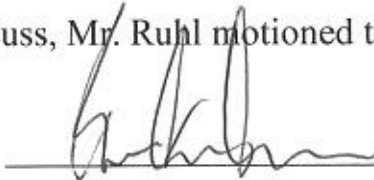
Mr. Goodwin is reviewing all projects to update the Board on what is completed and at what cost to determine where the BPMA stands financially. Mr. Goodwin will continue to reconcile costs and expenses and report to the Board. The Board discussed the projects and costs.

Mr. Goodwin explained that the Bond Project List is a living document that changes as projects change. Mr. Goodwin will add the Driftwood Project, the Phillippi area work and the Emergency Entrance to the WWTP to the Bond Project List.

Mr. Gaydos will discuss with Bond Counsel what the BPMA needs to do when the Bond Project List is changed.

Ms. Kirby advised that Board that the next meeting will be her last as she is leaving Wade Trim and moving to a different area. She thanked the Board for the learning opportunity and their kindness.

With no further business to discuss, Mr. Ruhl motioned to adjourn. Meeting adjourned at 825 PM.



Bruce Beaver, Secretary

5-25-2023

Date