

BETHEL PARK MUNICIPAL AUTHORITY

REGULAR MEETING

July 27, 2023

The July 27, 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 of Wade Trim; Mr. Joseph Gaydos, Solicitor; Mr. Scott Dunn, WWTP Plant Supervisor; Ms. Abigail Corrigan, Bethel Park Environmental Engineer; Mr. Tim Moury, Bethel Park Council President; Mr. John Oakes, Bethel Park Councilman, Ward 3 and Mr. Rick Kesich, Bethel Park resident and guest of Mr. Oakes.

Minutes

Mr. Hannan motioned to approve the July 13, 2023 Minutes. Mr. Brodnos seconded. Roll call was unanimous. Motion passed.

Mr. Stone explained to the Board that going forward the BPMA Meeting Minutes will sent out to the Board for review and corrections as needed on Tuesday watermarked as Draft. When all corrections are made, the Draft watermark will be removed and saved as a PDF, sent to the Board and voted on for approval at the next Board meeting. Mr. Beaver will sign the approved Minutes and at the end of the meeting. The Minutes will then be scanned to email and sent directly to the appropriate people. The signed BPMA Minutes will be posted on the Bethel Park website by the Municipality.

Correspondence

There was no correspondence.

Mr. Stone stated that he received information which the Board will discuss later in the meeting.

Mr. Stone introduced Mr. Kesich to the Board. Mr. Kesich thanked Mr. Oakes for the invitation and the Board for their hospitality.

Facilities Discussion/ Superintendent Report

WWTP

*The Allegheny County Health Department conducted a surprise inspection of the Plant yesterday afternoon. No issues were found.

*Mr. Miller is running the BOD numbers and they will know if the BOD makes the limits after the samples are checked.

*The staff did normal UV system service. They also serviced all the air conditioners.

*Next week the staff will drop the final clarifiers and clean them thoroughly which will help with the BOD numbers for the NPDES Permit.

LRPS

*The SCADA System is not communicating with the drives. Elcon was on site and fixed the problem.

*Mr. Dunn ordered special filters for the roof and fan on the roof from the factory. They are washable filters.

*The generator louvers were replaced. The actuators inside the generator housing were also replaced.

*A new developer, Paradise Cycles, is coming in next to the Clubhouse. They want to tie in to the interceptor. Mr. Dunn explained the process and what they need to do to receive approval to tie in to the interceptor.

*The DEP TAP policy will be enforced "by the book" because of new hires to replace retirees. The new hires will be trained to follow the policy as outlined in the DEP procedure requirements.

Mr. Dunn explained the process of applying for TAPS. Mr. Dunn spoke with Mr. Christopher Kriley, DEP, about the application process. Mr. Kriley stated that since the new hires are not as experienced as the former staff members, the best way to train them is "by the book".

*Maintenance and Liability Agreements - Mr. Dunn advised the Board that the agreements for future maintenance and liability are recorded on the deed for the public record.

*Mr. Beaver and Ms. Karen Fosbaugh, South Park Township Manager, resolved the delay with the South Park GIS data exchange.

*Robinson Pipe CCTV'ed the line at DeLallo's. No issues were found.

Ms. Corrigan Reported on Bethel Park's Projects

*She has finished reviewing all the CCTV June data from Robinson. This involved going through the manhole inspections, pipe inspection reports, and videos. She will determine what will go on the 2024 repairs contracts using this information.

* Robinson Pipe CCTV'ed the lower part of Clifton and Library Roads. The video clearly showed an overflow pipe and manhole across from the BP Gas

Station. Robinson investigated the pipe and it is capped off and rehabbed over. Ms. Corrigan is waiting on an investigation report that states the condition of the pipe to keep on file.

*Lining Project- Jet Jack had an issue with access to the manholes to complete the lining project due to a curb over them.

*Jet Jack went back to Driftwood Road to verify that all the laterals were reinstated correctly per Ms. Corrigan's request. She received the post data from Jet Jack.

*Repairs Contract- The contractor was on site to uncover and raise the manhole in the parking lot of Bethel Presbyterian Church. The video appears to show a storm water or rainwater pipe that comes into the manhole that may be collecting rainwater from the roof of the church, the parking lot and the cemetery. When they have access to the manhole, Ms. Corrigan will have the area smoke tested.

*Manhole Rehab Project- State Pipe is finishing up chimney seal work and Ms. Corrigan is preparing the first pay applications for the work that has been done so far.

Inspection Projects

* Ms. Corrigan is getting the numbers from ADS to install micro-meters at the Orchard Avenue overflow to pinpoint where the excess flows are coming from during rain events. She received the data sheets on the micro-meters and will determine what equipment is needed based on the size of the sub-sheds to be monitored.

Ms. Corrigan will also review the flow monitoring data for the incoming pipes from Drnach to determine what type of rain events do/don't trigger overflows. She will review intensity, duration and overall rainfall for rain events.

*Consent Order- She is working with other municipal staff to gather data on manhole data on the Saw Mill Run (SMR) discrepancies between the SMR ALCOSAN model and our GIS data.

*When reviewing June sanitary data, Ms. Corrigan determined that sanitary repairs will be needed in Willow Heath area. She is working on feasibility studies for options for rehabilitation depending on how stable the ground is. Mr. Dunn stated the video tapes of the area will be sent to Wade Trim for them to develop a corrective plan. He added that when the line is rehabbed the ground must be stable so that it can not move during the pipe rehab.

The Board discussed options for the Willow Heath area to protect the line. Field investigations will continue.

Orchard Park Overflow Micro Meters

Mr. Dunn stated that ADS will do a pilot study using 3 micro- meters to find the overflow problem. The data will be reviewed to determine if the ADS micro-meters provide the data needed. The BPMA wants to see results before committing further to ADS.

Mr. Cheberenchick asked about a dig going on in the former parking lot of the Colonial Cab Company.

Mr. Dunn said it is a storm sewer that rotted away and collapsed which Bethel Park is repairing.

Mr. Moury said it was installed by PENNDOT and owned by Bethel Park.

Mr. Beaver Reported on South Park's Projects

*South Park is preparing to submit for a 2024 CDBG Project. Mr. Balewski, South Park Engineer, is looking for projects which will qualify for the CDBG.

*The 2023 CDBG was approved but has not been put out for bid by the County.

*Stewart Road-They will do flow monitoring starting in December 2023- February 2024.

*In August, CCTVing is scheduled for Stewart Road to determine what has not been done.

*They are waiting on Jet Jack to CCTV.

*The South Park GIS data will be sent to the Bethel Park GIS.

Wade Trim Professional Services Report

Mr. Goodwin reported on Wade Trim's Projects.

Collection Systems

*Driftwood Drive – The project is basically complete. The roots in some of the laterals were removed.

*Insituform- Insituform met with Wade Trim to discuss liquidated damages and closing out the contact. The liquid damages total is \$94,500. Insituform inquired if instead of paying the liquidated damages they could do additional work for the BPMA for the same amount of money.

Wade Trim has received proposals for the additional work with very good prices. Wade Trim will compile a list of projects to determine if Insituform will take the prices they provided and do some of the work.

The Board discussed what work would make sense for Insituform to do for the BPMA.

*Consent Order- There was a McLaughlin Run (MCLR) Municipal Managers' Meeting held July 26, 23. 3 Rivers Wet Weather (3RWW) covered the MCLR modelling efforts which 3RWW agreed to take over for MCLR. Wade Trim is still waiting for a Memorandum of Understanding (MOU) stating what needs done, scheduling, scope of work etc. and a confirmation that the work will meet the Consent Order requirements.

*Saw Mill Run (SMR)- Wade Trim has the model files. Field work will need to be done to resolve the discrepancies between the model and the GIS.

WWTP

Headworks Project

*The BPMA received the Part 2 Permit this week. The only permit not received yet is the Joint Permit. The completeness review is done and they are waiting on the technical review for the Joint Permit.

*South Park approved the BPMA revisions to the Headworks Project. The final drawings and required documents are due to South Park by August 2, 2023. The BPMA will be on the South Park Planning Commission docket for August.

Heat Exchanger Project

Bids were opened today. There were 4 bidders for the project. The apparent low bid is \$108,000 by JP Environmental. JP Environmental is reviewing their bid for errors in case they made a mistake and can prove it.

The Board discussed accounting for the bid. Lick Run work will be on a separate requisition from the Plant work. The Board will decide on the contractor at the next meeting.

Mr. Hannan motioned to allow Wade Trim to proceed to the bidding Headworks Heat Exchanger project immediately upon receipt of the approved Joint Permit and the approved South Park Permit.

Mr. Ruhl seconded.

Roll call was unanimous. Motion passed.

NPDES

Mr. Goodwin reported that he, Mr. Gaydos, Mr. Dunn and Mr. Miller, Assistant Plant Supervisor will meet with Mr. Kevin Garber, Babst Calland Attorney at Law and the DEP representatives on August 16, 2023 to discuss the BPMA NPDES appeal.

Emergency Entrance to the WWTP

Mr. Dunn stated that Mr. Gary Wargo, South Park Code Enforcement Officer, is

asking for the documents for the emergency exit and right of ways.

The Board discussed the right of ways.

Mr. Dunn will follow up with Mr. Wargo to determine what documents he needs and will discuss with Mr. Gaydos.

GIS

Mr. Goodwin reported that Wade Trim has been working with the Municipality on data collection and other issues.

He stated that the goal is to have regular coordination meeting to discuss what is being done as the system is upgraded and to look for some guidance on what the Municipality and Board members are comfortable using.

The Board discussed additional uses for the GIS.

Grants

Mr. Goodwin reported that he has no updates on the H2O Water Grant.

Mr. Stone stated that he spoke with Ms. Diana Alberter, Municipal Grant Writer. She advised him that the BPMA application has not been reviewed yet. The application will probably be reviewed in the Fall of 2023.

Mr. Stone added that Ms. Alberter provided information to Mr. Dunn and Mr. Cheberenchik on CDBG in case we would want to apply in the future. Mr. Goodwin stated that he and Ms. Corrigan discussed projects for the next round of ALCOSAN GROW Grants.

Allegheny County Park

Mr. Goodwin reported that Allegheny County has done everything the BPMA asked them to do. Mr. Goodwin has a list of County completed projects including the Fairgrounds, golf course, CCTV inspections, lining, and the tennis courts.

Mr. Brodnos asked about Brightwood Road. Mr. Dunn replied that Brightwood Road is a separate issue which will be discussed with the County at a later date. Mr. Dunn stated that he walked the County Park and checked the work. He added that the contractor did a very good job.

The County will do some repair work on the line to the golf course.

New Business

Mr. Stone reported on the following:

*Scan to email- The Bond Requisitions will be scanned to the appropriate work group which has been created and tested successfully. The Bond Requisitions will be sent directly to Aida Tufekcic, BNYM BPMA representative.

Ms. Lisa Lapaglia, Bethel Park Finance Director, will also receive the

Requisitions. Going forward the checks will go to wire transfer.

The Minutes will also be scanned to the appropriate work group which has been set up and tested. This will streamline the Requisition and Minutes process.

*EFT to Board members- By the beginning of 2024, the plan is for members checks to be direct deposited into their personal banking account. The General Requisition will go to Ms. Lapaglia for processing.

This procedure will be executed after Ms. Kristen Denne, newly appointed Bethel Park Municipal Manger, is in office.

There will be more information on the EFT's later.

Sharepoint

Mr. Stone demonstrated the work he and Ms. Corrigan did on Sharepoint.

Professional Reports. The BPMA Requisition, and BPMA Minutes will be posted on Sharepoint. Searches will be by date. This will make storage of documents consistent and easier to find.

Mr. Stone discussed what documents (Bond Issues, Permits, legal documents, etc.) will need to be scanned to Sharepoint and who will do the scanning of older documents.

Solicitor's Report

Mr. Gaydos had no additional comments to what he already stated.

General Comments

*Mr. Oakes asked about the security and liability of wire transfers. Mr. Stone explained BNYM safeguards and controls over wire transfers.

He also explained the setup process and benefits of the requisition wire transfers.

Mr. Oakes also introduced his guest Mr. Rick Kesich, Bethel Park resident.

Mr. Kesich commented that he found the meeting very interesting.

*Ms. Corrigan stated that the area around the sink hole was CCTved by Robinson in June 2023 and there is no immediate concern about the structural integrity of the area.

*Mr. Cheberenchick stated that the Key Account Bank account signature cards are updated and signed and he will take them to Key Bank tomorrow.

Requisitions

Mr. Goodwin presented the General Fund Requisition July 2023.

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

The July 2023 General Fund Requisition Total is \$23, 126.20.

Mr. Ruhl motioned to approve. Mr. Beaver seconded. Roll call was unanimous. Motion passed.

Mr. Goodwin presented Construction Fund # 92 for July 2023.

Series 2013 \$26,050.000 Account # 398944

Mr. Goodwin explained that Construction Fund #92 and Construction Fund # 11 for July 2023 funds were used to close out these accounts.

The payee is:

Wade Trim Authority Collection System Projects (Inv. No. 5005826) \$1,320.00

TOTAL \$1,320.00

Mr. Ruhl motioned to approve. Mr. Beaver seconded. Roll call was unanimous. Motion passed.

Mr. Goodwin presented Construction Fund #11 for July 2023.

Series 2020 \$5,230,000.00 Account # 167544

The payee is Wade Trim WWTP Access Road Design MPB203123H/ \$1, 717.65
Invoice No. 5005828

TOTAL \$1,717.65

Mr. Ruhl motioned to approve. Mr. Beaver seconded. Roll call was unanimous. Motion passed.

Mr. Goodwin presented Construction Fund #30 for July 2023 .

Series 2020 B \$29,570,000.00 Account # 486348

The payees are:

Wade Trim 2021 WWTP Grit & Headworks Improvements Project \$3,522.59
Billing 05/27/2023–06/30/2023 MBP 203501H (Inv. # 5005755)

Wade Trim WWTP Grit and Headworks Improvements Project- \$21,212.49
Bid Phase Services Billing 05/29/2023- 06/30/2023 MBP 2037011H
Invoice # 5005813

Jet Jack Driftwood Drive Sewer Rehabilitation 8” CIPP Liner - \$64,702.00
Reinstate Laterals Date of Inv. 6/28/2023 Inv. 3 23-6.1

BissNuss, Inc. Headworks Project -CST Thickener Cover Top Mount \$82,003.80
Aluminum Formed Flat Covers over 50 ft. Basin (30% of Inv.) Inv. #0051230-IN
/Order 28125 Order Date 12/16.22 /Cust. # BETH)) Date of Inv. 05/30.2023

BissNuss, Inc. Headworks Project- Evoqua Type H Gravity Thickener \$35,000.00
(10% of Inv.) Inv.# 0010004-IN/ Order 27038 Order Date 12/27/2022 /
Customer BETHOO/ Date of Inv. 05/25/2023

BissNuss, Inc. Headworks Project- Evoqua Model 1126 \$25,000.00
Digester Heater & Heat Exchanger (10 % of Invoice)
Inv.# 0010003-IN/ Order 27038 Order Date 12/27/22 /
Customer BETHOO/ Date of Inv. 05/25/2023

BissNuss, Inc. Headworks Project- Flottweg Dewatering Centrifuge \$40,700.00
Unit Model CSE-4/454HTS with Adder for Support Stand (10 % of Invoice)
Inv.# 005124I2-IN/ Order 27018 Order Date 02/2/22 /
Customer BETHOO/ Date of Inv. 06/1/2023

BissNuss, Inc. Headworks Project- Rodney Hunt Stainless Steel \$167,360.00
(40 % of Invoice) Inv.# 13311-IN/ Order 27665 Order Date 08/05/22 /
Customer BETHOO/ Date of Inv. 12/05/2022

TOTAL \$439,500.88

**Mr. Ruhl motioned to approve. Mr. Beaver seconded. Roll call was unanimous.
Motion Passed.**

With no further business to conduct, Mr. Ruhl motioned to adjourn. Meeting
adjourned at 7:59 PM.



Bruce Beaver, Secretary