THE REGULAR MONTHLY MEETING WAS HELD BY THE VIRTUAL MEETING ZOOM PLATFORM AND IN PERSON ON WEDNESDAY, JULY 17, 2024, IN THE CONFERENCE ROOM AT 711 BIRKBECK STREET, FREELAND, PA. PRESENT WERE MR. KAVITSKI, MR. FISHER, MR. THOMAS, MR. TIERNEY II, MR. CLYMER, THE ENGINEER, ATTORNEY FAGAN, ATTORNEY MALASKA, THE TECHNICAL MANAGER AND THE SECRETARY.

SALUTE TO THE FLAG AND MOMENT OF SILENCE

A moment of silence for the people who passed away or injured at the Trump rally.

CITIZENS PARTICIPATION

No citizens were present at the meeting.

APPROVE JUNE MINUTES

Mr. Clymer made the motion to approve the June Minutes and Mr. Thomas second. Vote 5-0.

APPROVE JUNE PAID INVOICES

Mr. Thomas made a motion to approve the June paid invoices for the Water Division totaling \$156,226.36, and the Sewer Division invoices totaling \$173,885.51 and Mr. Fisher second. Vote 5-0. (Ref. 2508-A).

CURRENT INVOICES

Mr. Kavitski made a motion to approve payment of the current Water Division invoices totaling \$105,166.43, the Sewer Division invoices totaling \$89,624.27, and the Sandy Run invoices totaling \$124.55, and Mr. Thomas second. Vote 5-0. (Reference 2508-B).

FINANCIAL STATUS

The Secretary reviewed the Financial Status as outlined in Reference 2508-C. Mr. Thomas made the motion for the acceptance of the 2023 Audit and Mr. Fisher second. Vote 5-0.

ENGINEERING REPORT

Mr. Brenden Miller of HRG, Inc. presented the Engineering Report. (Reference 2508-D).

Sewer Area

-SIUA and sampling stations — Chris Ferdik of HRG presented via Zoom. EPA sent a formal letter with all program documents officially approving the entire Industrial Pretreatment Plan on July 3, 2024. Attorney Malaska contacted the solicitors for Freeland Borough, Foster Township and Butler Township regarding what will be needed from each entity regarding updating their ordinances. HRG led an IPP Implementation Meeting via Teams with the Solicitor, Special Counsel, and the Authority Staff on July 10, 2024, to review and strategize execution of priority IPP tasks, HRG Meeting Minutes are included with the Engineering Report. Facility inspections will be done later this year.

Sampling Station production has continued with Citterio. Construction has started for the sampling station. They will be installing a new flow meter which was approved early June of 2024 with a tentative delivery date of September 2, 2024. Citterio did report to HRG and FMA, installation of a new EQ basin cover. FMA will officially terminate the Industrial Pretreatment Permit to PGA, who has ceased all operations at the facility.

Manage Citterio compliance for the IPP – BOD, TDS and Oil & Grease. NOVs have been issued and awaiting response from Citterio. Case by case evaluation for all issues going forward since there are now legal remedies and penalties which can be applied. There are outstanding NOVs from Citterio to date. A cost recovery invoice is being developed which the Attorney is finalizing. The Authority can recover costs for the upset of the wastewater treatment plant. Citterio will need to develop a Slug/Spill Control Plan, which is a condition included in the permit. The laboratory reporting date will change from the 15th day to the 28th day of the following month.

Dental Amalgam Regulations will need to be completed with each dentist in the service area. A one-time compliance form must be filled out by each dental office.

PFAS sources HRG went over the information from an EPA mailer. The NPDES permit may have PFAS requirements at the time of permit renewal.

- -Sludge Dewatering Project Submittal reviews continue with the General and Electrical Contractors. Construction is anticipated to start in September for the General Contractor pending delivery of the equipment. The updated delivery date for the equipment is September 20th with construction starting on that date.
- -NPDES Permit Renewal No update currently.
- -ACT 537 Special Study No significant activities.
- -Sewer Rules and Regulations HRG to complete, for ratification at the August Meeting. HRG to forward documents to Legal Counsel for review.
- -Dynamic Separator No update currently.

Water Area

- -Oak Street Water Storage Tank Bid Project tomorrow to include Contractor Insurance amounts which were discussed by Mr. Kavitski, HRG Brenden Miller and Attorney Malaska. Commercial General Liability as follows: General Aggregate 2 million; Products-Completed Operations Aggregate 1 million; Personal & Advertising Injury 1 million; Bodily Injury and Property Damage-Each Occurrence 1 million. The Automobile Liability Insurance is as follows: Each Person 1 million; Each Accident 1 million; Property Damage each Accident 1 million. The Excess or Umbrella Liability Insurance is as follows: Each Occurrence 2 million and General Aggregate 4 million. The Contractors Pollution Liability Insurance is as follows: Each Occurrence/Claim 2 million and General Aggregate 4 million. (Reference 2509-A).

 Mr. Kavitski made the motion for the amounts as discussed and Mr. Thomas second. Vote 5-0.
- -Water Rules & Regulations HRG to complete for ratification at the August Meeting. HRG to send to Legal Counsel for review.
- -Centre Street Water Main Replacement Project Preconstruction meeting today and Notice to Proceed was issued to Sikora Brothers. HRG will be providing a full-time inspector. ADA ramps to be installed as a change order to be sent to Ryan Smith and Mr. Kavitski for approval. HRG will approve the submittal to formally approve the change order. Sikora Brothers will excavate the service lines instead of pulling them through. Sikora Brothers must also coordinate with the Freeland Fire Department for installation area of the water service line. Sikora Brothers anticipate the construction to start August 19th or August 26th. HRG will assist the Authority with administering the Grant through Construction.
- -SRBC Water Conservation Grant HRG recommends FMA to execute the Grant Agreement. HRG has met with the suppliers and Bentley Software Staff to implement the project. Software seems promising to tie in with the SCADA System.
- -Sandy Run Corrosion Control Study HRG submitted the Study to DEP on July 3rd. HRG will monitor any comments from DEP. HRG will report to the Board on Schedule of Design and Permitting of what is required for the Authority on the Corrosion Control System. DEP will issue a timeline for permits and a timeline for construction.
- -PFAS, Iron and Manganese Treatment HRG met with AdEdge, the supplier of prefabricated Treatment Systems, meeting was very productive. They can provide a pre-piped manufactured system with bidding through PENNVEST Emerging Containment Grant Funding with submission of application in February and apply for LSA Grant too. Design and Permit Agreements for approval and grant funding strategies for this project at the August Meeting. The Water Quality Testing has been completed and results will be provided to the manufacturer than development of the design and cost of equipment.

SEWER DIVISION

Resolution 1 of 2024 Adopting the Amended, EPA Approved A) Rules and Regulations Establishing an Industrial Pretreatment Program and Other Rules Controlling Discharges to the Sewer System – Mr. Fisher made the motion to approve and Mr. Thomas second. Vote 5-0.

- B) Enforcement Response Plan Mr. Tierney made the motion to approve and Mr. Clymer second. Vote 5-0.
- C) Civil Penalty Assessment and Injunctive Relief Policy Mr. Tierney made the motion to approve and Mr. Fisher second. Vote 5-0.
- All items effective immediately upon Adoption. (Reference 2509-B).

Approve the PENNVEST Payment Request #4 in the amount of \$2,200.00 for the Sludge Dewatering Project – Mr. Thomas made the motion to approve and Mr. Clymer second. Vote 5-0. (Reference 2509-C).

Citterio Lab Reporting Change Date to the 28th Day of the Following Month – Mr. Tierney made the motion to approve and Mr. Fisher second. Vote 5-0.

Citterio Develop a Slug/Spill Control Plan – Mr. Tierney made the motion to approve and Mr. Thomas second. Vote 5-0.

Mr. Fisher inquired if a letter will be sent to Citterio regarding the changing of the date. Mr. Kavitski stated a letter will be sent to Citterio regarding both items.

Discuss PA American Sewer Agreement Renewal — The Board of Directors reviewed the list gathered by the Office Manager. Mr. Fisher inquired about the invoices for PA American. The Office Manager explained Foster Township had 30 days to pay invoices, but customers need to pay on the 20th day. PA American Staff wanted 45 days to pay invoices. Mr. Kavitski stated this will be a negotiation of the contract. Attorney Malaska asked for copies of all agreements and the Office Manager will send them via email. There was discussion amongst the Board of Directors regarding the other items on the list. Mr. Tiereny stated these items were to be taken care of when PA American bought the sewer system from Foster Township. Does the Authority know if these items were done? The Office Manager explained all the items were in the Special Meeting Minutes.

Mr. Kavitski would like to have the agreement extended. All Board Members agreed unanimously.

WATER DIVISION

SmartSights-Annual Renewal of XL Reporter for SCADA System – Mr. Fisher made the motion to approve the renewal at the cost of \$1,350.00 and Mr. Kavitski second. Vote 5-0. (Reference 2510-A).

Execute SRBC Grant Agreement for the Consumptive Use Mitigation Project - Mr. Thomas made the motion to execute the grant agreement and Mr. Kavitski second. Vote 5-0. (Reference 2510-B).

MANAGERS REPORT

Ryan Smith presented the Technical Managers Report. (Reference 2510-C).

Valve repair from Fox Tapping - Valve not replaced; it was repaired.

Mr. Kavitski explained a newsletter may have to go out to customers explaining why a rate increase is necessary due to all the testing parameters that are up and coming. The amount of testing for next year is estimated to be around the 100-thousand-dollar range.

Wiring on UV cooling fans needs attention. Rating on wire needs to be checked per Mr. Kavitski.

Mr. Fisher inquired if conduit could be used to help protect the wiring. HRG recommends reaching out to the manufacturer to see what their recommendations would be.

UV room high temperatures investigate mini split units. Mr. Fisher is recommending mini split units with air & heat for better efficiency.

Digester A & B are not pressing well now, things changed but all signs pointing back to the oil spill in May. Towers are backing up and sludge is very wet; staff needs to babysit the plant. 12% dryness on sludge 2 to 3 weeks ago and now 7% to 8% only. Contacted Biros due to getting behind on sludge press schedule, cost to haul sludge would be 10 cents a gallon. Two to three trucks per day total haul 10 to 15 thousand gallons the cost is \$1,500.00 per day.

Mr. Kavitski stated 610 Chestnut Street their insurance company should be called. Attorney Malaska inquired how the Authority knew of the address and Ryan Smith stated the Fire Department called the Authority to check when spill occurred. Ryan Smith said the staff knew when the oil spill entered the plant, notified DEP, and deployed pig socks which cover the surface but not 100 percent. Now it seems as though the oil worked its way through the plant and into the Digestors. No other cause currently. This upset has taken awhile. The Authority was told 50 to 100 gallons of home heating oil was lost; not sure if accurate. The sludge slides show signs of bug life.

Mr. Kavitski inquired if a sample of sludge was sent to Kirby to test for oil and grease. Ryan Smith stated no sample was sent. Mr. Kavitski wants to see a test done.

Mr. Kavitski stated that if the Authority must haul sludge than we do. Mr. Thomas said to pursue the insurance company of 610 Chestnut Street. Brenden Miller of HRG said the sludge sample test would certainly be the proof the Authority would need to go to the homeowner's insurance company.

Mr. Kavitski stated the limit for sludge hauling will be 10 days for a total of \$15,000.

Mr. Thomas stated start with the sample first. Maybe there is another issue.

Mr. Kavitski said after a week of hauling, and it does not help, call first before hauling more sludge. The Board will have to discuss what the Authority will do. Sludge hauling is too expensive.

Black Birch Proposal-Communication Upgrade for CSO & Pumphouse - one proposal is cell modems at \$6,000 and the other is dark fiber implementation. A pole survey is needed to have PenTeleData complete the cost for dark fiber. A survey would cost \$1,250. Mr. Fisher made the motion to proceed with the five-pole survey and Mr. Clymer second. Vote 5-0. (Reference 2511-A).

Black Birch Proposal - SCADA & PLC Programming Support for the New Sludge Press Unit-Need to check with Black Birch for converters from ethernet to dark fiber is included or not. 60 hours is less than \$10,000. HRG will check to see if the wiring is in the project. The Board would like to see a comparison. HRG is looking to develop an integration department, Brenden Miller will investigate further.

Moyer Instruments Quotes for a Primary Sludge Meter with Setup and Calibration, no installation, for the quote is \$7,691.25, possible install by PSI at New Sludge Press Project, Mr. Thomas made the motion to approve the purchase of the meter and Mr. Kavitski second. Vote 5-0. (Reference 2511-B). Brenden Miller stated if a change order cannot be made with PSI, there may be a possibility of having Sikora Brothers cut the pipe and install meter, but he will investigate further.

Mechanical Service Company-Generator Repairs at the Wastewater Treatment Plant in the amount of \$1,135.00 for air intake hoses, clamps, and oil filter caps, Mr. Fisher made the motion to approve and Mr. Clymer second. Vote 5-0. (Reference 2511-C).

Cleveland Brothers-Inspection Quote for Equipment – Mr. Thomas suggested speaking with Ryan Gerlach prior to having the service completed. Ryan Smith will ask Ryan Gerlach to look over the equipment to see if there are any failures. Ask Cleveland Brothers for annual oil change cost.

ENGINEERING INVOICES

Mr. Tierney made the motion to approve HRG Invoice #181912R \$2,700.00; Invoice #183059 \$669.00; Invoice #183060 \$480.50; Invoice #183747 \$1,531.00; Invoice #183748 \$7,995.63; Invoice #183749 \$3,500.00; and Invoice #184137 \$3,801.02, and Mr. Thomas second. Vote 5-0. (Reference 2511-D).

ATTORNEYS REPORT

Attorney Malaska stated he has been working with HRG and Special Counsel Attorney Pompo regarding the Industrial Pretreatment Plan. Attorney Malaska also contacted Attorney Baranko, Freeland Borough Solicitor and Attorney Donald Karpowich, Foster Township Solicitor regarding the Resolution for Regulations of the IPP and expect adoption from both entities.

Centre Street Water Main Replacement Project, the bond authority requirements for insurance purposes, was reviewed and approved.

By-Laws are drafted and need to be reviewed by the Board of Directors, using a template from the Pennsylvania Municipal Authorities Association. The document certainly can be changed if things are not written suiting the Authority.

The Equipment Use Agreement was developed, sent to the Board for review and on the agenda for tonight's meeting for approval.

Mr. Fisher had several changes which will be added to the Equipment Use Agreement with Freeland Borough. Attorney Malaska and the Board Members reviewed the changes, all were unanimous for the changes to be added to the agreement.

Mr. Tierney made the motion to approve the Equipment Use Agreement with the changes discussed tonight and Mr. Clymer second. Vote 5-0. (Reference 2511-E).

Mr. Kavitski explained it is a different world today and both entities need to be protected through the agreement.

Attorney Fagan stated Foster Township approved the Land Development and Subdivision Plan for the Oak Street Tank Project. Waiting for Foster Township to send the documents to him to file. The descriptions will be given to the abstract company to have the land changed to the Authority's name so purchase of land can be completed.

Mr. Kavitski informed Attorney Fagan the escrow for the tank project will be discussed with Attorney Karpowich, it is a no go for the Authority.

OPEN/OTHER ACTIONS

Brenden Miller of HRG is requesting copies of all agreements on the Foster Township Sewer System to be sent to him and Joshua Fox via email.

Brenden Miller explained to the Board another Intermunicipal Agreement which was created by HRG also contained a certain amount of monies that would need to be put into the system every year for repairs. This is something the Authority should consider putting into the agreement with PA American Water.

The Office Manager will call PA American Water Representatives to schedule a meeting to discuss development of a new agreement. Attorney Malaska will develop an addendum to extend the current agreement by 60 days. Mr. Thomas made the motion to approve the extension of the agreement by 60 days and Mr. Kavitski second. Vote 5-0. (Reference 2512-A).

ADJOURN

Mr. Clymer made the motion to adjourn the meeting and Mr. Kavitski second. Vote 5-0.

These minutes are certified true and correct to the best of my knowledge.

Paul Thomas, Secretary

Carlene Troell, Non-Member Secretary