

THE CONTINUED MEETING WAS HELD BY THE VIRTUAL MEETING ZOOM PLATFORM AND IN PERSON ON WEDNESDAY, JULY 23, 2025, IN THE CONFERENCE ROOM AT 711 BIRKBECK STREET, FREELAND, PA. PRESENT WERE MR. KAVITSKI, MR. FISHER, MR. THOMAS, MR. TIERNEY, MR. KUKLIS, ATTORNEY MALASKA (via Zoom), THE ENGINEER (via Zoom), THE TECHNICAL MANAGER AND THE SECRETARY.

SALUTE TO THE FLAG – MOMENT OF SILENCE

CITIZENS PARTICIPATION

No citizens were present at the meeting.

PAY INVOICE – KARL ENVIRONMENTAL GROUP

The laminated cards for Confined Space Training were received today. Mr. Kavitski inquired if the cards were signed by the trainer from Karl Environmental Group. Ryan Smith stated there should be additional cards for the Skid steer, Bloodborne Pathogens, and all the additional training they provided. Ryan Smith said there was a card for one of the employees only and he asked for the rest. The Authority does not have all training cards yet. Mr. Kavitski asked for a motion for the Karl Environmental Group invoice to be placed on hold. Mr. Tierney made the motion to place on hold and Mr. Kuklis second. Vote 5-0. Mr. Kuklis stated that until the Authority receives all training cards for all employees the invoice will not be paid. Ryan Smith will email the trainer regarding the Board's decision.

CORE & MAIN FLEX READ SOFTWARE AND EQUIPMENT

Mr. Kavitski explained this is for switching from AutoRead to the FlexRead Software and command link for \$4,300.00 along with providing the Authority with 27 radios at no charge. The radios are normally \$180.00 each. A tablet or cell phone will be required once the switch to FlexRead is complete. Mr. Tierney made the motion for the purchase and Mr. Kuklis second. Vote 5-0. (Reference 2653-A).

ENGINEERING REPORT – DISCUSSION OF ONGOING PROJECTS

Mr. Brenden Miller of HRG, Inc. provided an update on the Sensus meter quote for the Digital Twin Project. Brenden Miller inquired if the Authority was going to go with Sensus for the smart meters and Mr. Kavitski responded yes.

Brenden Miller will make sure the meters will work with everything in the Digital Twin and the Sensus Meter Quote will be added to the August Agenda.

Headworks Analysis, Chris Ferdik and Brenden Miller, will work together regarding this and will bring in an HRG agreement at the August meeting.

NPDES Permit, WWTP and the Wyoming St PS CSO, the Authority will need to submit a post construction monitoring plan. Mr. Kavitski inquired about post construction of what exactly.

Brenden Miller said the WWTP and the Wyoming St PS CSO.

Brenden Miller stated he has looked over the Borton Lawson Long Term Control Plan and some of the last NPDES report items. There was a stipulation of a post construction monitoring plan to be submitted. In 2017, in Borton Lawson's Long-Term Control Plan they had a section called post CSO Construction.

Borton Lawson Plan, they summarized list of items which were solved and items which need to be addressed or worked on in the future. DEP does not have any guidance on post construction monitoring plans; they refer to the EPA regulations. The regulations are normally written around big cities, Boston or New York, where the CSOs go into big rivers, and where you are to sample at the large creek or river, up and down stream, of the compliance overflow. Borton Lawson layout of the plan was good. Brenden Miller recommends the Authority write a description of everything the Authority does for the CSO and HRG can submit a report to DEP with a summary of all the things.

Mr. Kavitski explained to Brenden Miller that the Authority has improved the quality of the stream. The pH helped with the acid mine drainage, and it has improved the stream.

Mr. Kavitski also asked for a list of the differences between the current and the new draft NPDES.

Brenden Miller said Chris Ferdik had sent the differences in an email.

Mr. Kavitski thought a simpler summary would be better and Brenden Miller said he will look at it.

Brenden Miller said there are strict requirements for the PFAS & PFOS. Mr. Kavitski said maybe the Authority should challenge the stricter requirements. Mr. Kavitski said the Authority needs to respond to the Public Comment with help from HRG.

Brenden Miller said HRG; and the Authority should go over the summary prior to submitting it to DEP.

Mr. Kavitski inquired when the 30 days is up for public comment and Brenden Miller said a date was not listed yet.

The Structural Engineer looked at the platform for the Sludge Dewatering Equipment for some alternatives by the dumpster, and he wrote a memo which Brenden Miller will send via email.

The Executive Session is regarding COSTARS equipment and the delivery times.

TECHNICAL MANAGER QUOTES

PTD Pole Survey for the Oak Street Tank Project, the pole survey is \$1,375.00.

Ryan Smith explained this survey is for the determination of how and where the dark fiber would be run.

Mr. Kuklis inquired why the Authority needs to pay for a survey of where the fiber will be hung.

Mr. Thomas said the fiber would be hung on other people's poles so that is probably why the survey fee.

Mr. Kuklis made the motion to approve the survey and Mr. Tierney second. Vote 5-0. (Ref. 2654-A).

Martins Electric – Emergency Pump Repair at the Wyoming St PS – Ryan Smith said the repair must be done only one pump at the Pump Station now. Martins have the pump, and they investigated the issue; nick in wire coating where they think the intrusion of the water came in and got behind the seals, soaked inside and complete rebuilding is needed. They also noted the impeller looks worn severely down about 1 inch. Lift Station was cleaned today. The impeller will be included in the cost for repair.

Mr. Kavitski inquired if it was pumping less.

Ryan Smith said we did not notice a significant difference between the two pumps with the flow.

Mr. Kavitski inquired what the difference was.

Ryan Smith said about 40 gallons per minute.

Mr. Kavitski said the guys did well finding the megalert problem and they need to look at the Pump Station the same way.

Attorney Malaska recommended voting on with a not-to-exceed price since the Authority is still awaiting a quote and then making a modification at the next monthly meeting.

Ryan Smith stated the pump is a Barnes 50 HP. Mr. Kavitski said a new pump would probably run around fifteen thousand.

Mr. Tierney made the motion to repair the Wyoming St PS Pump with a not-to-exceed price of \$15,000 and Mr. Kuklis second. Vote 5-0.

Ryan Smith stated this is shared cost for PA American Water so the percentage amount would be below the threshold. Office Manager, Carlene, said the Authority pays all invoices first and requests reimbursement from PA American Water later, so thresholds must be followed.

Well 4 Quotes - Three quotes were obtained. Mr. Kuklis inquired about brand names at the other wells within the Authority system.

Ryan Smith said there is Franklin Miller at the other wellhouses.

Mr. Kuklis inquired why the Authority is considering Grundfos pump.

Ryan Smith stated the lead times, and the quotes are to replace the pump and motor at Well 4. He believes it to be only the motor. Kohl Bros installed the motor, pump, Certa lock pipe, and Leib Drilling did the rehabbing of the Well. The quotes are all showing both pump and motor on the quotes.

Mr. Kavitski said the problem with Well 4 is not drilled plum which makes things difficult. A submersible should not have failed within this time frame.

Mr. Kavitski recommends installing a vertical turbine and Mr. Thomas seconds the recommendation to obtain the quotes. Mr. Kuklis also agreed to the vertical quotes. Mr. Kavitski said to obtain three quotes for vertical turbines for the next meeting which would create a longer downtime of Well 4.

Brenden Miller said DEP approval may be required.

Ryan Smith said Jay Lynch has the water bearing zones. Mr. Kavitski said the water bearing zone is where you determine the placement of the pump.

Filtrate Pump Area – Grates.

Ryan Smith discussed the aluminum and fiberglass grates. Fibergrate Composite quoted the grate as one big grate and the Authority needs it as 3 separate grates, which would change the price of the quote. The fiberglass grate is not the same height the Authority needs either which is a concern. A to S Metals provided a price of \$3,380.00 for an aluminum grate with field measurements from the vendor, Mr. Thomas made the motion to approve and Mr. Tierney second. Vote 5-0. (Reference 2654-B).

HACH DR3900 Spectrophotometer

USA Bluebook provided a quote for the equipment at a price of \$6,878.25, Mr. Tierney made the motion to purchase and Mr. Fisher second. Vote 5-0. (Reference 2654-C).

Ryan Smith said the Water Division employees are familiar with this piece of equipment so they can train the Sewer Division employees.

Ferguson Wyoming ST PS Valve

Ryan Smith said he has been calling Ferguson regarding the restocking fee. Ferguson is waiting for the manufacturer to decide on possible waiver on the fee. Ferguson understands based on the photos sent to them, the valve needed to be buried, and the Authority was given the wrong valve. This is only an update for the Board of Directors.

CAT Tamper Rental

Ryan Smith said the project area for Chestnut St Sewer Project and the Water Line Project, the tamper which attaches to the machine will help with the speed up of the process. Ryan Smith informed the staff; overtime may be required.

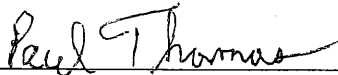
The 308 CAT Rental is for a month, and the tamper rental would be same time frame with the cost of \$1500.00/month.

Mr. Tierney made the motion to approve for one month and Mr. Fisher second. Vote 5-0. (Ref. 2655-A). Mr. Kuklis inquired when the project would begin if fill could be dumped at the lot so the Authority could use it if needed, and the void by the former gas station could be filled. The Board all agreed.

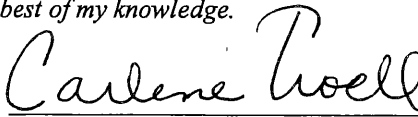
The Board went into Executive Session at 10:45 AM and returned at 11:05 AM

Mr. Kavitski made a motion to adjourn the meeting and Mr. Tierney 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