

THE REGULAR MONTHLY MEETING WAS HELD BY THE VIRTUAL MEETING ZOOM PLATFORM AND IN PERSON ON WEDNESDAY, JUNE 18, 2025, IN THE CONFERENCE ROOM AT 711 BIRKBECK STREET, FREELAND, PA. PRESENT WERE MR. KAVITSKI, MR. FISHER, MR. THOMAS, MR. KUKLIS, ATTORNEY FAGAN, THE ENGINEER, THE TECHNICAL MANAGER AND THE SECRETARY.

SALUTE TO THE FLAG – MOMENT OF SILENCE

Mr. Kavitski stated hoping for sunshine soon.

CITIZENS PARTICIPATION

No citizens were present at the meeting.

APPROVE MAY MINUTES

Mr. Kuklis made the motion to approve the Executive Meeting Minutes dated May 21, 2025, and

Mr. Fisher second. Vote 4-0.

Mr. Thomas made the motion to approve the Regular Meeting Minutes dated May 21, 2025, and

Mr. Kuklis second. Vote 4-0.

APPROVE MAY PAID INVOICES

Mr. Kuklis made a motion to approve May paid invoices for the Water Division totaling

\$165,561.77, and the Sewer Division invoices totaling \$397,324.25, and Mr. Kavitski second. Vote 4-0.

(Reference 2632-A).

CURRENT INVOICES

Mr. Fisher inquired about the FlowNetworkx Invoice regarding the 74 data loggers for \$121,952.00.

Mr. Kavitski said he would like to have a discussion with this company first. There is a meeting scheduled but not until July 15th. Ryan Smith said this was the date the representative of the company set, but an earlier date was requested.

Mr. Fisher inquired if the Authority is satisfied with everything they were to deliver.

Ryan Smith said the system is up and running. It will take time to get used to the system but overall, it could have helped with the Well 12 situation, if the Authority had received certain notifications which are now set up.

Mr. Kavitski inquired why the notifications were not set up.

Ryan Smith said he cannot answer this question.

Mr. Fisher said he thought the data loggers read every day at 2 AM.

Ryan Smith said this is correct so if it registers a leak at that time an email would be sent out.

Mr. Kuklis mentioned the Well 12 situation. If this happened later, would it have registered.

Ryan Smith said the sound was picked up by the nearest data logger to Well 12 before the complete failure at 6:30 AM. He provided Mr. Kavitski with a screenshot of the datalogger in this area.

Mr. Kuklis inquired if it picked it up at 2 AM and Ryan Smith said yes.

Mr. Fisher inquired if there was anything present the day before and Ryan Smith said no.

Mr. Kavitski inquired if a leak occurred before or after the 2 AM listening time, would an alarm be sent.

Ryan Smith said he does not believe it would. The Well 12 incident, data logger picked up the noise at 2 AM and then triggered again at 3:45 AM.

Mr. Kavitski inquired about the 2 AM noise was it a slow leak and Ryan Smith said it must have been.

Ryan Smith said the guys were there Friday afternoon and they did not see anything going on inside the wellhouse at that time. It must have blown apart.

Mr. Kavitski inquired about the employees hearing a whisper on Friday. He thought Rich Lindsey informed you and you did not check it out.

Ryan Smith said Rich Lindsey did not hear anything. He reported a little dripper by the check valve and reported it might be sweat/condensation on the pipe. The next morning it totally failed. If this happens again, it will be shut down right away whether they believe it is sweat or not.

Mr. Kavitski said all employees need to know the valve locations to turn off wells.

Mr. Fisher inquired if the Authority knew at 2 AM regarding the leak.

Ryan Smith stated no, I did not know at that time no phone call or email at that time.

Mr. Fisher said because it was not set up correctly at that time, but it is now.

Ryan Smith said yes, it will now send alerts.

Mr. Kavitski stated the Board Member should come to the meeting with the 540 Technologies people and ask all questions at that time. These are the types of questions we need to ask and find out plus how it is

really going to work. Unfortunately, the system may have some merit, but the representative was asked to set up Mr. Kavitski as a user too and that has not happened. The company representative was to send Mr. Kavitski a link to become a user and he never received it, plus the link is only good for one hour. Brenden Miller of HRG said he has other contacts at the company to work with regarding this matter. Mr. Kavitski said to Brenden Miller the Authority did not know the system was up and running. There is an area in Highland which shows a leak, but it is not one, so we need to know why these things are happening with the system. I know and understand about bugs and rough spots until it is all sorted out, but it is a lot of money, and we need the system to give the Authority what we want.

Mr. Thomas made a motion to approve payment of the current Water Division invoices totaling \$213,449.90, the Sewer Division invoices totaling \$268,848.09, and the Sandy Run invoices totaling \$107.46, and Mr. Kuklis second. Vote 4-0.

Mr. Fisher asked if the Authority is satisfied with what FlowNetworkx has delivered so far. Ryan Smith said it is fifty fifty.

Mr. Fisher stated if the Authority is paying \$121,000.00, we need to be satisfied.

Mr. Kavitski said we should amend the motion to approve the current invoices.

Mr. Kuklis rescinded his approval and Mr. Thomas second. Vote 4-0.

Mr. Kavitski made the motion to pay all invoices except for paying half of the invoice to FlowNetworkx in the Water Division until the Authority meets with the company and Mr. Thomas second. Vote 4-0. (Reference 2633-A).

FINANCIAL STATUS

The Secretary reviewed the Financial Status as outlined in Reference 2633-B.

Refunds-421 Alvin Street \$105.00 and 458 South Street \$26.25, Customers paid their bill after they sold their homes. Mr. Fisher made the motion for refunds and Mr. Kavitski second. Vote 4-0. (Ref. 2633-C).

ENGINEERING REPORT

Mr. Brenden Miller of HRG, Inc., presented the Engineering Report. (Reference 2633-D).

Sewer Area

-SIUA and IPP Items – Chris Ferdik of HRG discussed this area of the report. Citterio June 2025 progress report was not received yet. Next scheduled meeting is July 10th at 10 AM at the Authority to discuss next steps to become fully compliant to the IPP.

Mr. Kavitski said he prefers to have all people in person no virtual meeting. Mr. Kavitski inquired about an invoice being given to Citterio for the fines. He thinks an appeal hearing should be scheduled right away to collect on the fines given.

Mr. Ferdik said he understood the Authority's position for wanting to collect the costs and it should be pursued.

Mr. Kavitski inquired about who sets the appeal hearing.

Mr. Ferdik thought this was something the legal counsel needs to complete but he is not certain. He said Attorney Malaska would represent the Authority and Attorney Pompo will be prosecuting the case.

Mr. Ferdik said he will try to get a date scheduled with the attorneys with the appealed NOV's. He said recovering the costs is the goal.

Mr. Kavitski said he thought all the NOV's presented are in the Authority's favor.

Mr. Ferdik thinks Attorney Pompo is leaning toward a few NOV's at a time not to overwhelm Citterio by scheduling all at one hearing.

Mr. Kavitski said the Authority has been hearing this for a long time now and we want to hear something has been set up.

The Board all agreed to get a hearing set up.

Mr. Kavitski said July 10th we should have the Attorneys prepared to have it set up.

Mr. Ferdik said he understood, and he will discuss with Attorney Malaska when he returns from vacation.

Mr. Kavitski said make this a priority.

Chris Ferdik said the July 10th meeting is to have Citterio agree with a consent agreement, which is drafted already, with a condition of granting their permit renewal. Citterio needs to reduce the TDS and BOD and potential flows as well for permit renewal. Citterio needs to make these reductions for permit renewal.

Mr. Kavitski asked if there are any reports received from Citterio's Engineering Group about what they plan on doing or any type of time schedule.

Chris Ferdik inquired if Mr. Kavitski meant some type of evaluation from the Engineering Group. He said he has not had anything in this matter. Citterio Counsel does not allow communication directly with Veolia. Citterio hired a pretreatment operator, Corey Aucker. The total penalties for Citterio are \$267,375.00 currently.

Mr. Fisher inquired when Citterio appeals an NOV, what is the time frame for scheduling a hearing.

Mr. Ferdik said he is not aware of a time frame to schedule a hearing.

Mr. Fisher inquired if the upper management of Citterio is copied on the NOV's, so they are aware of everything. Mr. Ferdik said yes. And they need to confirm and provide a list of attendees for the July meeting.

June 2nd event for the cost and damage to the influent screen system because of old and consolidated grease which was dislodged and showed up at WWTP. Fats, Oils and grease, all people should be notified.

Looking for the source of this situation. A letter with information will be sent to all non-residential users.

Mr. Kavitski said with the grease damaging the screen, it cannot be pinpointed to any one certain customer.

Chris Ferdik said grease interceptors and grease traps should be at all restaurants.

Mr. Kavitski said to concentrate on what the Authority has now and what the Authority can prove regarding Citterio, we need to get the hearings scheduled.

Chris Ferdik said an appeal hearing will be made a priority once Attorney Malaska returns. The hearing may need to be scheduled at the Freeland Borough building due to the number of people who may attend.

Mr. Fisher inquired who will be creating the agenda for the meeting with Citterio.

Chris Ferdik will prepare an agenda with the Attorneys.

-Sludge Dewatering Project – Brenden Miller said this week start up and training with the Schwing Bioset representative. PSI working on the filtrate pumps and piping. HRG received the Water Quality Management Permit from PA DEP for the Filtrate Pumping Station work.

Ryan Smith inquired about the startup services for the conveyor and polymer skid; Brenden Miller will be following up with PSI to schedule it.

There are two COs for Hayden Inc. No. 2 for \$6,218.06 and No. 3 for \$ 13,538.70 for Board consideration.

There are two AFPs: 1 for PSI \$123,006.94 and 1 for Hayden \$42,232.50 for Board approval.

There is a PENNVEST Payment Request #10 in the amount of \$166,575.94 for Board approval.

Mr. Kavitski inquired O & M Manual was sent to the Authority.

Brenden Miller said Hayden brought to their attention when the O & M Manual was delivered did not match what Schwing provided to HRG and what was incorporated into the contract. HRG has been going back and forth with Schwing on some of the differences. Hayden knows what needs to be done to coordinate with Schwing. One thing with the increase in costs or anything with the extension of the contract items, it would be best to go after Schwing for these issues, especially where their O & M manuals are not lining up.

Mr. Kavitski inquired how the operators for the Authority are supposed to properly learn how to operate the press if the manual is not correct.

Brenden Miller said the apparent issue is with the Electrical Engineer, who was working on it quit the company and went somewhere else, and it fell in the cracks at Schwing Bioset. So, the Engineering Manager has been trying to pick up the pieces and working with it. HRG has had trouble getting in contact with the gentleman to coordinate this stuff.

Mr. Fisher inquired what is unique with the press to have different manuals.

Brenden Miller said some of the controls are different to the upstream and downstream of things. I do not know exactly what the issues are.

Mr. Kuklis inquired how is startup going to process without a startup manual next week.

Brenden Miller said the only issues with the manuals are the wiring diagrams from my understanding.

There is a correct O & M Manual which Hayden has on site. It is not an approved Engineering copy, if that makes sense. Hayden is installing everything to the copy Schwing provided, what was approved in the COSTARS quote, which the Authority purchased, did not line up with the schematics that came in the box with the press to the site. HRG has not received a copy to see what it looks like and has been trying to get ahold of the Schwing Electrical Person.

Mr. Kavitski stated if the Electrical Contractor has a proper copy, why can't HRG copy Hayden's manual and then you have a final copy.

Brenden Miller said HRG wants one officially from Schwing Bioset and have our own O & M Manual.

Mr. Kavitski said the operators should be trained with the right copy or is it just the electrical diagrams that are changed.

Brenden Miller said it was only the electrical and Luke was on the phone with Schwing and Hayden for the installation.

Mr. Kuklis said the electrical diagrams are the only issue and the O & M manuals for training should be correct. The employees should have access to the manual so they can ask questions about the training next week.

Brenden Miller said yes electrical only and the Authority was sent a copy of the O & M Manual but in the future the electrical schematics need to be added to the O & M Manual for future reference.

Mr. Fisher inquired if power has been supplied to the equipment and Ryan Smith said today, they are running through their checks, issue with Polydyne skid and main cabinet.

Mr. Fisher said if this is not wired correctly, possible equipment damage and Ryan Smith said yes it could.

Mr. Kuklis stated it sounds like training will not take place next week because tomorrow is Thursday already, and they are still trying to iron out issues. They still need to do preliminary testing prior to training employees.

Ryan Smith said they have been checking all the equipment today, the Polymer System and discovered an issue, it sounds like it created a problem in the main panel and Schwing Bioset is working through it.

Mr. Fisher inquired about the grading, is this issue all settled.

Brenden Miller said he was informed today they have made some retrofits. HRG said some things were not acceptable and they need to reach out to the manufacturer and get an acceptable retrofit. HRG is waiting on what the company Engineer recommends.

Mr. Fisher inquired if it was an unsafe condition.

Brenden Miller said it was not unsafe, but it did not match what was in the project manual.

Mr. Fisher inquired if this was going to cost the Authority and Brenden Miller said no.

Mr. Kuklis inquired about the garage doors, are they done and operational.

Ryan Smith and Brenden Miller both said yes.

Mr. Kuklis inquired about the piping system, is 6-inch pipe all the way through and Ryan Smith said yes, the only hiccup there was the recycled water line to the yard hydrant needed to be reinstalled because they hit the line when excavating, it has flow through it, the discharge side of the filtrate but it does not have the pressure it had prior to being struck so this is something you should be made aware of before final completion because we want the pressure back there.

Brenden Miller said he will investigate all the issues just discussed.

-NPDES Permit Renewal – No update.

-ACT 537 Special Study – HRG is waiting for the PAWC Agreement to be finalized.

Water Area

-Oak Street Water Storage Tank – Staci Hartz of HRG presented this portion of the Engineering Report. Construction items virtual job conference on June 5th. Discussed Work Change Directive with the Authority on stormwater inlet and reconfigure the tank drain and overflow piping. Push inlet back to the NE of current drawing and extend the fence so the overflow pipe is sufficient distance from the tank pillars. Overflow will discharge to a concrete pad and follow grade and run to the stormwater area. Linde has a work change directive so the job can continue to move forward. If the control valve loses power, it will turn off in the closed position to prevent any type of overflow. This is following all of DEP's requirements. Solenoid valve in the SCADA System will close the control valve if the tank goes to overflow.

Mr. Kavitski inquired if there was a manual bypass with control valves and Ms. Hartz said yes.

Ryan Smith inquired what the control valve would do after it hits the low set point, will it close than too based on Well flow with call for water and Ms. Hartz said HRG electrical people would need to look at this situation. Mr. Kavitski said the only way this would happen would be a major leak or fire situation.

Harding St Tank is 500,000 gallons and the Oak St Tank will be 100,000 gallons so if they both drop, the Harding St Tank will take longer to fill theoretically.

Tank installation is slated to begin next week. AFP #4 is on agenda for Board consideration tonight.

Ryan Smith worked with Linde to isolate the line going out to the tank site.

Mr. Fisher inquired about the guide wire going across the street at the Oak St Tank Project area, after he did a site visit. It looks like it is in a very awkward place. A high truck going through the area will catch the guide wire.

Brenden Miller questioned where exactly this is located. He said Linde Corp owns the construction site until the project is over so if something happens, it is their responsibility.

Mr. Fisher said after construction a box truck for chemical deliveries may catch the guide wire.

Brenden Miller is questioning if the guide wire is permanent or not. He said he will look at the site.

Mr. Kavitski said this needs to be squared away.

Mr. Fisher said it is located at the pole where the tank will be located.

Ryan Smith said he will look at this situation too.

Brenden Miller said there are two more poles to be placed up the lane so he will make sure this is looked over.

Attorney Fagan inquired if the swale is okay for Attorney Senape. Mr. Kavitski said he has not heard from anyone regarding this issue. Attorney Fagan said Attorney Senape seems to be dealing with Linde Corp directly and Attorney Fagan copied on all emails. One bush will be removed for the swale, but Attorney Senape was okay with this situation. Linde Corp is very cooperative with Attorney Senape and responds to him right away said Attorney Fagan.

-SRBC Water Conservation Grant – HRG held a meeting with the Board and FMA staff on June 4, 2025, attached document with follow-up information from the meeting. Looking for a “go-live” date for the Water Sight Software on August 8th. There is a list of next steps to confirm with the Authority in the document. Answers to the questions which were asked on June 4, 2025, within the document report. Alert capabilities could be placed into SCADA or not and FMA needs to decide how to receive the alerts and to which staff members. The Authority inquired about cloud security and there is a link in the document which provides all the information. The smart meters for the 15 largest water users’ data sent once a day. Master Meter provides information on water usage once per day. Taylor Blair of HRG has a list of vendors who were more responsive to questions. HRG was looking at ECI meters, which are solar, for \$8400.00. Mr. Fisher inquired about the leak loggers to look for solar power. Meeting with Dan of 540 Technologies is July 15th.

Mr. Kavitski stated the Authority is spending a lot of money and wants a very reliable system.

Justin Dean of Core & Main said they have a twenty-year battery life on their smart meter readers.

Core & Main are to drop off samples for the Authority to look over. Battery life, if fails, the meter would be replaced per Core & Main.

Mr. Kavitski stated software that would report by exception would be great, due to it calling out when something is not normal.

Mr. Kavitski said the most important thing in the SCADA system is alarms for problems. When something is wrong, that is when you need to know.

Ms. Hartz said well site areas have been uploaded into the software for this new system.

-Sandy Run Corrosion Control Study – No comments/updates from PA DEP.

-PFAS, Iron and Manganese Treatment – FMA conducted water sampling at Well 10 results were sent to AdEdge. Well 10 had no detection this round but Brenden Miller explained to AdEdge the system needs to be designed around the results from last September.

Mr. Kavitski inquired if that was at startup of the well.

Brenden Miller said we may need to do more testing and bypass around the treatment skids in spring and winter to prolong life.

Mr. Kavitski was concerned about the filters if the Authority did not use them all the time.

Brenden Miller said maybe flushing once a week would be okay. We need to discuss with AdEdge.

Mr. Kavitski said once the system is installed the tubes will be cleaned and they better look nice. This project needs to keep moving.

Brenden Miller said construction costs estimates should be arriving shortly.

Mr. Kavitski said Well 12, when the line broke, the water after running a while became discolored.

Ryan Smith said there is sediment on the floor of the Wellhouse.

-ARPA Grant Administration – No update.

-CFA Small Water & Sewer Grant – The Grant was submitted for the Water Main Pigging with the anticipated award date of March 2026.

SEWER DIVISION

Mr. Thomas made a motion to approve the Dewatering Upgrade Project Contract #24-01 General Construction Pay App #3 - PSI Pumping in the amount of \$123,006.94 and Mr. Kavitski second. Vote 4-0. (Reference 2636-A).

Mr. Fisher made a motion to approve the Dewatering Upgrade Project Contract #24-02 Electrical Construction Pay App #3 – Hayden Inc. in the amount of \$42,232.50 and Mr. Kuklis second. Vote 4-0. (Reference 2636-B).

Mr. Thomas made a motion to approve the Dewatering Upgrade Project Contract #24-02 Electrical Construction Hayden Inc. CO #2 for \$6,218.06 for the cost to extend bond and insurances due to delays in the COSTARS equipment delivery and Mr. Kuklis second. Vote 4-0. (Reference 2636-C).

Mr. Thomas made a motion to approve the Dewatering Upgrade Project Contract #24-02 Electrical Construction Hayden Inc. CO #3 for \$13,538.70 for the cost to relocate control panels PSP-700 & GCP-700 per owner’s request and Mr. Fisher second. Vote 4-0. (Reference 2636-D).

Mr. Fisher made the motion to approve PENNVEST Payment Request #10 in the amount of \$166,575.94 for the Sludge Dewatering Project and Mr. Kavitski second. Vote 4-0. (Reference 2636-E).

Mr. Kuklis made the motion to approve NE Technical Sales quote for the purchase of the loaner flowmeter for \$5,000.00 and Mr. Fisher second. Vote 4-0. (Reference 2636-F).

Mr. Kavitski said a new flowmeter would cost over 20,000 dollars. The loaner meter is installed and working and they are selling it to the Authority for 5,000 dollars.

Ryan Smith stated we all know why this meter failed due to High TDS destroying the meter due to the high solidity and corrosiveness of the discharge.

Mr. Kavitski inquired if there was testing at that manhole to prove. Mr. Fisher inquired how long the flow meter was installed there.

Ryan Smith said they were installed right around the time he started in 2018. The only proof currently is all the years of sample results with the high strength TDS.

Mr. Fisher said at the meeting on July 10th this issue should be brought to their attention regarding the flow meter damage.

Attorney Fagan said the influent screen damage and the flow meter damage should be brought to their attention.

WATER DIVISION

Mr. Thomas made the motion to approve Oak St Water Storage Tank Contract #24-03 General Construction Pay App #4 – Linde Corp in the amount of \$216,378.00 and Mr. Kuklis second. Vote 4-0. (Reference 2637-A).

Approve Work Change Directive #1 – Linde Corp – Work is for the inlet relocation and fenced being moved out, eliminate tank overflow piping to inlet; instead use concrete splash pad, extend sump pump pipe, tank drain remain as proposed, drain piping will be extended, and duck bill must be present per PA DEP regulations. Mr. Fisher approved the Work Change Directive and Mr. Thomas second. Vote 4-0. (Reference 2637-B).

Brenden Miller explained to the Board the kind of tank, Caldwell Tank, during submittals the shop drawings there was no support that went out to the side, there were top view only. HRG missed the supports which went out 10 feet.

Mr. Fisher inquired about the cost of the Work Change Directive and Brenden Miller said the cost is not worked up yet; this Work Change Directive is so the work does not have to stop the job progress.

Inlet and drain line out the bottom would have run into the pillar area too.

Mr. Kavitski said there are two different things for the Work Change Directive.

Mr. Fisher inquired if there was a problem with the swale and Brenden Miller said no, not the swale, the actual storm pipe and the drainpipe were not the problem.

Brenden Miller looked at the drawing to discuss with the Board. Originally, the pillar was moved out and the corner of the foundation was in line with the drain line. This is why Ms. Hatrz first went with using the hydrant to drain the tank. The storm pipe conflicted with the pillar, so everything was pushed out.

Mr. Kavitski stated that there are multiple issues; it is the drain line and the inlet. Brenden Miller said yes, the drain line will have a 45 now and will clear the foundation.

Mr. Fisher discussed several different options with the drainpipe.

Mr. Kavitski said I know you did not do this Brenden, but these are things which are happening like down at the dewatering press. I know HRG had multiple tanks to look at, but the tank that was chosen, the design should have matched what was going in and I know you said HRG did not realize this, but this should not be the Authority's problem.

Brenden Miller stated HRG wishes this would not have happened, but we are trying to get the best remedy here.

Mr. Kavitski said I hope this all works as planned.

Mr. Thomas stated once the Authority sees the price to the Work Change Directive maybe it should be discussed.

Brenden Miller stated the PENNVEST Payment Request is getting the monies back from the PPL Payment for the poles being moved. A Change Order Supplement Form must be done to switch money from one category to another, and Mr. Kavitski would need to sign it.

Mr. Fisher inquired if the Authority approved where the guide wire is placed.

Brenden Miller said PPL has schematic drawings only with coordinates where placed. Brenden Miller said he will take pictures for the inspector to look over.

Mr. Fisher is worried about a box truck making deliveries. Mr. Kavitski said the truck delivering the tank may not make it back there. Brenden Miller said this may become an issue for Linde Corp.

Mr. Kuklis made the motion to approve the PENNVEST Payment Request #7 in the amount of \$247,787.91 for the Oak St Water Storage Tank Project and Mr. Fisher second. Vote 4-0. (Ref. 2637-C).

SRBC Consumptive Use Mitigation Project Update was discussed during the Engineering Report.

MANAGER REPORT

Ryan Smith presented the Technical Manager report. (Reference 2638-A).

Well 9, 10 and 12 communication issues developed during the Well 12 failure, they were all tied together, and Keystone Engineering has now separated them. Mr. Kavitski inquired about why they are all tied together. Ryan Smith said he was not sure but will ask the question to Keystone.

Sandy Run flow slowed down debris found in well meter by R.G.

Mr. Fisher inquired about the pH in the tank at Sandy Run.

Ryan Smith said the residuals crept up because they are not slow paced at the Sandy Run Well.

Mr. Kavitski said the well pump turns on and the metering pump should turn on and when the well pump shuts off then the metering pump should shut off.

Ryan Smith said they do work like this. Mr. Kavitski inquired why did things run. Ryan Smith said there was a call for water to the tank, so the meter had debris in it slowing the flow down so the chem pumps were set to normal flow rates to add the chemical per the flowrate. The debris in the meter slowed the gpm so therefore the chemicals crept up, the residuals increased because the flow decreased.

Mr. Kuklis said less water and more chemicals, correct. Ryan Smith said yes, that is correct, and there is a quote for a flow through meter, IPerl meter for \$260.00 from Core & Main, which will eliminate the debris issue. Mr. Kavitski inquired about the flow pace chemical pumps everywhere. Ryan Smith said not at Sandy Run because of the budget. Mr. Kavitski inquired about Well 9 was dual control and now going back flow pacing. Ryan Smith said it was unsuccessful at Well 9. Ryan Smith said he wanted to try at one well first to prove itself and it did not work. Mr. Kavitski said there are other places that use this, so someone does not know what they are doing.

Mr. Kavitski said there are too many failures and a lot of problems. He also inquired about an RTU at Sandy Run. Ryan Smith said no RTU there.

Mr. Kavitski said the Authority should really look at any chemical meter if a well turns off regardless of if it is flow paced residual or other type, the chemical pump should shut off.

Mr. Kavitski asked how quickly this occurred. Ryan Smith said Sandy Run was checked Friday and it happened over the weekend; I would have to check the logs from the operators. Ryan Smith said it takes three to four days for the tank to cycle for more water at Sandy Run.

Mr. Kavitski inquired about samples every day at Sandy Run and Ryan Smith said they are done every day.

Mr. Kavitski said if it is checked every day, why were the pH levels high, that quickly. Ryan Smith said he did not have a clear answer to the question.

Mr. Fisher inquired about the employees what exactly is checked every day.

Ryan Smith said chlorine, pH and phosphate levels are all checked. Handheld meter with reagents and a grab sample from the entry point location. Mr. Fisher asked if this is done at the tank too. Ryan Smith said a line comes back from the tank into the well house and this is where it is checked for the sample.

Ryan Smith wants to install a saddle prior to the tank to see the chemical levels. A bubbler is only used for wintertime.

Mr. Kavitski inquired about the distribution point monitoring. Ryan Smith said the location is behind Mr. Contress's house. Mr. Kavitski inquired how often that is checked and Ryan Smith said weekly.

Mr. Kavitski said the Authority needs to fix this problem. The distribution point sample should be done to see if it differs from the entry point. R.G. found a higher running time and the chemicals did not match and this is why he called me, said Ryan Smith. The pump runs based on tank levels only at Sandy Run said Ryan Smith.

Mr. Kavitski said a day tank should be used for caustic and chlorine.

Mr. Kuklis made the motion to purchase the 1" IPerl meter for \$260.00 and Mr. Thomas second. Vote 4-0. (Reference 2638-B).

Mr. Kavitski said the Authority should investigate placing a mixer in the tank at Sandy Run and the Harding Street Tank too.

Ryan Smith inquired about delaying the hydrant flush until the fall for staff to complete projects.

Mr. Kavitski inquired about the number of customer complaints and Ryan Smith said they have seemed to have dropped off. Mr. Kuklis said if it is raining outside you can still flush hydrants in the problem areas.

Ryan Smith said the flushing; it takes a week now per HRG protocol.

Mr. Kavitski inquired who will be designing the replacement of the piping at Well 12.

Ryan Smith said he wanted to have a meeting with Mr. Kavitski and the guys to go over the design.

Mr. Kavitski said it needs to be all ductile or we are getting it done by outside company and restraining joints a must. Mr. Kavitski inquired about the rest of the wells are ductile, correct.

Ryan Smith said they are Schedule 80.

Mr. Kavitski said he was at Well 10 and said he wanted all ductile when the flow meter was changed.

Ryan Smith said he missed that detail.

Mr. Kavitski said the point is you can see what happens.

Mr. Fisher said then all the wells are plastic. Mr. Kavitski said the wells out back do not have the pressure.

Mr. Kuklis said Well 9 must be done in ductile.

Ryan Smith stated Well 9, 10 and 12 need ductile. Well 17 has ductile but has corrosion issues which need to be addressed.

Mr. Kavitski said Hazleton Environmental does not respond and we need to figure out something because Well 17 is the biggest supplier of water in the system.

Mr. Kuklis inquired if the issue is the air stripper and Ryan Smith said yes, I cannot get a manual from them and have tried for months. Mr. Kuklis said the air stripper had been an issue for years.

Mr. Kuklis said this needs to be fixed we cannot run Well 17 without it and the well produces almost 300 gallons per minute.

Ryan Smith said the finished water results for radon are completed but the raw water needs to be done.

Mr. Kuklis stated raw water should be tested, maybe DEP would let the Authority eliminate the air stripper if the results were clear.

Mr. Kavitski stated maybe Suburban should be used for special samples.

Keystone Quote for replacement of WIN-911 to the Exele for TopView would be a total of \$9,305.75.

Mr. Kavitski inquired if the problems with WIN-911 have been corrected now.

Ryan Smith said there were problems previously but since the correction, no.

Mr. Kavitski inquired what the correction was for the software to run properly now.

Ryan Smith said some of the programming was corrupt. WIN-911 was not sure how or why, but it was repaired.

Mr. Kavitski inquired if it was the programming or WIN-911 software.

Ryan Smith said worked with WIN-911.

Mr. Kavitski said so WIN-911 fixed their own problem.

Ryan Smith said all I know is they were working with Keystone to correct the issue. I do not know if the problem was Keystone or WIN-911.

Mr. Kavitski said you need to learn to go after these types of questions so we know the answers, so we can get ahead of the problems. We need to eliminate the problems, and we need things to be caught before it happens.

Ryan Smith said he is trying but there is an awful lot of things with one guy.

Mr. Kavitski said for many years the system was run with one person, and we have more technology to help with this now. We need to understand if the issue is with the WIN-911 software or not.

Mr. Kavitski stated Keystone Quote for Exele should be tabled until the next meeting.

Truck #2 Ford F-250 issues again with the blinkers and taillights and the AC unit. Truck went to Mike Pollack, harness issue with corrosion again. Feussners Ford took care of the AC problem along with doing a software recall. Ryan Smith is inquiring if the Authority wants to keep the truck or look for a new one.

Mr. Fisher inquired how many miles there are on the truck and any rust. Ryan Smith said probably 20 to 30 thousand miles with some rust.

Mr. Kavitski inquired if the trucks are ever waxed. Ryan Smith said no. Mr. Kavitski stated another great rainy-day project.

Mr. Kavitski stated the truck was in the pump room with the chlorine which may have led to the corrosion.

Mr. Kuklis inquired why was it put there. Mr. Kavitski said they were told to get it out of the pump room and put it in the pole building. The pole building was cleaned out to make room for the truck, it is in there now, but it is already too late because it is corroded.

Mr. Fisher inquired if anything else in the room had corrosion and Ryan Smith said no.

Mr. Kuklis said the other things in the room are probably sealed and the truck isn't.

Ryan Smith said blinkers can be fixed but if something major happens then we will have a large bill.

Mr. Kuklis said there is no problem with the engine or the transmission so what else can go wrong.

Mr. Kuklis and Mr. Fisher both say run the truck.

Quote for a road plate from A to S Metals, 6'x12'x1" for \$1950.00, Mr. Kuklis is concerned about the weight of the plate. Ryan Smith said the backhoe could handle the weight. Mr. Kuklis inquired if the Authority could get 2 6-foot plates instead of one 12', it would be easier to handle.

Ryan Smith said the Authority could purchase the 12' and cut it. He will ask A to S to cut the 12' plate.

The Authority has smaller plates on hand, but they have holes in them.

Mr. Kavitski is also concerned about the weight, whether an employee is in the way, potentially can be injured, or the strain on the backhoe.

Ryan Smith said the plate would be used for the manhole rebuild. Mr. Kavitski inquired if the Authority was using a precast foundation for the manhole and Ryan Smith said no.

Ryan Smith said the 6'x9'x1" was \$1600.00; Mr. Kavitski said to purchase the 6'x9'x1". Mr. Kuklis made the motion to purchase and Mr. Fisher second. Vote 4-0. (Reference 2640-A).

Ryan Smith received two quotes for the deep section of Chestnut Street for the Sewer Main Replacement Project for 170 feet to be replaced – Linde Corp quoted private wages \$41,500 or prevailing \$46,055 and Sikora Quote \$79,350.00 and Pioneer Quote was not received.

Mr. Kavitski said the Authority is supplying the materials. Ryan Smith said he estimates the stone to be around \$27,500.

Mr. Kavitski said the job specs would need to be put out for formal bid.

Ryan Smith said the sewer line depth goes from 8 feet to 15 feet, which is too deep for the Authority workers.

Mr. Kavitski inquired if HRG can put plans together for Chestnut Street for a proposal next month using the record drawings.

Mr. Thomas left the meeting at 8:25 PM.

Martin's Electric for the Flygt Pump Rebuild at the cost of \$1,845.00, Mr. Kuklis made the motion to approve and Mr. Kavitski second. Vote 3-0. (Reference 2640-B).

Primary Waste Meter was purchased from Moyer, but Moyer will not do the conduit work for the meter. Moyer will return to set the meter up and calibrate it, Forscher Wireworx Quote for running conduit is \$2,245.00, Mr. Kuklis made the motion and Mr. Fisher second. Vote 3-0. (Reference 2640-C).

EQ Basins cleaning quote will be coming next month from Biros.

Mr. Fisher inquired about the well depths having issues with LGH software is it resolved. Ryan Smith said Ms. Caskey said it is working now, not sure what the problem was.

Mr. Fisher inquired about the pipe out back and Ryan Smith said there was no odor in the water.

Mr. Kavitski inquired about the certificates for the confined space training. Ryan Smith said he received the reports but not certificates. Mr. Kuklis said the gentlemen should come here to pick up his check because the Board has questions for him and the rest of the Board was fine with this situation.

Mr. Kuklis inquired about Well 12 inventory for the insurance, he asked Ryan Smith if he had a list of everything. Ryan Smith said he has a list together. Mr. Kuklis said to work with Carlene to be sure nothing is missed.

ENGINEERING INVOICES

Mr. Kuklis made the motion to approve HRG Invoice #195095 \$370.00; Invoice #195096 \$11,503.76; Invoice #195097 \$10,968.00 and Invoice #195098 \$14,130.00 and Mr. Fisher second. Vote 3-0. (Reference 2640-D).

ATTORNEY REPORT

Attorney Malaska was on vacation and not present for meeting.

Attorney Fagan had nothing to report.

OPEN/OTHER ACTIONS

Rainfall for the month was 8.24".

Part-time help for ArcGIS person, Mr. Kavitski inquired with the Board about signing an agreement with Bloomsburg University again, to find another person at the rate of \$20.00 per hour either part-time or full time. Mr. Fisher made the motion for approval and Mr. Kuklis second. Vote 3-0.

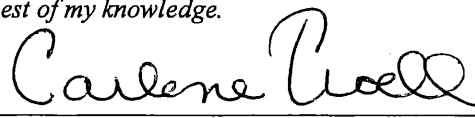
The Sludge Dewatering Project, Ms. Semanchik of HRG, Financial Category with \$20,000 need to be changed to the Contingency Category, Mr. Fisher made the motion to approve and Mr. Kuklis second. Vote 3-0.

Mr. Kuklis inquired if this was Attorney Fagan's last meeting and he said no. I would like to thank you for your years of service with the Authority.

Mr. Kavitski made a motion to adjourn the meeting and Mr. Kuklis second. Vote 3-0.

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


Paul Thomas, Secretary


Carlene Troell, Non-Member Secretary