

## **WATER & SEWER COMMITTEE MEETING**

**April 6, 2017**

**2:00 P.M.**

The following persons were present for the meeting: Chairperson Jim Bair, Committee members John Gradwell and James Decker, Sr.; Councilmember Donna Isenberg, President Dave Quarry, Wastewater Treatment Plant Supervisor Bill Smith, Water Treatment Plant Supervisor Steve Williams, Borough Engineer Ann Reynolds, Assistant Borough Secretary Melody J. Parsons, and Borough Manager William W. Wheeler.

Visitors: Gary Cramer, Jennifer Clark, and Sean Steeg

Chairperson Bair called the meeting to order.

### **RECOGNIZE GUESTS AND PUBLIC COMMENT:**

Gary Cramer stated that the people attending the meeting wanted Council to put a stop to the pipeline. If you don't sell them the water someone else will.

### **WASTEWATER TREATMENT PLANT SUPERINTENDENT'S REPORT:**

Supt. Smith asked if there were any questions on his report. Chairperson Bair asked Supt. Smith to explain why so many reports of the ATAD going bad. Supt. Smith responded that is in the piping down in the basement. When it goes bad it gives us an oxygen reduction potential. When this goes bad we cannot function. Chairperson Bair asked if all the calls to DEP were tied to the ATAD. Supt. Smith responded those were because of the tank level being low. We are still losing. Councilperson Isenberg asked if we have received any penalties for all the things that have been going on at the plant. Supt. Smith responded that we have not.

Chairperson Bair asked if anything was determined when the testing was done on 11<sup>th</sup> Street with the camera. Manager Wheeler reported that we never found a leak.

Chairperson Bair asked about the spare UV module that needs to be rebuilt. Supt. Smith stated that Roger obtained quotes.

Councilperson Gradwell asked if we are keeping track of the loads that Swan takes. Supt. Smith responded we are. Manager Wheeler reported that we give him \$100.00 a load to take the sludge.

**WATER TREATMENT PLANT SUPERINTENDENT'S REPORT:** Supt. Williams asked if there were any questions on his report. Chairperson Bair asked Supt. Williams to explain what he has listed under miscellaneous on his report regarding the limited torque actuator. Supt. Williams explained that it is not shutting tight. When we backwash you get water in #7 filter. This is a warranty item.

Chairperson Bair asked if calcium mixer is just normal maintenance. Supt. Williams responded that this is the first time since he has been here.

Chairperson Bair asked if #11 is the same situation. Supt. Williams responded could be something in the valve or in the torque.

Chairperson Bair asked if the SCADA issue is a phone issue. Supt. Williams responded sometimes it's the SCADA and sometimes it's the phone. Manager Wheeler the phone system upgrade will be \$3,997.65 and to add voice mail it will be an addition \$669.00.

Chairperson Bair asked how the painting is going. Supt. Williams responded that they will be done today.

Councilperson Gradwell stated he is concerned about these limit torques. If we do not get the manufacturer to take care of these valves, it just adds another problem that Supt. Williams has to check. If we cannot get with HRI to get this taken care of then I suggest we go directly to the Manufacturer. Chairperson Bair stated that Manager Wheeler will send a letter to HRI about this and to give them a timetable. Manager Wheeler said we need to get the Manufacturer rep. in and take a look at these.

Manager Wheeler reported that he has received 3 quotes for the stairway at the plant. One Company did not want to do anything with the downstairs. One quote was \$8,850.00 and the other one was \$12,535.00. Manager Wheeler recommends going with the low bidder. Kenny Evans was the low bidder and he requires a 50% deposit.

**ENGINEER'S REPORT:**

Wastewater Treatment Facility

Long-term Control Plan Update – Submitted to DEP on 3/31/17

Replace Trickling Filter Media GHD has provided Borough Council with a proposal for the Design/Permitting, Bidding/Award, and Construction Phase Services for Replacing the WWTP Trickling Filter Media.

Huntingdon WWTP Biosolids Permit Renewal – The renewal application was submitted to DEP on 3/21/17. The current Permit expires on May 9, 2017.

Local Limits Analysis- Work was authorized at the March 21<sup>st</sup> Council meeting and data gathering has begun to assemble some information GHD already has for other purposes.

PPC Plan work was authorized at the March 21<sup>st</sup> Council meeting. Heather Myers will be scheduling a site visit.

Water Project

Contract 1 –On the Punchlist, the only items remaining are for HRI to furnish the specified nameplates for the instrumentation and record drawings.

GHD is preparing the Record Drawings based on the RPR’s mark-up.

GHD has invoiced for the record drawing work. Chairperson Bair stated that if HRI is not going to furnish the nameplates and the instrumentation and record drawings then we need to find out the actual cost

Contract 2 – complete.

Contract 3 – complete.

Water Allocation Permit Application – No comments have been received from DEP to date.

12” Water Transmission Main Improvement Evaluation – GHD will plan a meeting with the Bill Wheeler, Steve Williams and Tom Yarnell to discuss the preferred location for a crossing and then prepare the appropriate DEP GP-5 or GP-11 Application for the River Crossing to be “shovel ready” to bid a project if an opportunity presents itself.

Industrial Wastewater Pretreatment Program Review – The work includes:

Conduct a formal industrial waste survey of all non-residential dischargers within the Huntingdon sewer service area – This work is in process – GHD is receiving survey forms from the Borough. Several more were received this week. Once all surveys are received they will compile the data & determine if additional IW Permits should be issued. Some information about surcharge charges will be needed from the Borough. Councilperson Isenberg asked if this is going to be an acid waste. She stated that if K & L plating comes in she would to see a recovering plan in place. Engineer Reynolds will check on this.

Huntingdon Fiberglass Permit Application has been completed and was submitted to the Borough on 3/13/17 for review and to eventually send the final permit to the Permittee. Judy Musselman has been assisting the potential Industrial User, K&L Plating, proposing to locate in Smithfield Township (at 10210 Fairgrounds Road

former US Sports) with their Permit Application. A draft Permit will be prepared when Judy gets the Smithfield Township Ordinance to reference in the language.

SR 0022 / SR 0026 Waterline Relocation – All required submittals have been provided to PADOT.

WTP Emergency Response Plan – The ERP was last updated in 2004 and is not in the current format required by DEP. Heather Myers is working with Kevin Nester and Steve Williams to update and convert the information.

Chlorine Residuals in System – While awaiting the issuance of the new regulations, we recommend that the Borough concentrate on repairing/replacing broken valves so that the distribution system is functioning optimally. Then the Borough will be able to accurately gage where there may be a problem with low residuals.

Consideration of spring on Ice Plant Road as a new source of water. –Ray Myers shared that this possible source was brought up from time to time in the past, but as far as he knows, the water has never been tested for quality or quantity. To ascertain if this is a viable source, a hydrogeologist would need to conduct a survey of the area to determine if the spring is surface water influenced and requires treatment. Sampling in accordance with the Susquehanna River Basin Commission and DEP protocols would determine if the water requires treatment and whether the Water Treatment Plant is capable of treating it. Manager Wheeler stated that DEP said to just forget it. We do not have any existing information about the well. We have no chance of using it. If you are thinking about drilling another one, by the time you get all your permits you may not need it anymore.

Manager Wheeler reported that he met GHD regarding the GIS system. Our system needs to be updated. The initial cost to upgrade our system is around \$10,000.00 shared by the 2 departments and an upkeep fee of \$2,700.00 per year.

Councilperson Gradwell stated that this is something we really should be doing. Manager Wheeler recommends that we do this upgrade.

Chairperson Bair asked

**OPEN ISSUES:**

**WATER TANK TELEMETRY REPLACEMENT**–See Engineer’s Report  
**EVALUATION OF 12” WATER LINE REPLACEMENT** – See Engineer’s Report

**PRE-TREATMENT PROGRAM** – See Engineer’s Report.

**CSO RESPONSE** – See Engineer’s Report

**CROOKED CREEK HOOK-UP-STATUS UPDATE FROM BORO. MGR.** – Manager Wheeler reported there are 3 outstanding properties 1 of which is going into foreclosure. Manager Wheeler will get in touch with Solicitor Wilson.

**CAPITAL IMPROVEMENT – PIPING ON WASHINGTON ST. AND WARM SPRINGS AVE.** – See Engineer’s Report

**INDUSTRIAL WASTEWATER PRETREATMENT PROGRAM REVIEW-4-5 RECEIVED, ANY UPDATES?** See Engineer’s Report

**CONDUCT FORMAL INDUSTRIAL WASTE SURVEY-** See Engineer’s Report.

**CONDUCT THROUGH REVIEW OF INDUSTRIAL PROCESSES AND MATERIAL STORED, MANUFACTURED OR USED AT EACH SIU TO DETERMINE SLUG DISCHARGE CONTROL PLANS ARE NECESSARY, ETC.** See Engineer’s Report.

**ADDRESSING THE ISSUE WITH SCI WHEN COMING ON OUR WATER SOURCE, BETTER COMMUNICATION:** This has already been discussed.

**DE-NITE TANK #4- ISSUE OR NOT that WE NEED TO ADDRESS WHEN WEATHER IS BETTER:** This has already been discussed.

**CARBON SYSTEM REPLACEMENT ISSUE-** Supt. Williams reported that this needs to be updated. Supt. Williams has Matt working on it.

**FENCE FOR W/W PLANT-UPDATE ON QUOTES:** Manager Wheeler is meeting with the Company doing the fencing next week.

**REMINDER TO SET ASIDE MONEY FOR TRICKLING FILTERS THAT ARE IN NEED OF NEW MEDIA FILTERS-next step, design bid:** Manager Wheeler stated that Council needs to decide who is going to put the RFP together for this project.

**CHIPPING OF FLOOD WALL:** Chairperson Bair stated this is to be repaired in house when time and weather permits.

**UPDATE ON WATER REPLACEMENT AT THE SR 22/SR 26 OVERPASS/UNDERPASS:** ongoing.

**TRAINING AND CONTINUING EDUCATION AT BOTH WATER AND SEWER DEPARTMENTS:** ongoing

**SMITHFIELD TANK –Hearing on April 18<sup>th</sup> with Griffith:** Manager Wheeler reported that the next hearing is on April 18<sup>th</sup>.

**FINAL PUNCH LIST UPDATES:** This has already been discussed.

**SCHEDULE HYDRANT FLUSHING APRIL 26<sup>th</sup> & 27<sup>th</sup>:** This will be advertised in the paper.

**MUDDY RUN UPDATE-FINDINGS ON ISSUES:** Councilperson Isenberg asked if we know when this is going to start. Manager Wheeler stated that he has not heard anything. Chairperson Bair stated he does not think this will happen for a year or two.

**ADDITIONAL COMMENT TIME FOR PUBLIC ON AGENDA ITEMS OR NEW ISSUES:**

**ANY NEW ISSUE:**

**VALVE REPAIRING AND REPLACING WHILE WAITING FOR ISSUANCE OF NEW REGULATIONS OF CHLORIDE RESIDUALS IN DISTRIBUTING SYSTEMS. WHAT IS OUR PLAN?**

Chairperson Bair asked if have started a plan. Manager Wheeler stated that Supt. Yarnell has started a plan.

**LITTLE LEAGUE FIELD:** Manager Wheeler said the only thing he can see that needs to be done at the restroom is painting. Manager Wheeler will check into this.

Executive Session called at 3:10 pm.

Reconvened at 3:31

**ADJOURNMENT:**

FINAL DRAFT

Melody J. Parsons  
Assistant Borough Secretary