

**WATER & SEWER COMMITTEE MEETING**  
**September 8, 2016**  
**12:30 P.M.**

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

Visitors: Sign in sheet attached.

Chairperson Bair called the meeting to order.

**RECOGNIZE GUESTS AND PUBLIC COMMENT:** Dean Harris stated that last Council meeting 2 guys talked for 35 minutes about things that they could have come to a Committee meeting to bring up. It is hard enough to get people to come to the Council meetings, to begin with, to let people talk that long on little things. Council needs to change and put a time limit on speakers. Mr. Harris also stated that it was mentioned to him about the water lines in town that need to be replaced, but the Borough is more interested in repairing the Or Lady Wall. Chairperson Bair stated that we do need to talk about a time limit on visitors speaking at the Regular meeting. This belongs in the Administrative Committee. Manager Wheeler reported that the water line on Shadyside has been repaired. The next project is the water line along Washington Street.

**WASTEWATER TREATMENT PLANT SUPERINTENDENT'S REPORT:** Supt. Smith asked if anyone had any questions about his Wastewater Treatment Plant Supervisors Report. Supt. Smith reported that he did get the ATAD drained. We found a leak on the recirculation pump 24" pipe around the seal. Tuscarora Rigging will be in to repair the leak. We had to pull a raw wastewater pump and send it out to be looked at because we were getting an alarm.

**WATER TREATMENT PLANT SUPERINTENDENT'S REPORT:** Supt. Williams asked if there were any questions on his Water Treatment Plant Supervisors Report.

Councilperson Isenberg arrived at 12:50 pm.

Supt. Williams reported that next month we start our LT2 testing. That is a 2-year testing cycle. We have to over night the samples to the lab in New Jersey. It is very expensive.

Councilperson Gradwell asked if we are getting any better communication with the prison system coming on us with no notification. This has to be put to a stop. We should have a 24-hour or 12-hour notice. Supt. Williams stated it would be nice to have any notice. Manager Wheeler stated he has asked and he has sent letters that have been ignored. I did speak to them on the phone and basically, I got we will do better at notifying you. Chairperson Bair asked Manager Wheeler to put a device on the line that would notify us by the dialer. Councilperson Decker suggested going to Representative Thompson's office regarding this issue. I don't think we are getting to the right people.

Councilperson Decker asked about Supt. Williams's statement on his report that there are still things needing to be addressed to make the plant perform properly. Chairperson Bair wanted to discuss this as well. He wanted to check with Manager Wheeler to see where we are with these things. Chairperson Bair stated the brush cleaners are out of warranty and need to be replaced. Manager Wheeler responded that apparently, the brush cleaners warranty started in 2014 when the equipment got to the plant. Engr. Nester will check into this. Chairperson Bair asked about the brush cleaners freezing up in the winter. This is on the list of requests that we sent to HRI. Chairperson Bair asked about the situation with the sump pump in the clear well. Engr. Nester does not recommend putting a sump pump in the clear well. That is just space you are not using. If it gets to be a problem, we could just pump it out. He recommended letting the outside and inside equalize. Chairperson Bair asked about alarms signaling while the plant is shut down. Supt. Williams stated that he was told that this would be taken care of but it never was.

John Stoltzfus presented to Council the explanation for the increase in costs for the Smithfield Tank Project.

Mr. Stoltzfus discussed the arch storm water pump station. He recommends to get it dried out and get the pump and dehumidifier repaired. Manager Wheeler reminded the group that this is stormwater. This would have to be budgeted from the General Fund to be done next year. The estimate for this work is about \$6,000.00. Councilperson Isenberg expressed concern about the bidding process. Manager Wheeler asked Mr. Stoltzfus to get to him with just a price for the initial cleaning. Chairperson Bair stated that we will get 2 more bids for the clarifier.

Councilperson Decker asked if they looked at the tank on Flagpole Hill. Mr. Stoltzfus stated that he looked at the tank and it is basically from rain or the pollen from the trees that is causing the streaks. The kids have been throwing stones and the mowers are blowing grass against the tank. He will be going up to touch up the paint.

**ENGINEER'S REPORT:**  
Wastewater Treatment Facility

- a NPDES Permit Application – submitted to DEP 10/1/12. Recent communications with DEP indicate that the application is under review.
- b CSO Long-term Control Plan Update – We responded to DEP's item numbers 1 and 2 of our 11/10/14 response to DEP via correspondence dated 4/20/2015. We responded to DEP's items 4 & 5 of our 11/10/14 response to DEP via correspondence dated 12/4/15 and 1/12/16. DEP has not responded to the submissions yet.

Water Project

Contract 1 – The plant is operating. GHD is working with the Borough to address any outstanding programming issues. The Contractor needs to address remaining contract work, punch list items, and warranty items. The plant is operating on 4 filters while the Smithfield Tank rehabilitation is being completed. At this point the Contract amount is about \$10,565,000 with about \$29,000 of work remaining to be completed. The Contractor has not requested payment yet this month. At this time there are 2 change orders outstanding. They are as follows:

- Change Order 17 is a \$195,000 deduct that HRI has offered to settle the liquidated damages issue.
- Change Order 18 in the amount of \$29,270.01 is final balancing change order addressing several outstanding issues.

Telemetry Change of Scope – Recently WTP Personnel found computer disks related to the telemetry system. We have contacted the Controlwave manufacturer’s representative to see if these are the disks that they need to upgrade the telemetry software. We are awaiting a response.

Contract 2 – The Contractor has completed the renovation of both the Flag Pole Hill Tank and the Taylor Highlands Tank, including most punchlist items. Both tanks are in service. A concern was raised about possible stains on the side of the tanks. The Contractor believes it is dirt that has washed off the roof. We have requested that he investigate it further. The Contractor is working on the Smithfield Tank and has completed the exterior of the Smithfield Tank with the exception of the finish painting. Also, the Contractor is working on the interior of the tank and anticipates being able to begin to fill the tank the week of September 5. The Contractor has not submitted a request for additional costs due to remobilization, increased labor, etc. The Contractor has not requested payment this month. The total contract amount is \$1,418,562.90 with about \$433,913.51 remaining.

Contract 3 – Contract 3 is complete.

Attached is an estimate of the project costs based on the work that has been completed to date and the outstanding change orders. At this time it appears that there is about \$284,000 of contingency remaining. Please note that this includes the additional Engineering that the Borough has incurred due to the Contractor’s delay in completing the project.

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

12” Water Transmission Main Improvement Evaluation – We have updated the Borough’s Water System Model and have run various Scenarios regarding replacing the 12” transmission main. Based on these evaluations we recommend: Replace/upgrade the line(s) crossing the Juniata River. UGI has indicated that they may be replacing/upgrading the gas main under the Juniata

River in the future to serve the prisons. There is no firm schedule for this work at present, but it would be good for the Borough to work with UGI should this project come to pass and replace one or more of their River Crossings at that time.

Industrial Wastewater Pretreatment Program Review – We have provided our review comments to the Borough Manager & WWTP for their consideration.

In addition, the Borough has requested that we:

- Conduct a formal industrial waste survey of all non-residential dischargers within the Huntingdon sewer service area – This work is in process – **we are waiting to receive the Borough’s list of non-residential customers.**
- Conduct thorough review of industrial processes and materials stored, manufactured or used at each SIU to determine if slug discharge control plans are necessary, and provide technical plans are properly collected, handled and preserved – **we are waiting to receive the Borough’s list of non-residential customers.**

**OPEN ISSUES:**

**SMITHFIELD TANK-CONVERSATION ON GRIFFITH LATEST DEMANDS:**

**WATER TANK TELEMTRY REPLACEMENT** – See Engineer’s Report  
**EVALUATION OF 12” WATER LINE REPLACEMENT** – Engineer’s Report  
**PRE-TREATMENT PROGRAM** – Reports from Judy Musselman/GHD

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

**CROOKED CREEK HOOK-UP-STATUS UPDATE FROM BORO. MGR.**

- Manager Wheeler does not have an update.

**TELEMTRY CHANGE OF SCOPE UPDATE PLC’S –, ANY NEW INFO-** No update at this time.

**CAPITAL Improvement – PIPING ON WASHINGTON ST. AND WARM SPRINGS AVE.** – Manager Wheeler reported that Supt. Yarnell is sanitizing the line on Warm Springs Avenue then next week they will start tying in all the laterals.

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

**CONDUCT FORMAL INDUSTRIAL WASTE SURVEY-ARE WE WORKING ON THIS?** This has been started.

**CONDUCT THROUGH REVIEW OF INDUSTRIAL PROCESSES AND MATERIAL STORED, MANUFACTURED OR USED AT EACH SIU TO DETERMINE SLUG DISCHARGE CONTROL PLANS ARE NECESSARY, ETC.WHAT IS THE LATEST AND DOES THIS NEED ON AGENDA STILL?** Reports from Judy Musselman

**ADDRESSING THE ISSUE WITH SCI WHEN COMING ON OUR WATER SOURCE, BETTER COMMUNICATION:** Manager Wheeler will get in touch with Solicitor Wilson to see what can be done.

**DE-NITE TANK #4- ISSUE OR NOT that WE NEED TO ADDRESS WHEN WEATHER IS BETTER?** See Engineer's Report

**CARBON SYSTEM REPLACEMENT ISSUE-UPDATE ISSUE FROM STEVE OR KEVIN-** See Engineer's Report

**UPDATE ON WATER BASIN LEAK-** See Engineer's Report

**ATAD TANK GROUND WATER SEEPING -LATEST ON THIS ISSUE-**

**CHIPPING OF FLOOD WALL- TO BE REPAIRED IN HOUSE WHEN TIME AND WEATHER PERMITS:** This is scheduled to be repaired in house when time and weather permits.

**WATER BILLS AND NOTICES ON DOORS:** Manager Wheeler reported that he asked Kylie to get back to him with a cost and she has not gotten back to him yet. The last instructions were to put the posted letter up backwards.

**LAKE RAYSTOWN PLAZA WATER BILLING ISSUE:** Manager Wheeler did not have any update yet.

**WATER PLANT PROJECT ITEMS TO BE RESOLVED YET:**

**FENCE FOR PLANT-UPDATE ON QUOTES:** Manager Wheeler has been in contact with two fencing companies to get quotes.

**REMINDER TO SET ASIDE MONEY FOR TRICKLING FILTERS THAT ARE IN NEED OF NEW MEDIA FILTERS:**

**REMINDER TO SET ASIDE MONEY FOR TRICKLING FILTERS THAT ARE IN NEED OF NEW MEDIA FILTERS:**

Councilperson Isenberg asked if the Committee was going to look at the request from Julie Walkup regarding letting her hose turned on overnight. Councilperson Isenberg stated that she saw no problem with crediting her for the sewer amount. It did not run through the system. Chairperson Bair recommended that she be credited for the sewer portion of her bill.

**NEW ISSUES:**

Trickling filter replacement and cost. Supt. Smith submitted a cost to the committee.

**Training and continue education at both Water and Sewer Departments.**

Chairperson Bair explained that he spoke with Manager Wheeler and they would like to see a plan for training of General Operations for the crews done 2 times a year.

**ADJOURNMENT:**

FINAL DRAFT

Melody J. Parsons  
Assistant Borough Secretary