

**WATER & SEWER COMMITTEE MEETING**  
**NOVEMBER 3, 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 Ron Enyeart, Wastewater Treatment Plant Supervisor Bill Smith, Borough Engineer Kevin Nester, Assistant Borough Secretary Melody J. Parsons, and Borough Manager William W. Wheeler

Visitors: Sign in sheet attached.

Chairperson Bair called the meeting to order.

**RECOGNIZE GUESTS AND PUBLIC COMMENT:** Gary Cramer reported that on Cold Springs Road right before you get to 27<sup>th</sup> St. there is a big limb laying along the road that has been there for a week or two. There is another big limb when you come in by the College Field at the Soccer Field parking. Manager Wheeler will have Supt. Yarnell look in to this.

Dean Harris asked what the crew is working on Washington St. at the 1600 and 1700 block. Manager Wheeler responded that they are doing valve replacements and repairs. Mr. Harris asked if the valves are broke or just leaking. Manager Wheeler responded that one was a leaking valve and one was a replacement. Mr. Harris stated if valves are broken that have to be replaced but if they are leaking you can repair them. He stated that he can't see putting money into a water main that is 100 yrs. old.

Jay Muir representing the Water and Sewer Authority had a question regarding the financing that is going to take place. He stated that in the newspaper it stated that

Warm Springs Avenue is included in the financing. Manager Wheeler reported that he knows that part of the money is for repairs to the Or Lady Wall. He did not know of any line repairs that were included. Mr. Muir stated that his question was that this is a general fund project included in the water and sewer financing. Chairperson Bair stated that it is 2 different bond issues. Mr. Muir stated that it was printed in the daily news that there will be a building built with financing from the water & sewer financing. Chairperson Bair stated that was a misprint. Mr. Muir also wanted to commend the Borough for sealing the roads with the tar buggy. This was something that should have been done years ago he stated.

Councilperson John Gradwell arrived at 12:35 pm.

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

Supt. Smith asked if anyone had any questions on his Wastewater Treatment Plant Supervisor's Report. Supt. Smith updated the committee on the ATAD Tank. The tank has been tested and is back in service. They will be monitoring the tank.

There was a leak in the bubbler airline at the Arch Pump Station. The line has been replaced. The pumps are working now. There were new motor starts ordered for there also.

Chairperson Bair asked if Stoltzfus has completed their portion of the project. Manager Wheeler reported that he has.

**WATER TREATMENT PLANT SUPERINTENDENT'S REPORT:**

Manager Wheeler asked if there were any questions on his Water Treatment Plant Supervisor's Report. Chairperson Bair asked Manager Wheeler about the leaks in gates to shut off flow that Supt. Williams had reported under Miscellaneous. Manager Wheeler stated that the leaks were talked about in a conference call meeting. It was determined that the leaks that we are seeing are not an integrity problem with the concrete. If we were to shut off one basin we wouldn't see any leaking at all.

**ENGINEER'S REPORT:**

Wastewater Treatment Facility-NPDES Permit Application was submitted to DEP 10/1/12. Recent communications with DEP indicate that the application is under review and it appears that the Borough will not receive any new limitations with the renewed permit.

CSO Long-term Control Plan Update – DEP has requested revisions to the Borough's CSO Long- Term Control Plan as a result of their September 6, 2016, Combined Sewer Overflow Inspection. They have requested that the revisions be completed by the end of 2016. We have provided a proposed agreement for completing the requested update for Borough Council's consideration.

Water Project

Contract 1 – The Contractor needs to address remaining punch list items. The final Contract amount is \$10,570,611.27. Thus the change orders on this contract amount to 1.17% over the original Contract amount of \$10,448,000. The Contractor is waiting for the delivery of the stairs and platform and the floodgate before finishing up the remaining punch list items (\$24,250 in work to complete). The Contractor has not requested payment this month.

Contract 2 – The Contractor has completed renovating the tanks, including punch list items. All three (3) tanks are in service. The final contract amount is 1,542,512.06. Thus the change orders on this contract amount to 8.74% of the original Contract amount of \$1,418,562.90. This was due primarily to the delays the contractor encountered as a result of the difficulties encountered in the Borough's distribution system.

The Contractor has executed the Certificate of Substantial Completion and associated documents and returned them for Borough action. At this time the Borough is withholding retainage in the amount of \$10,000.

Contract 3 – Contract 3 is complete.

Considering all 3 Contracts, the final construction cost is \$13,283,830.88. When compared with the original as bid construction cost of \$13,131,501.90 the change orders amount to a 1.16% increase over the total as bid construction cost. We have attached estimated project costs to date for your information.

Water Allocation Permit Application – Engr. Nester reported that they have not received any comments received from DEP to date.

12" Water Transmission Main Improvement Evaluation – Eng. Nester stated that their recommendation is to 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 – 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 – we have submitted the survey forms to the Borough for distribution and are awaiting their return before proceeding with additional work.

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 assistance to the industrial dischargers to ensure samples are properly collected, handled and preserved – we will conduct the individual site surveys upon the completion of the surveys discussed above.

Chairperson Bair asked how we are going to fix the computer problem. Eng. Nester responded that there isn't a computer software problem. The software we have work. It is just outdated.

Chairperson Bair asked how we are with the data reporting. Manager Wheeler responded that this has been corrected with some software that we purchased.

**OPEN ISSUES:**

**WATER TANK TELEMETRY REPLACEMENT** – See Engineer's Report  
**EVALUATION OF 12" WATER LINE REPLACEMENT** – Manager Wheeler reported that our next step is for Council to decide whether they want to move forward with this. Manager Wheeler stated that when we look at this project that we have going on at 22/26 we are going to require directional boring. Someone will already be mobilized here to do that. That would be an ideal time to use that company because they will already be here.

**PRE-TREATMENT PROGRAM** – Reports from Judy Mussleman/GHD

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

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

- Manager Wheeler did not have an update on Crooked Creek.

**CAPITAL IMPROVEMENT – PIPING ON WASHINGTON ST. AND**

**WARM SPRINGS AVE.** – Chairperson Bair reported that Capital Improvements will be discussed during budget talks.

**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.** Reports from Judy Mussleman

**ADDRESSING THE ISSUE WITH SCI WHEN COMING ON OUR WATER SOURCE, BETTER COMMUNICATION:** Manager Wheeler is attempting to get in touch with Senator Corman.

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

**CARBON SYSTEM REPLACEMENT ISSUE:** Engineer Nester said this will be taken care of and charged to program funds.

**LAKE RAYSTOWN PLAZA WATER BILLING ISSUE:** Manager Wheeler reported that Supt. Yarnell meet with Jeff Speck and they are putting in two new 2" meters. With this we will be able to get readings for comparison.

**PUNCHLIST UPDATES-**See Engineer's Report.

**FENCE FOR PLANT-UPDATE ON QUOTES:** Manager Wheeler is waiting to meet with Warriors Mark Fencing.

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

**UPDATE ON WATER BASIN LEAK:** Chairperson Bair stated already discussed.

**CHIPPING OF FLOOD WALL:** Chairperson Bair stated already discussed.

**SMITHFIELD TANK-CONVERSATION OF GRIFFITH LATEST**

**DEMANDS:** Manager Wheeler stated that Griffith's are still not being cooperative.

**WATER RUNOFF AT 9<sup>TH</sup> & MOORE STREET AND 14<sup>TH</sup> AND MORRE STREET:** Manager Wheeler reported that the bank and repairs has been resolved. He also stated that on 9<sup>th</sup> and Moore at the curve, there is not an easy answer for this.

**NEW ISSUES:**

**DISCUSSION ON REPLACEMENT WATERLINE ON BRIDGE**

**REPLACEMENT AT THE SR 22/SR 26 OVERPASS/UNDERPASS:**

Manager Wheeler stated that the water line will need to be moved to the other side of the pond. The line is on the same side of the road as Walmart after the underpass. Council will have to make some decisions about how we move forward with this. Manager Wheeler will contact PennDOT to get more information.

Chairperson Bair added he would like to see training and continue education at both Water and Sewer Departments.

Manager Wheeler reported that we have a lot of staff asking to be off. We are able to provide what people wanted. He reported that he is sending Adam Shore to the Water Plant to train one time a week. Chairperson Bair said he agrees that it is a good idea to cross train Adam.

**ADJOURNMENT:**

Melody J. Parsons  
Assistant Borough Secretary

FINAL DRAFT