

WATER & SEWER COMMITTEE MEETING
October 6, 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, and Borough Manager William W. Wheeler

Visitors: Sign in sheet attached.

Chairperson Bair called the meeting to order.

RECOGNIZE GUESTS AND PUBLIC COMMENT: Dean Harris asked if we are still under a water restriction because people are washing their cars. Manager Wheeler responded that yes we are still under a restriction.

WASTEWATER TREATMENT PLANT SUPERINTENDENT'S REPORT: Supt. Smith asked if anyone had any questions on his Wastewater Treatment Plant Supervisors Report. Councilperson Gradwell questioned the bubbler line braking causing a false low-level reading not allowing the pumps to kick on. This caused raw sewage to back up into the downstairs of the headworks and raising the level to about three feet above the channel. It must have been a lot to have to clean up. Supt. Smith responded that it was all contained. Councilperson Isenberg questioned the incidents as listed under miscellaneous reporting bypass events of the De-Nites on 9/7/16, 9/18/16, 9/19/16, 9/29/16 and the Trickling Filters bypassed on 9/7/16 and 9/29/16. She is not accustomed to seeing all these incidents. Are we doing anything to try to narrow down the cause of these? Supt. Smith responded that it happens when there is too much flow coming into the plant that the plant cannot handle. Manager Wheeler stated the overflow was not being reported previously.

Supt. Smith reported that he has received a quote for the repairs to the raw waste water pump in the amount of \$10,765.00. Manager Wheeler will put this on the agenda for this month's regular meeting.

Manager Wheeler reported that the motors for the pumps for the arch pit have been removed to prepare for I.K. Stoltzfus's arrival to begin work on Monday.

WATER TREATMENT PLANT SUPERINTENDENT'S REPORT: Supt.

Williams asked if there were any questions on his Water Treatment Plant Supervisors Report. Councilperson Gradwell questioned the event that #9 pumps would not shut down after demand dropped. Supt. Williams stated this has been resolved. Councilperson Isenberg asked what is causing the programming to change between events. Engr. Nester stated that the programming comes from different sources and one of the changes did not get changed in the program. Councilperson Isenberg asked if the last item on page 4 has been corrected. The filter would do both rewash and filtering modes at the same time. Supt. Williams stated this has been corrected. It was a programming error.

ENGINEER'S REPORT:

Wastewater Treatment Facility NPDES Permit Application was submitted to DEP 10/1/12. The most recent communications with DEP indicate that the application is under review. We responded to DEP's items regarding the CSO Long-term Control Plan Update. DEP has not responded to the submissions yet.

Water Project Contract 1 –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.

Telemetry Change of Scope_– Recently WTP Personnel found computer disks related to the telemetry system. We have contacted the Control wave 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.

Contract 3_– Contract 3 is complete.

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

GHD has updated the Borough’s Water System Model and has run various Scenarios regarding replacing the 12” transmission main. Based on these evaluations they 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 Operator for their consideration.

Councilperson Isenberg asked if Smithfield is Huntingdon’s water system. The public announcement for the Mandatory water restriction states Huntingdon Borough’s water system is on a water restriction. Smithfield residents may not be aware that the water they receive comes from Huntingdon’s water system. Manager Wheeler changed the announcement. Chairperson Bair stated we should send a letter out to each township that is on Huntingdon’s water system making sure that they are aware of the restriction.

Chairperson Bair asked if we could buy a slightly larger card for the water bills that would allow space for information to be included from time to time. Manager Wheeler stated that he will bring a report back to the next committee meeting on costs of a larger water bill.

OPEN ISSUES:

SMITHFIELD TANK-CONVERSATION ON GRIFFITH LATEST DEMANDS:

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

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 stated that there is only one customer that we have not received a response from. He expects that that customer will be going into foreclosure.

CAPITAL IMPROVEMENT – PIPING ON WASHINGTON ST. AND WARM SPRINGS AVE. – Manager Wheeler did not have anything to report.

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. Reports from Judy Mussleman

ADDRESSING THE ISSUE WITH SCI WHEN COMING ON OUR WATER SOURCE, BETTER COMMUNICATION: Manager Wheeler will be getting in touch with Jake 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.

UPDATE ON WATER BASIN LEAK- See Engineer’s Report

ATAD TANK GROUND WATER SEEPING –LATEST ON THIS ISSUE: Manager Wheeler reported that this has been repaired.

CHIPPING OF FLOOD WALL: Supt. Smith reported that there has not been any progress on the chipping on the wall.

WATER BILLS AND NOTICES ON DOORS: Manager Wheeler stated that the men will put the water bill inside the screen door when possible and facing backwards on the door.

LAKE RAYSTOWN PLAZA WATER BILLING ISSUE: Manager Wheeler stated that Supt. Williams and Supt. Yarnell will be submitting a proposal regarding taking care of the meter issues.

PUNCHLIST UPDATES-Things that need to be finished:

FENCE FOR PLANT-UPDATE ON QUOTES-Warriors Mark and Craig

Fencing: Manager Wheeler is waiting to meet with Warriors Mark fencing. This will probably run around \$15,000.00.

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

LT2 Testing- money reserved for this: Chairperson Bair asked if the money to pay for this testing will come from the project funds. Supt. Williams stated that they will begin testing next week.

Mr. Cramer reported that on 9th and Moore Streets the water accumulates from the hard rain and 3 days after the last rain the water was still there. Manager Wheeler will have Supt. Yarnell look into this.

NEW ISSUES:

Training and continue education at both Water and Sewer Departments.

ADJOURNMENT:

FINAL DRAFT

Melody J. Parsons
Assistant Borough Secretary