

WATER & SEWER COMMITTEE MEETING
MAY 4, 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, 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 Ellen Gearhart

Chairperson Bair called the meeting to order.

RECOGNIZE GUESTS AND PUBLIC COMMENT: There were not any visitor's comments at this time.

WASTEWATER TREATMENT PLANT SUPERINTENDENT'S REPORT:

Manager Wheeler reported that the issues with Eric Laur have been worked out. They expect to be getting a renewal permit for the bio-solids. Manager Wheeler will be sitting down with the employees to go over the new sampling procedure that comes with that permit.

Manager Wheeler reported they are currently working on troubleshooting the ATAD. They will begin with the heating exchangers. Then into doing some pressure testing into the vessel itself.

Manager Wheeler reported that we may lose the ability to do fecal testing. We were given a warning in 2014 that we were not testing correctly. They started doing the test correctly and the lab supervisor chose not to do it. We had an inspection they found that we were in violation because we had not been performing that test correctly. So after we had a warning and did not follow thru with the correct testing they may say we are not permitted to do fecal testing anymore. Manager Wheeler reported that one of the people that we certified for lab sampling certification was not done correctly by our lab supervisor. We will have him certified correctly. The only question is what they will do about the testing that was done when he was not certified correctly.

Manager Wheeler reported the data recorder from Thermo Processing went out Monday night. We had D & M in to look at it. They contacted Thermo Processing and there is a new system that Thermo Processing is using that is different than what we have. It would do a lot more for us. We are expecting a quote and we estimate that that will be around \$7,000.00. He highly recommends that we do this. Councilperson Isenberg asked if we know if there will be a fines associated with any of this. Manager Wheeler stated that we are waiting for DEP to get back to us. Councilperson Decker asked if we are being proactive as far as the testing and certification of the employees. Manager Wheeler responded that the material is coming to recertify the employee. We are also testing another person so we will have 3 certified.

Councilperson Gradwell stated that he is concerned about the trickling filters because this has been ongoing. Manager Wheeler responded that he has given the “OK” to GHD to go ahead and do an RFP for the trickling filters.

Councilperson Gradwell asked if we have been having problems with the De-Nite. Manager Wheeler responded that he is not aware of any problems.

WATER TREATMENT PLANT SUPERINTENDENT’S REPORT: Supt. Williams asked if there were any questions on his report. Chairperson Bair asked Supt. Williams how things are going at the plant now. He knows that there have been issues with so much rain. Supt. Williams reported that they had trouble this week. They had to dump the plant. When you get over 50-60 NTUs the plant is not performing. Manager Wheeler stated that they next time there is a major rain event that we are going to have high NTUs. He would like to have Bob White come up.

Councilperson Gradwell asked if all the fire hydrants have been flushed. Supt. Williams reported yes as far as he knows.

Councilperson Gradwell asked if we are safe with the clearwells during flooding. Supt. Williams says it should be.

ENGINEER’S REPORT:

Wastewater Treatment Facility

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

Replace Trickling Filter Media – GHD will prepare a Request for Engineering Proposals describing the scope.

Huntingdon WWTP Bio-solids Permit Renewal – The renewal application was submitted to DEP on 3/21/17. Comments were received from DEP on 4/21/17. Treatment Staff and GHD are working on the response. The permit expires on May 9, 2017

Local Limits Analysis – Judy Musselman has been gathering and analyzing pre-2017 data to develop the “List of Pollutants of concern and a Sampling Plan” as required by the NPDES permit. Bryan Borger is assembling the 2017 data for Judy. The List and Plan must be submitted to EPA by May 16, 2017.

PPC Plan – A site visit was conducted on April 19th and Heather Myers is working on the draft.

Water Project

Contract 1 –On the Punch list, the only items remaining are for HRI to furnish the specified nameplates for the instrumentation and record drawings. Neither item has been addressed by HRI this past month.

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

Contractor has not requested payment this month.

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, Supt. 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 – we are receiving survey forms from the Borough. Once all surveys are received we will compile the data & determine if additional Industrial Waste Permits should be issued. Kevin Nester is gathering information about surcharges that will be needed to complete the permits.

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. Judy is preparing the draft permit.

SR 0022 / SR 0026 Waterline Relocation – Work is complete. The old line was cut and capped on April 12th.

WTP Emergency Response Plan – The ERP was last updated in 2004 and is not in the current format required by DEP. Heather Myers met with Supt. Williams to gather the information needed to prepare a draft plan for review.

4th Street – Combined Sewer Overflow Separation Project - GHD will prepare a Request for Engineering Proposals describing the scope.

Bulk Water Loading Station – GHD is preparing an application for a Minor Amendment to the Public Water Supply Permit to set up a new bulk water loading station near the hydrant on Ice Plant Road.

Chairperson Bair asked Engineer Reynolds to explain the PPC plan. She responded that it has to do with your NPDES permit. It has to do with the new storm water discharges from the site.

Councilperson Gradwell asked where we are with the proposed line across the river. Chairperson Bair stated that we haven't done anything with it except beginning to compile some information. Manager Wheeler stated we don't think the gas company is still going to with this. We asked the company that was in doing the boring to take a look at it and give us an idea of a cost.

Manager Wheeler asked the Committee's input regarding contracting the Walker Township Water and Sewer Authority and arrange for a meeting with them to see if they would be willing to look at some kind of a reciprocal agreement with the Borough both to receive and supply if something would happen to their Artesian wells. The issue is going to be that DEP would have to become involved with something like this because of what is in our system versus what is going to be there at Walker Township. Manager Wheeler recommends to set up a meeting with their Authority. Councilperson Gradwell stated that we need to really look into getting this line across for an alternate water source.

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

CAPITAL IMPROVEMENT – PIPING ON WASHINGTON ST. AND WARM SPRINGS AVE. – Manager Wheeler stated that we are working on getting prices for these projects.

INDUSTRIAL WASTEWATER PRETREATMENT PROGRAM REVIEW-4-5 RECEIVED, ANY UPDATES? Chairperson Bair asked how the industrial

pretreatment program is coming along. Manager Wheeler responded that we still have a lot of work to do on this. We are trying to do what has to be done first for now.

WASTEWATER PLANT BIOSOLIDS PERMIT REVIEW: Engineer Reynolds stated that Judy has completed the permit. We are ready to give it to the permit team.

LOCAL LIMITS ANALYSIS-JUDY MU: 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.

DE-NITE TANK #4- ISSUE OR NOT that WE NEED TO ADDRESS WHEN WEATHER IS BETTER: Manager Wheeler will check into this.

CARBON SYSTEM REPLACEMENT ISSUE- See Engineer's report

FENCE FOR W/W PLANT-UPDATE ON QUOTES: Manager Wheeler is going to get the fence resolved within the next week along with the cameras.

REMINDER TO SET ASIDE MONEY FOR TRICKLING FILTERS THAT ARE IN NEED OF NEW MEDIA FILTERS-next step, design bid: See Engineers Report.

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

WATERLINE REPLACEMENT AT THE SR 22/SR 26:

Chairperson Bair stated the work over on 26 has been completed. Manager Wheeler stated that he has not been given a bill yet. We should be seeing a 75% reimbursement from PennDOT. They made a couple of changes that should help with the cost.

FIBERGLASS PERMIT: Chairperson Bair asked for the status of the Fiberglass permit. Engineer Reynolds responded that Judy completed the permit and was working with Fiberglass. Engineer Reynolds will verify this and get back to the Committee.

TRAINING AND CONTINUING EDUCATION AT BOTH WATER AND SEWER DEPARTMENTS: Chairperson Bair stated training is ongoing and we are making sure that everyone knows their job description.

SMITHFIELD TANK –Hearing on April 18th with Griffith: Manager Wheeler and Supt. Williams will be setting up an appt. with Dave Griffith.

FINAL PUNCH LIST UPDATES: This has already been discussed. Chairperson Bair stated that we are waiting for the drawings and the plates.

ANY NEW ISSUE:

BULK WATER STATION-WHAT IS OUR PLAN, SEE GHD COMMENTS

Manager Wheeler reported that GHD is working on this. We met with Terry Green and due to the age of the line going to the hydrant that we were going to use, it was recommended that we go back up to the 4" line by Laney's and cut into that line.

Chairperson Bair asked if the painting is completed at the Water Plant. Supt. Williams replied the DOC crew are finished. We have to do the pipes downstairs and the floors. He wanted to wait until the floor in the basement was completed. Manager Wheeler report that he, Supt. Williams, Engineer Reynolds, and Kenny Evans will meet and look at the plan. If it looks fine by the Engineers they will get started.

Chairperson Bair stated that he is pleased that we are down to less than 19 from 31 items on the agenda.

Councilperson Gradwell stated his concern about the sewer plant and the violations. DEP does not have a heart when it comes to fines. DEP looks at 5 digits starting with a 5 when it comes to fines. We have to find a way to appease them with this. We need to do whatever we have to do to make sure that everything is corrected. Chairperson Bair stated that Manager Wheeler is being very proactive with getting this corrected.

Manager Wheeler reported that when Shirrell Weaver was having some plumbing done at her business the plumber asked the borough for a replacement meter. The plumber asked for a smaller meter and was given one without the knowledge of the original meter being larger. Ms. Weaver called because she has been being billed for a larger meter. Manager Wheeler stated that he has searched the records and there has never been any criteria established for us to follow regarding commercial businesses and meter sizes. He asked Council how they want him to handle this. President Quarry stated he thought we did not give out meters to people to install themselves without Borough personnel. We need to go back to not giving the meters out. President Quarry stated that he does not have a problem billing them for the smaller meter. Ms. Weaver will need to come in a submit an application.

Manager Wheeler reported he had the ad for Wastewater Treatment Plant Supervisor put on Facebook, Rural Water, and the Borough's website. We need to get it out of the area. He highly recommends that we broadcast this job. Chairperson Bair stated to put the ad on PSAB, Indeed, Career link, and CareerBuilder.

TURBIDITY WITH RECENT RAIN AND ISSUES AT WATER PLANT OPERATIONS: already discussed.

President Quarry read a letter from Rev. and Mrs. Ken Aldrich. Rev. Aldrich and his wife were in Florida for a period of time. They came back he had a large water bill. There was a leak in the basement of his house. Rev. Aldrich stated that the leak went on his concrete floor and didn't go down the drain. Manager Wheeler asked to look at his history to see what his sewer bill runs. Chairperson Bair asked Manager Wheeler to look and see what his last bills have been and then we can get back to Rev. Aldrich.

ADJOURNMENT:

FINAL DRAFT

Melody J. Parsons
Assistant Borough Secretary