

**WATER & SEWER COMMITTEE MEETING**  
**FEBRUARY 2, 2017**  
**2:00 P.M.**

The following persons were present for the meeting: Chairperson Jim Bair, Committee member James Decker, Sr.; Councilmember Donna Isenberg, Water Treatment Plant Supervisor Steve Williams, Borough Engineer Ann Reynolds, Assistant Borough Secretary Melody J. Parsons.

Visitors: See attached sign-in sheet.

Chairperson Bair called the meeting to order.

**RECOGNIZE GUESTS AND PUBLIC COMMENT:** Dean Harris asked Chairperson Bair if the application that he dropped with the Borough Manager for grant money has been sent it. Chairperson Bair responded that he spoke to President Quarry about it and they cannot answer that. Manager Wheeler has not been in. Dean Harris reported that he dropped an application to submit for grant money to Manager Wheeler last year. Chairperson Bair stated that he does not know why. He asked for an explanation but never received one. He asked why Manager Wheeler ignored. Mr. Harris stated that he wrote to Senator Toomey office and they responded that there is money available.

**WASTEWATER TREATMENT PLANT SUPERINTENDENT'S REPORT:** Chairperson Bair asked for questions. Councilperson Isenberg stated again she is very curious why we continue to have -- under miscellaneous so many bypasses, there was a bypass of the de-nite tank on the 11<sup>th</sup>, 24<sup>th</sup>, and 25<sup>th</sup>. Fred Clark, from DEP, was notified about the event. Then there was a bypass on the trickling filter on the 24<sup>th</sup>. Chairperson Bair stated that he spoke with Manager Wheeler about this. There are some ongoing issues going on at the Plant. Manager Wheeler is working on addressing them. It is personnel issues. Chairperson Bair stated that he asked Manager Wheeler to speed up the installation of the cameras at the sewer plant.

**WATER TREATMENT PLANT SUPERINTENDENT'S REPORT:** Supt. Williams asked if there were any questions on the Water Treatment Plant Superintendent's Report. Chairperson Bair asked Supt. Williams what his understanding is of the crack in the basin. Supt. Williams responded that we just

noticed a new crack last year in filter #4 then this year ended up with another crack right beside it. Engineer Nester suggested to just monitor it and see what happens.

Supt. Williams reported that the SCADA needed some work done on it this week. It wasn't reading any month that had more than 30 days in it. They worked on it then it wouldn't read over 28 days. Yesterday it was completely locked up. We had to call them and shut everything down. It is working now.

Councilperson Isenberg stated that she is concerned about the sodium leak. Supt. Williams stated that is was the fitting, not the valve. She asked if they wear special equipment when they do this kind of work. Supt. Williams responded that they wear face masks.

Chairperson Bair asked Engineer Reynolds if we received the chemical quotes. She responded yes. We are waiting for Kevin Hart to review them.

Supt. Williams would like to send a couple of guys up to Altoona Water Dept. to be trained on cleaning the sodium lines. Chairperson Bair said that he will send a message about this to Manager Wheeler.

### **ENGINEER'S REPORT:**

#### **Wastewater Treatment Facility:**

NPDES Permit - Application submitted to DEP 10/1/12. DEP has issued the draft NPDES Permit published in the PA Bulletin 12/17/2016. On the Borough's behalf, GHD provided comments on the draft permit and DEP has made revisions to the draft permit. We expect all issues to be resolved & the permit issued shortly.

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. On 1/24/2017 GHD met with Bill Smith & Roger Shaffer to discuss the present operation of the 2 regulator chambers, the Denitrification Filter Diversion & the Trickling Filter diversion. Also, the DEP requested mapping revisions are underway.

Replace Trickling Filter Media – As requested we have provided Borough Council with a proposal for the Design/Permitting, Bidding/Award, and Construction Phase Services for Replacing the WWTP Trickling Filter Media.

### **Water Project**

Contract 1 – The Contractor needs to address remaining punch list items.

Some painting and minor construction, record drawings, and administrative items remain to be completed. We have requested a meeting with HRI to discuss the items that remain to be completed. Also, we are awaiting the Borough comments on the draft O&M Manual Chapter that we provided a few months ago. The contractor has not requested payment this month.

Telemetry Change of Scope – the Control wave software vendor (Man march) is attempting to coordinate directly with the Borough’s telemetry contractor (Tri-star).

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 requested final payment, in the amount of \$10,000 and we recommend its approval.

Contract 3 – Contract 3 is complete.

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

12” Water Transmission Main Improvement Evaluation – 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 – 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 IW Permits should be issued.** 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 – **On December 16, 2016 we assisted the Borough in completing the Huntingdon Fiberglass**

**Annual Inspection. We are awaiting additional information from Huntingdon Fiberglass.**

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

WTP Emergency Response Plan – Review & revisions of the ERP in accordance with DEP’s template are underway.

WTP Tier II Chemical Inventory – We are updating the list of chemicals that need to be submitted. They will be uploaded to the Department of Labor & Industry Website by 3/1/2017.

Summary of Invoices – Our December 2016 invoices have not been issued yet. We will update the Summary of Invoices with the monthly report for the January Borough Council meeting.

Chairperson Bair asked if Engineer Reynolds knew what was left that the contractors had to finish up at the water plant. She responded that there was a memo distributed with the list included.

**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.** –

Chairperson Bair said there was not an update on Crooked Creek.

**CAPITAL IMPROVEMENT – PIPING ON WASHINGTON ST. AND WARM SPRINGS AVE.** – Chairperson Bair stated that we do not have an update at this time. He stated maybe at the Maintenance

**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:** Chairperson Bair will follow up with Manager Wheeler.

**DE-NITE TANK #4- ISSUE OR NOT that WE NEED TO ADDRESS WHEN WEATHER IS BETTER:**

**CARBON SYSTEM REPLACEMENT ISSUE-**

**FENCE FOR PLANT-UPDATE ON QUOTES:** There is not an update.

**REMINDER TO SET ASIDE MONEY FOR TRICKLING FILTERS THAT ARE IN NEED OF NEW MEDIA FILTERS-next step, design bid:** Chairperson Bair will need to follow up with Manager Wheeler.

**UPDATE ON WATER BASIN LEAK:**

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

**WATER RUNOFF AT 9<sup>TH</sup> & MOORE STREET AND 14<sup>TH</sup> AND MOORE STREET:** This has been moved to the Maintenance Agenda.

**UPDATE ON REPLACEMENT WATERLINE ON BRIDGE:** There is not an update at this time.

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

Chairperson Bair asked Ann Reynolds if she had an update on the project. She reported that GHD had sent a transmittal and PennDot reviewed it and had a couple question. It was resubmitted and now we are waiting on their response.

**TRAINING AND CONTINUING EDUCATION AT BOTH WATER AND SEWER DEPARTMENTS:** Smithfield Tank hearing is on for February 8<sup>th</sup>.

**UPDATE ON CHEMICAL BIDS OP BE OPENED ON January 19<sup>th</sup> at 3:00 pm.**

**FINAL PUNCH LIST UPDATES:** Ongoing

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

Dean Harris asked about the new fire hydrant at 12<sup>th</sup> and Moore St. He stated that at 11<sup>th</sup> and Moore, then one at the next block, then you have on at 13<sup>th</sup>. How much water can you get out of that line? Chairperson Bair stated that the fireman knows how they can open the hydrants in this area. Councilperson Isenberg asked about the equipment against the fence. Chairperson Bair stated that he doesn't feel that is an issue.

**ANY NEW ISSUE:**

**FENCING OF WATER/MAINTENANCE SHED WITH VISIBILITY FOR TRUCKS EXITING:**

Chairperson Bair stated that there are some issues with the fence the way it is working. It needs some oiled and some adjusting. He also looked at the visibility of what it would be like for a truck trying to exit. He spoke with Manager Wheeler and President Quarry about removing the 1<sup>st</sup> three sections of the green cover on the fence. So when a truck pulls up there he will have a better view.

Supt. Williams reported that DEP is changing chlorine residual rules in April. The system needs some work because we cannot meet the rule. There are valves that are broken and need to be fixed. Engineer Reynolds will check into how this can be fixed.

**ADJOURNMENT:**

FINAL DRAFT

Melody J. Parsons  
Assistant Borough Secretary