

**MINUTES OF THE CHESHIRE WATER POLLUTION CONTROL AUTHORITY (WPCA) MEETING HELD ON WEDNESDAY, MARCH 26, 2014, AT 7:30 P.M. IN COUNCIL CHAMBERS, TOWN HALL, 84 SOUTH MAIN STREET, CHESHIRE CT 06410.**

Present

Timothy Pelton, Chairman; Mark Kasinskas, Thomas Scannell; Matthew Bowman, Ken Cianci.

Absent: Steve Carroll John Perrotti

Staff: Walter Gancarz, Town Engineer; Dennis Dievert, WWTP Superintendent, Andrew Lord, Town Attorney

Guest: Don Chelton, AECOM

**ROLL CALL**

The roll was called and a quorum was determined to be present.

The group Pledged Allegiance to the Flag.

Chairman Pelton read the emergency evacuation notice.

**1. PUBLIC COMMUNICATIONS**

Chairman Pelton had 3 items to discuss:

1. An article from the Waterbury-Republican American regarding the \$1.4 million backbill claim.
2. Chairman Pelton also advised the WPCA that the next meeting would be filmed for broadcast on the Town public television station.
3. There was one more public communication regarding application to increase the phosphorus grant from 30% to 50%. It was not awarded to Cheshire, but to Bristol, Southington, and Meriden.

**2. APPLICATIONS**

*Memo from Walter Gancarz, Town Engineer to Cheshire WPCA and Atty. Andrew Lord dated March 12, 2014 regarding Richmond Glen* Mr. Gancarz stated that the applicant stopped into the office with his engineer and wanted to verify that they didn't need to make further applications for this subdivision. The applicant had a final permit, but the subdivision didn't get built in 3 years and the permit expired. The applicant, at that point, needed to reapply and was granted in November 2010. A condition of that was that all of the build-out had to be done by September 2011 and the Award of Capacity was for 3 years. All has now been constructed, all of the infrastructure is in, the laterals are to the end of the street line, and to date 12 of the 41 units have been connected and 29 units will have to be connected as they get built out. In Mr. Gancarz's opinion, the condition had been met and that no further approvals were needed. Atty. Lord agreed with Mr. Gancarz.

Mr. Pelton made a motion that the Authority takes each of these situations on a case by case basis, and that further connections of the Richmond Glen project, should their agreement expire in 2014, do not need to come before the WPCA again as they continue to connect. Motion seconded by Mr. Bowman and carried unanimously.

*Memo from Walter Gancarz, Town Engineer to Cheshire WPCA dated March 12, 2014 regarding 1104 Wolf Hill Rd.* Mr. Gancarz stated that this is a unique situation, as there is an existing Town sewer in Wolf Hill Rd., which ends up at Creamery and was built over 20 years ago. The property is along the line where the assessment was \$5,400. If property owners chose to connect and have a lateral installed, they were assessed an additional \$600. At that time, the individual living at that residence chose not to have the lateral put into his property line. The \$5,400 was paid, but the \$600 was not, as the resident did not feel he wanted to connect and signed off paperwork stating the same. The home was sold and the new resident came into the office and asked about connecting. The map was pulled and showed the neighboring property has a lateral connecting to the manhole, but this property does not. The question now is who is responsible for paying for and getting a lateral to the property line? The builder estimates \$6,250 to do the work. Atty. Lord was asked to look at regulations and indicate status. This is something that doesn't happen very often and in looking at this area, there is one other property that did not pay the lateral fee, and this situation will likely come up in the future.

Atty. Lord stated that section 3.4 of the WPCA's regulations state that when there is no building sewer lateral available to a property, the property owner shall, prior to the issuance of a certificate of occupancy, (which doesn't necessarily apply in this case) have a sewer lateral installed from the sewer main to the property line at his expense. Section 3.5 states that if the Town wants to do it, they can, but the homeowner would reimburse the Town for the expenses incurred in extending the line from the sewer main to the property line.

Mr. Pelton asked for clarification in that whomever does the work, the homeowner has the responsibility for paying for it? Atty. Lord replied yes.

Motion by Mr. Pelton: Based on WPCA regulations 3.4 and 3.5 the hooking up the sewer is to be paid by the homeowner, but the WPCA will waive the \$600 lateral fee. Seconded by Mr. Scannell. Motion carried unanimously.

*Invoice # 37425603 from AECOM dated March 17, 2014 in the amount of \$130,023.19.* Motion to approve payment by Mr. Scannell and seconded by Mr. Bowman. Motion carried unanimously.

*Estimate #4 from Carlin Contracting, dated through February 28, 2014, in the amount of \$303,661.46.* Motion to approve payment by Mr. Scannell and seconded by Mr. Kasinskas and carried unanimously.

Discussion: Mr. Gancarz stated that in spite of the weather, they are still making progress. For the UV Phosphorus building they've got the excavation in, and the dewatering system (with no dewatering system the hole would flood). They have all of the reinforcing steel in for the slab and pouring that next week. They have the foundation walls in for administration building and the electrical and generation building and they continue to do dewatering on the digester. They've also done a number of repiping of stormwater lines.

Mr. Dievert added that they'll be doing sawcuts across the road one for main power electrical duct bank, second for water and sewer hookup from the existing line to the new administration building, and third bringing the power from the new MCC panel under the road into the present operations building. The rebar for the phosphorus building is also almost complete.

*Change order #2 from Carlin Contracting dated March 6, 2014 in the amount of \$19,743.50.*

Mr Gancarz stated that this was for a number of items:

1. Ductile Iron Pipe Modifications at the Disc Filter UV Disinfection Building - Mr. Gancarz indicated that when the excavation was first put in for the UV building, there was a conflict with an electric duct bank, so the building was shifted about 5 to 10 feet north of where it was proposed. Consequently, the piping that runs by it had to be modified to add two 22 degree bends.
2. Precast Manhole and Piping Modifications
3. Provide Fire Rated Lumber
4. Construction Photography Scope Reduction – Mr. Gancarz stated that this is a reduction, and that some hard copies of construction photography will be eliminated.
5. Bathroom Grab Bars
6. Electric Manhole Covers – Mr. Gancarz stated that this is a deduction.

Motion by Mr. Scannell to approve change order. Seconded by Matt Bowman and carried unanimously.

### **Superintendent's Report**

*Digester* - Mr. Dievert stated that between the cold winter and lack of proper equipment, they are still cleaning the primary digester. However, the loading to the plant has reduced almost in half, so whatever they're decanting out of there is mostly water.

*Plant Upgrade issues* – Mr. Dievert indicated that there was a pretty serious dust issue due to dirt from the excavators driving around the roads. The contractor has put some calcium down and obtained a Bobcat and got a street sweeper in to get the dust to a reasonable level. There are issues getting around the plant, due to the sawcuts in the main road. Traffic is being diverted around the backside of the digester and into the plant.

*CCI meter chronic problems* – Mr. Dievert stated that the meter times out and bottoms out at 9999. Unfortunately it's a characteristic of that meter. Mr. Hallier, Assistant Superintendent, met with the installer and was shown how to reset the meter. Mr. Dievert has also spoken with the facilities manager, Glenn Noffinger, and they're going to look into getting another meter. Further discussion of the WPCA taking over the meter at CCI, as discussed at last month's WPCA meeting, has not yet taken place.

*Payment of dewatering fees* – Mr. Dievert told the Authority that there is an active dewatering site at Blacks Road of which he was unaware. RWA notified Mr. Gancarz about via email that the State indicated when they do any cycling of their dewatering system that they have to notify the Town. Mr. Gancarz has contacted RWA and asked them about flows. They are presently being billed \$12,200 for a back charge on their dewatering fees. Going forward, they will be providing flows every 3 months.

### **Town Engineer's Report**

*Update on North End development* – Mr. Gancarz stated that he and Mr. Dievert met with an engineer and representative of the proposed North End development to find out progress of project. There was interest in two items in particular. One was when they intend to go before the WPCA. It appears that it's probably in the April/May timeframe. They still are investigating whether this is going to be a gravity sewer that basically comes under 691 and ends at the front door to the West Johnson pump station, or a pump facility that would go across Rte. 10, the bridge over 691. The biggest issue is that they are still negotiating with one of the property owners to obtain an easement across the property to do the gravity system., which is their preferred method. Until that matter is resolved, they cannot come up with a final decision. As requested, some information was submitted regarding expected flows. Their estimate is approx. 92,000 gal/day, which includes the proposed residential section, which is within the range the WPCA has planned for.

*Status Cook Hill Pump station* – nothing new to report.

*CWF Applications for Cook Hill and West Johnson Pump Stations* – Mr. Gancarz stated that the State's clean water fund have proposed to have a reserve allocation of \$30M for the rehab of pump stations, with a cap of \$4M per community. Two of the Town's pump stations need work, and the \$4M would cover the cost. It's based on a first-come, first-served basis. The timing could get difficult because as part of the application, a bonding resolution must be included. As neither of the pump stations have funding in place yet, it would not be available in the June/July timeframe when a Clean Water Fund application could be submitted to the State. Mr. Gancarz will find out if it's possible to submit the application without the resolution, but with a commitment to put it out to referendum. The grant is similar to the plant as it's a 20% grant, 80% loan.

Mr. Pelton asked if it was possible to get a bond resolution without acting on it. Atty. Lord indicated he would check on it.

Mr. Bowman made a motion to continue the discussion phase with the Town Manager and Town Council to proceed with the Clean Water Fund applications for Cook Hill Road and West Johnson Avenue pump stations. Motion seconded by Mr. Scannell and carried unanimously.

*PCB Update* – Mr. Gancarz reported that since the last meeting, AECOM has drafted a PCB remediation plan to address the three areas at the plant that have been identified as having PCBs, those being the influent pump station, the digester, and the operations center. A conference call with AECOM took place on March 26, which included Mr Gancarz, Mr Dievert, Mr. Pelton. They have given their indication to finalize that plan and get it submitted to the regulators. The plan outlines the proposed remediation that would be required under the regulations.

Mr. Gancarz discussed in detail where PCBs were found, the plan for each area, and approximately how long it will take for the work to be completed.

Mr. Pelton and Mr. Chelton discussed removal of the PCBs and disposal.

*Sump pump subcommittee* – nothing new to report.

*I/I program update* – Mr. Gancarz reported that the flow meters are going in on March 27, 2014.

### **Old Business**

Mr. Pelton asked about having a bi-monthly construction update meeting. It was decided to have a combination sump pump committee meeting/construction update on the second Wednesday of the month at the AECOM trailer, which is located at the Wastewater Treatment Plant.

### **New Business**

*Letter from Chesprocott dated February 28, 2014* – nothing to discuss.

Motion by Mr. Pelton to approve minutes of February 26, 2014 as submitted. Seconded by Mr Scannell. Mr. Bowman abstained as he was not present. Motion passed by all present.

Motion by Mr. Pelton to adjourn. Motion seconded by Mr. Scannell and carried unanimously. Meeting adjourned at 8:40pm.

Attest:

---

Stephanie Dunn