

WATER POLLUTION CONTROL AUTHORITY
REGULAR MEETING
JULY 13, 2016

The Regular Meeting of the Water Pollution Control Authority was called to order by Commissioner at 7:00 P.M. in the Shelton City Hall, 54 Hill Street, Shelton, CT. 06484, on July 13, 2016.

The following Commissioners were present to constitute a quorum:

Commissioner Mike DeAngelis
Commissioner Stephen Morse
Commissioner Edwin Hellauer
Commissioner Donald Ramia
Commissioner Todd Dowty
Commissioner Steve Chuckta

Also in attendance were:

Thomas Sym, Sewer Administrator
Pete Pavone – Asst. Sewer Administrator
Edward Comboni - WPCP
Garritt Ogden- WPCP
Matthew Jermine- Fuss & O'Neill

1. THE PLEDGE OF ALLEGIANCE

The Pledge of Allegiance was recited by all.

2. PUBLIC PARTICIPATION

Wesley Blakeman, 237 Soundview Avenue

I would just like to go on record stating that later during your discussions, you have a subdivision coming up for sewer approval. I would like to voice my opinion; I would like to be able to talk on that.

Chairman DeAngelis: Unless you are the applicant; speak now or forever hold your peace. If you are not the applicant, you cannot talk.

Wesley Blakeman: I cannot speak unless I do know what they are saying.

Chairman DeAngelis: Okay, very good.

3. APPROVAL OF MINUTES OF REGULAR MEETING OF JUNE 8, 2016

A motion was made by Commissioner Morse to approve the following meeting minutes:

Regular Meeting of June 8, 2016

Seconded by Commissioner Ramia. A voice vote was taken and motion passed unanimously.

Add-ons:

A motion was made by Commissioner Ramia to add on the following items to the July 13, 2016 WPCA meeting agenda:

- ***5B: Request posting of Treatment Plant Class 1 Operator position***
- ***6D: Executive Session***

Seconded by Commissioner Chuckta. A voice vote was taken and the motion passed unanimously.

4. COMMUNICATIONS

A. ASSISTANT TO WPCA REPORT

Pete Pavone: Looking at the FOG Report, we had 10 inspections due; 2 were completed. We had 1 pass and 1 failure; Ari's was a closure on Center Street that was not on this sheet. There was a new place that opened up at Scinto Towers, at 1 Corporate Drive. We are going through a major overhaul at Lincoln Culinary Institute; we are having them rip out the old passive traps and let them utilize the indoor traps. The other malfunction was at St. Lawrence School; the motor burnt out of neglect of cleaning the trap. They did not clean the AGRU and it was full of gunk at the bottom, and the motor burned out.

Ed will mention later that we had a decrease in grease from the previous month, but a 20 pound increase from year over year so that is staying about stable.

B. SUPERINTENDENT'S REPORT

The average daily flow was 2.0 MGD; the peak flow for the month of June was 2.3 MGD.

Our effluent total nitrogen was 208 pounds per day; that number went up because of Turbo blower #3. The limit was 106 pounds per day. We pumped out 91,000 gallons of sludge to Hartford.

We now have had 61 months free from any accidents.

Our safety/training: Heat stress.

Our chemical consumables were approximately the same, with the addition of approximately 2,000 gallons of sodium hypochlorite for disinfection.

The grease removal for Upper Route 8 was 70 pounds, Lower Route 8 was 90 pounds, River Road was 100 pounds, Ladas Place was 60 pounds and Meadowlark was 70 pounds, for the month of June.

Comparing June 2015, the total was 370 pounds, and in June 2016, the total amount of grease was 390 pounds.

We have had 0 complaints this month, making it a total of 46 months free of noise complaints.

We have had 0 odor complaints, which brings us to 37 months of no state odor complaints.

The daily maintenance was basically the same. The corrective maintenance included turbo blower #3 failed, new core on order, sealed manhole cover at Bridgeport Avenue pump station to prevent any odors from coming out of it, and replaced leaking coil on MCC Room air conditioning.

The future work includes potable water line replacement, SCADA upgrade (ongoing), rebuilding motive pumps 2, rebuilding #1 & #2 pump at Bridgeport Avenue station, and install new chlorine control system.

Overtime Management for the same was the approximately the same as usual.

Commissioner Morse: Just as an add-on, this shows the grease total since the month of October; you can see that the trend line is down and it is still doing well.

On the nitrogen removal, the correct number that should be listed on the sheet is 208, not 225. Even with that number and the failure of the blower, we are still well under our target for the year. Which means that we could still go on the rest of the year and stay below the 106 pound per day average; we will be in good shape.

C. BUDGET WORKSHEET

Commissioner Morse: Rather than going through the entire budget worksheet, I provided you a summary sheet: 2015-16 WPCA Revenue vs. Actuals. The green line represents the actual revenue. You can see that we have one month to go and we are in pretty good shape. The red line is the expenses to date; we are still below the revenue. As usual the labor is an issue and the overtime is an issue because we need to get one guy converted. His overtime will get billed into the regular mainstream.

Tom, I think you are a little bit over on Sewer Maintenance. All in all with one month left to go we should be able to meet the budget.

5. OLD BUSINESS

A. FUSS & O'NEILL STATUS REPORT

Matt Jermine: My report is brief tonight. I have done a lot of work behind the scenes and a lot of time supporting Mike and Tom. We listed everything that we have been doing on the invoices in pretty good detail.

In terms of the subsurface exploration, we have been stumbling to get started. We finally have all of the utility mapping in house, along Route 110. The good news is that the majority there is only a 14-inch water line and a 12-inch Yankee Gas line. The southern part of the project is a small quarter section where there are utilities galore; that area might be a little more difficult to do the subsurface exploration. Now we have that information in house. The next step is to answer the DOT questions about the encroachment permit.

Pete Pavone: Are all of those maps digitized? Can you email them to me?

Matt Jermine: I can email some of it to you. There is one utility that I had to sign a nondisclosure agreement for, so I will not be able to send you that map.

Chairman DeAngelis: Matt, on the River Road mapping it is \$2,800. That is your fee, right?

Matt Jermine: That is the majority of the fee, yes.

Chairman DeAngelis: Tom, how are we paying for the borings ourselves?

Matt Jermin: The borings come under that task as well; we have a subcontractor.

Chairman DeAngelis: Where?

Matt Jermin: The total amount for that task is around \$22,000.

Chairman Jermin: I remember that number, but where is it on a fiscal year 16/17?

Matt Jermin: It is Item P. We raised that number a little bit because we are doing the borings a little closer together. We couldn't quite get that in because of the utilities. We hope to do it in the next month, or two.

Chairman DeAngelis: When are you going to finish on it?

Matt Jermin: Once we give them the go-ahead doing the borings probing, it should take them around a week and a half. The WPCA would cover any of the traffic control costs if a Shelton Police officer needed to be out there. I would think they would just need one. The whole point of all of the utility mapping to put it on an aerial photo, so that we could figure out how many things we can get off of the highway, get them into the grass shoulder, or stay out of the travel lane. That makes everything that much less expensive but it takes time to get ahold of all of the utilities.

Chairman DeAngelis: So you changed your budget from \$227,000 to \$308,000?

Matt Jermin: Yes so that is our next item. What it shows is our fiscal year that is ending, and then it also shows our proposed budgets for 16/17. I have the task authorization, and Virgil needs to redo one over and look it over once. Then you will need to make a motion on it at the next meeting so you can sign off on it. This is pretty much the same list that I presented two months ago. It has all of the items broken down by tasks so it is much easier for everyone to track. For some of the items we are going to do these things upfront. Tasks A&B for the Support Services have not changed, but these are generally the tasks that we are looking at for approval for next month's meeting.

B. REQUEST POSTING OF TREATMENT PLAN CLASS 1 OPERATOR POSITION

Tom Sym: One of the operators, Nick Washenko, is retiring in October. The DEEP standards for this size of a plant is 7, so we are down by 4 or 5 people. We need to hire another full time operator. We have had this person part time at the plant for 2 years now, so we need to fill this position. We would like to address Human Resources and the Mayor to let it be known that there is a retirement coming up in a couple of months and we would like to get someone on board as soon as possible. We have the money in the budget; we budgeted for the position in the budget.

Commissioner Morse: How close are we to converting the other position to full time?

Tom Sym: That is what we are asking for.

Ed Comboni: That job will be posted and that person will have the qualifications.

Commissioner Morse: You are after a replacement for Nick, right?

Tom Sym: We are trying to fill the position for an operator, period; no matter who.

Commissioner Morse: Let's start with the one guy.

Ed Comboni: Right. That job will get posted and whomever is qualified will get the position.

Commissioner Morse: That is for the one opening. What about the other opening?

Commissioner Ramia: From within?

Ed Comboni: Human Resources will decide on that.

Commissioner Ramia: So it is not limited to just the part timer going full time.

Tom Sym: They are going to have to test for it. Then when Nick retires, we are going to have another opening. Right now we need to fill the opening since the head mechanic passed away two years ago.

Commissioner Morse: Okay, so you want to go ahead with the requirement to make the part time guy permanent?

Tom Sym: We want a full time position.

Commissioner Hellauer: He needs to test for the position.

A motion was made by Commissioner Morse to establish a requirement for a Plant Class 1 Operator.

Seconded by Commissioner Ramia. A voice vote was taken and the motion passed unanimously.

6. NEW BUSINESS

A. BILLS RENDERED

1. FUSS & O'NEILL
\$20,755.05

A motion was made by Commissioner Dowty to pay Fuss & O'Neill \$20,755.05.

Seconded by Commissioner Ramia. A voice vote was taken and the motion passed.

2. NATIONAL WATER MAIN CLEANING CO. \$26,600.00

A motion was made by Commissioner Hellauer to pay National Water Main Cleaning Co. \$26,600.00.

Seconded by Commissioner Morse. A voice vote was taken and the motion passed.

B. APPLICATIONS FOR CONNECTION

1. BROOKVIEW APARTMENTS – NOT PRESENT
2. SOUNDVIEW CROSSING LLC.

Presentation of Soundview Crossing LLC., made by Jim Rotondo, Licensed Professional Engineer with Godfrey-Hoffman Associates, LLC.

Jim Rotondo: I am here tonight representing the applicant of Soundview Crossing, LLC. Also with me tonight is Mark Darby and Attorney Dominick Thomas, who is also our Project Attorney. The project is a 7 lot, single family residential subdivision, located in the R-1 zone. Soundview Crossing is located at the top of the drawing that I have with me. Summerfield Gardens is located to the south of the site. The proposal is for the construction of a new 730-foot long roadway. There are going to be 7 single family residential lots; each house is proposed to have 4 bedrooms each, for a total of 28 bedrooms. It is based on an estimated flow of 150 gallons per day, per bedroom. Our estimated average daily flow was 4,200 gallons per day; peak flow when using a peak factor of 4 is 16,800 gallons per day. The development will be served by public water supply; it will come in from Soundview Avenue.

We are also proposing to extend the sanitary sewer from the south, from Summerfield Gardens which is a private sanitary sewer line. Summerfield Gardens has granted to the applicant easement across their property to the corner of the Soundview Crossing property, in which we are going to be bringing in a new sanitary sewer line up to serve the 7 lots. As I have said, this is a public roadway and this sewer is to remain private as we are tying into a private sewer. We are running the sewer on the south side of the right-of-way for the road. We do have one crossing to serve; Lot 6 & 7 will tie into that and everything else will flow right into the south into Summerfield Gardens.

Chairman DeAngelis: This is an R-1. So this is not a PDD, or anything?

Jim Rotondo: That is correct; it is an R-1 conventional subdivision.

Tom Sym: You are not considering ever going anywhere with the sewer for an extension?

Jim Rotondo: No that was not planned at all.

Tom Sym: What is left across the street?

Jim Rotondo: This has all been developed as a previous subdivision over the last several years. Those are all on septic systems; all on Soundview in that area are all septic. I believe that is all fully developed. Mark, do you know of any other lots?

Mark Darby: I think across from Wes Blakeman's house. Frank has around 4 or 5 acres over there.

Wes Blakeman: The Wilbur property has around 15 acres.

Tom Sym: If you put in the road, then we would be back to public right? Was that what you were thinking?

Jim Rotondo: Yes, that is the reason that we kept it out of it. We are tying into a private sewer so this will remain private. Questions did come up on whether we could have a private sewer within the public right-of-way?

Chairman DeAngelis: Where does the private sewer go?

Jim Rotondo: Through Summerfield Gardens all ties into that, Lexington.

Tom Sym: That also goes down towards Independence Drive, Constitution North where the Shelton Intermediate School is down there.

Attorney Thomas: To get back to the map, it is property given in the prior subdivision which is being re-subdivided here. It is open space for the extension of Constitution

Boulevard.

Chairman DeAngelis: Would you like to say something, Mr. Blakeman?

Wesley Blakeman: Yes. The sewer line that looks like it is shown on the map is tying into an easement that I happen to have with Summerfield Gardens. To my knowledge, I have not seen a letter from Summerfield Gardens in regards to them tying in. Had they granted this first of all, to tie into there? Has Summerfield Gardens granted this permission?

Chairman DeAngelis: You should be asking these guys.

Jim Rotondo: Has that already been filed, Mark?

Mark Darby: Yes that has been granted, and that has already been filed. It is actually noted on the record subdivision, which will also be filed on the land records as well.

Chairman DeAngelis: When you meet with Matt for him to review this, can you give him that letter?

Jim Rotondo: We can get that document, yes.

Wesley Blakeman: I have another concern, and it is probably going to be a legal matter. If I own the right-of-way, can an individual tie into my right-of-way without my permission?

Attorney Thomas: We discussed it last night at the P&Z meeting. That is a right-of-way but if and when the issue is presented to Summerfield Gardens, lines can be made as explained by Mr. Rotondo last night. The lines can run parallel. The only issue that may come back to you, the Office of the City Engineer, to whether or not he is going to permit a crossing because it would require the City giving the developer an easement because it is crossing to what it is purported to eventually become a public right-of-way. We have a contingency plan for that.

Jim Rotondo: We cannot cross that with the right-of-way. We can maintain the manhole here (looking at the map), and we can come down the property line and skirt around the property line so we are out of the way out of the public right-of-way.

Chairman DeAngelis: What would stop P&Z from granting the right-of-way?

Attorney Thomas: It is not P&Z. The only thing that would stop Engineering is because they do not want a private line crossing a public right-of-way. To maintain it, you would have to tear up the main road, and Mr. Kulacz is not a big fan of tearing up roads.

Tom Sym: What does this right-of-way consist of? It is a main? Or is it just a lateral?

Jim Rotondo: The crossing of the road is for 2 properties. Coming across into a manhole, and then we would be tying into that line.

Tom Sym: It is not an easement that is needed by the City to maintain these lines because these are private laterals to begin with.

Attorney Thomas: It is the other way around. The City would actually need to give an easement to the developer for the purpose of the developer to maintain it, because the City has no responsibility if there are any problems with the sewer. My understanding is that the City does not have the responsibility if there is a problem on Summerfield either, because it is all private.

Tom Sym: They have a right-of-way to enter there.

Attorney Thomas: Right, it is all private.

Chairman DeAngelis: Our job is simple: you give it to Matt. Start the ball rolling on the engineering side of it, speak to Matt about the fee, pay them the fee and when we come back next month we are going to make sure that Mr. Blakeman's concerns are taken care of. If they are not taken care of, then we are going to put it on hold for the next month. So you guys can do whatever you need to do without us moving forward. We can move forward, and just hold the final approval until all of his concerns are met, including Bob Kulacz.

Wesley Blakeman: Jim, in regards to the sewer line coming down the hill and tying into here (while looking at the map), you are going to be putting a manhole here at the edge of the wall?

Jim Rotondo: That is correct. We are proposing a manhole and putting a new 8-inch pipe from the existing manhole, to the new manhole to continue up with the existing line into your property.

Wesley Blakeman: In regards to the original Shriner easement that we had back in 1986 which paralleled this line. This line is an easement that I have from Smith and Craft. So for him to still tie in to this point, I do not know how he could do that?

Attorney Thomas: That is for the legal documentation. There is a 1984 easement that was granted; three easements: sewer, storm and access to a road. That project went into foreclosure; it was taken over by the bank and it was resurrected in 1986, with the developers being Smith and Craft. Smith and Craft then proposed to Summerfield Gardens, did not provide for an easement into the Blakeman's. Therefore, they challenged the approval from Planning & Zoning; Planning & Zoning approved Summerfield Gardens with the condition that there be a sewer because there was no road issue now. The project had been redesigned, so there was no road along that property on that property line. So they had to require under the new development, sanitary sewer and storm. That was made a condition of their approval and they supplied an easement map. It was going to go in between two buildings, and to my knowledge they did what they were supposed to do; take the storm water line and the sanitary sewer line and run them to the Blakeman property line. Which now Mr. Blakeman has now run into his property.

Chairman DeAngelis: Okay Dominick this is what I am going to say to Mr. Blakeman: we need a legal document from you, stating your concerns to this group here. We would also need a file copy and one for Matt.

C. SEWER ADMINISTRATOR'S REPORT

Tom Sym: We had people from DEEP come down for a couple of days; we visited pump stations, a couple of sewer projects. They were here going over a lot of our documents. We were showing them the Infonet system and the mapping; they seemed relatively pleased with our system.

They went over some of the documents like C-MOM, SSO Reporting; they were here for two full days. I am waiting to get some sort of document from them to see what they might find us at fault. I think one of them might be one the sewer easements that we have all over town, that are all overgrown. We might need to set up a system to maintain some of these easements.

Chairman DeAngelis: Tom, do we need to put that out to bid? You are not going to try

to do that in-house?

Tom Sym: Not, we do an easement maintenance program; you have to bid it. It needs to be clear cut. I would suggest to put aside \$50,000 per year, or something like that.

Chairman DeAngelis: We do not have anything like that in our district budget though? We could accommodate that.

Tom Sym: If that is what they come back with.

Commissioner Morse: This was not part of the consent decree, was it?

Tom Sym: It was not, no. It has been mentioned. A lot of those easements are overgrown.

We have National Water Main Cleaning Company coming back to town to clean and televise around 4,000 feet of sewer lines to be lined: All of Wheeler Street, part of Wooster Street, from the Library up to Oak Avenue, High Street. I put in a purchase order.

Chairman DeAngelis: When you go out to bid with it out of curiosity, Matt have you done these before? Bids for sewer easement clearing; do you do it by the foot, the acre?

Tom Sym: By foot. We are looking at a 20-foot wide, clear cut easement. They are going to have to go out there and take a look at it.

Commissioner Ramia: The other streets to be lined are Fort Hill Avenue, Wheeler Street, Long Hill Avenue, Summit Avenue.

Tom Sym: Like I said, DEEP was here and we are trying to close out this consent decree still so hopefully if they are satisfied, we can show them we had accomplished everything we set out to do to get out of this consent decree.

D. EXECUTIVE SESSION

At approximately 7:50 P.M., a motion was made by Commissioner Morse to enter into Executive Session.

Seconded by Commissioner Hellauer. A voice vote was taken and the motion passed.

Return to Regular Session

At approximately 8:13, the WPCA reentered regular session of the July 13, 2016 Regular Meeting.

Tom Sym: We are all paid off from The Mark; we have collected all of our fees. It is six buildings with around 40 apartments in each of them.

Chairman DeAngelis: The fees we collected were around \$310,000.

8. ADJOURNMENT

A motion was made by Commissioner Hellauer to adjourn the July 13, 2016 Regular WPCA meeting at 8:15 P.M.

Seconded by Commissioner Morse. All were in favor and motion passed.

Respectfully submitted,

Brittany Gannon

Brittany Gannon, WPCA Clerk