

The Regular Meeting of the Water Pollution Control Authority was called to order by Chairman Michael DeAngelis at 7:00 p.m. on Wednesday, September 10, 2008 in Room 305 of Shelton City Hall, 54 Hill Street, Shelton, CT 06484.

The following Commissioners were in attendance to constitute a *quorum*:

Commissioner Michael DeAngelis
Commissioner Steve Morse
Commissioner Edwin Hellauer
Commissioner Bronislaw Piotrowski
Commissioner Todd Dowty
Commissioner Richard Jager- arrived at 7:14 p.m.
Commissioner Regis Dognin

Absent were: Commissioner Anthony Presutto - Excused

Also attending were:

Thomas Sym, Sewer Administrator
Ed Comboni - Treatment Plant
Jeffrey Shortell - Treatment Plant
George Pendleton - Maguire Group
Alan Asikainen - Maguire Group

1. PLEDGE OF ALLEGIANCE

The Pledge of Allegiance was recited.

2. PUBLIC PARTICIPATION

There was none.

ADD ONS

Motion: A motion was made by Commissioner Morse and seconded by Commissioner Dognin to add item 4F Plant Time Analysis to the agenda. All were in favor. Motion carried unanimously.

Motion: A motion was made by Commissioner Piotrowski and seconded by Commissioner Dognin to add item 6C #16 Adams Drive application to the agenda. All were in favor. Motion carried unanimously.

3. a. APPROVAL OF MINUTES OF THE REGULAR MEETING OF AUGUST 13, 2008

Motion: A motion was made by Commissioner Morse and seconded by Commissioner Hellauer to approve the Minutes of the Regular Meeting of August 13, 2008 as submitted, with the one correction to add item E Plant overtime Analysis ref WPCA letter dated 6/16/2008 to Jeff Shortell, Plant Superintendent. Superintendent advised work continues on response, awaiting an overtime report from Payroll Department. All were in favor with the exception of Commissioner Dognin who abstained, as he was not at the meeting. Motion carried.

4. COMMUNICATIONS

A. Budget Worksheet

Commissioner Morse said the Financial Report has missing information in it and has been told it should have the correct information for the next meeting.

The August UI bill had a late payment charge of \$1271.03 and the Finance Department spoke with UI and they will drop the late fee.

Constellation tax refund was \$2222.60.

B. Manhole Rehab Recommendation - Bid #29-11

This is for informational purposes. We voted on this last month to accept the low bidder who was Green Mountain Pipeline of Vermont. The total bid amount is \$150,575.00.

Maguire Group has started to work with them. "Notice of Award" in a couple of days.

C. Cured-In-Place Lining Recommendation - Bid #29-10

This is for the Sanitary Sewer Lining of Center Street and Bridgeport Avenue.

This is for informational purposes. We voted on this last month to accept the low bidder who was Green Mountain Pipeline of Vermont. The total bid amount is \$152,590.00.

Maguire Group has started to work with them. "Notice of Award" in a couple of days.

D. West Canal, Howe Avenue, Bid Request

This is Bid #29-12 Sanitary Sewer System Improvements on West Canal Street and Howe Avenue.

Commissioner DeAngelis said that after the analysis of the bids, Mike, George and I met with Gherlone Excavating of Ansonia on August 26th and the projects he referenced are not a utility contractor.

Note: Commissioner Jager arrived 7:14 p.m.

If we reject his bid it is \$120K and drop all three of the bids we can negotiate with Gherlone.

Gherlone said in the letter of August 27, 2008 to the Purchasing Agent, that they made a mistake. A page with \$212K was omitted by mistake. This saves the City \$156K. With the omitted \$212K increase it is \$850K.

This project is part of the pending Consent Decree.

Commissioner Piotrowski asked if this is legal? Can't the second low bidder sue us?

We cannot make a decision until we hear from Corporation Counsel.

This documentation is not as well documented, as it should be.

Mr. Sym said then we should give the other bidder a chance to re-bid.

Commissioner Morse said let all the bidders have a chance to revisit their bids. Let's await a protest.

Commissioner DeAngelis said Tom Welch is looking at it and he will get back to us.

Alan Asikainen said once Tom Welch makes a decision, we may need a Special Meeting.

Commissioner Piotrowski asked could they do the job?

Alan Asikainen said he does not know them at all.

Gherlone feels they can do the work.

George Pendleton feels for the price they are worth proceeding with.

Mr. Sym said they are not the low bidder as they withdrew their bid.

E. Superintendent's Report

Mr. Shortell read his report into the record:

Alan Asikainen said the nitrogen goal was 128 and we got 109. Yeah! Congratulations! We are in compliance. Keep up the good work!

The fans in the Blower Room - Maguire Group said the visit on August 26th noted that the blower room was hot. We went to the MCC panel and through some probing in the panel with electrical test equipment; we found that the control panel had no indication of power to the exhaust fan. We don't know how long the fan was off, but no fan operation in the blower room would get it overheated and trigger an alarm.

Nickerson/Horton will determine why the exhaust fan is not running and if it is a warrantee item, they will fix it.

Blower and Dissolved Oxygen - Jet Tech has not yet completed their analysis of the testing program. When we have the results, we will provide further information.

George Caughman stated that the pressure relief valves on the blower discharge have been stuck open in the past. The staff needs to check these valves. It is possible that some of the air loss is caused by these valves.

The increased BOD/ammonia is the main driver on the blower use and power at the plant. The other reason for increased power demand is that the SBR tanks are not run at full operation level.

At some point when an SBR tank is taken out of service, the internal piping should be inspected and any solids/sludge/grit in the bottom of the tank removed. If there is a lot of material in the bottom of the tank, each tank should be taken out of service one at a time and cleaned.

Chlorine System - The metering pumps were not operating in the automatic mode. Jeff Shortell was shown a maintenance procedure that must be done periodically to keep these pumps operational. The back pressure valves need to be cleaned periodically.

When the disinfection season is over, the present chlorine contact tank should be dewatered, inspected and cleaned. The other tank can be used to discharge the decant from the SBR's.

The two existing metering pumps are being replaced today with temporary pumps and the existing pumps were sent back to the factory for repair.

The break in the potable water line has been repaired by Nickerson.

Tape 1 Side B 7:45 p.m.

Mr. Sym said we should spend the \$3081 for a new check valve.

Nickerson would have to install it.

Commissioner Hellauer feels it is a design flaw and why do we have to pay for it?

Alan Asikainen said we have drawings where the valve will go.

Ed Comboni said the platform is holding up well.

Commissioner DeAngelis said aeration recycling is crossed off the list and is done.

The septage - check valve is still an issue and testing.

Leak in chlorine room is done and is crossed off the list.

Commissioner DeAngelis asked Jeff Shortell and Ed Comboni is there is anything else?

Ed Comboni said we need results of the loading test.

Nothing new.

Commissioner DeAngelis said to Alan Asikainen - the loading rate is good. The results are super.

George Pendleton said we need Jet Techs sampling results and will know more after that.

We are on the way to resolving the issues.

Chris Maybeck of Art Maybeck Septic said he is glad things are getting done. My business is affected.

Tom Sym asked when can we accept septage dumping?

Mr. Asikainen said if you run it without the check valve the pump has be started and that is too much maintenance.

Jeff Shortell said he cannot take the septage if he cannot treat it.

Maybe it is a month away until we can accept dumping.

F. Plant Overtime

Commissioner Morse asked Jeff Shortell if he has any recommendations to resolve the overtime issue?

Mr. Shortell said a great deal of it is because of the start up of the new plant. There are not nearly as many alarms now as before.

Commissioner DeAngelis said we talked about staggering the shifts.

Jeff Shortell asked who would watch the guys on Saturdays and Sundays? I don't have enough guys as it is. I don't need another man - there needs to be a Grade 4 Operator at the plant at all times.

Alan Asikainen said there are benefits of staggering the shifts. The sludge thickening can be done in the evening. High process loads can be done so as not to top off another his process load.

Commissioner Morse asked if this is worth looking into?

Both Jeff Shortell and Ed Comboni said no – we would need three people on that second shift. The whole operation is geared around the daytime.

Jeff Shortell said the overtime is going down.

5. OLD BUSINESS

A. Sewer Petition - Huntington Circle, Cali Drive, Autumn Ridge Road

Ray Krasko
26 Huntington Circe
Shelton, CT

Mr. Krasko said he has a petition with the majority wanting the sewer for Autumn Ridge and Cali.

Mr. Sym had said there is another house to be considered and that is #12 on the map, as he has no frontage.

Mrs. Krasko said that this #12 is not on our radar.

Mr. Krasko said there is a large rock and would be a hardship for him and we never asked him.

Mrs. Krasko said we have 9 out of 17 signatures and we gave it to you last month, and now you throw this at us?

Mr. Sym said you are going past his house. The corner of Cali and Huntington Circle and you need to provide a lateral.

Mr. Krasko said we approached #12 and he is not interested.

Mrs. Krasko said this is not a reasonable request of you.

Mr. Krasko said that last month Mr. Sym said to ask the other four houses. We never were to consider #12.

Commissioner DeAngelis said Mr. Sym makes some determinations. We go on Mr. Sym's recommendations.

Tom Sym asked did you have any that said they are not interested? We will have to have a Public Hearing and all these people will have to be invited.

Mr. Krasko said we have 9 out of 17.

Mr. Sym said they have frontage - you will have to go by their street and they will get an assessment for the shortest side of the property.

Mrs. Krasko said she does not agree that #12 should be considered.

Commissioner DeAngelis said it does need to be considered. They have 9 signatures out of 17 and they need #12 - so 9 out of 18 = 50% and is not a majority.

Mr. Sym said we would provide a service line to him at #12. Same option to Autumn Ridge.

Mrs. Krasko said this was never said to us. We looked at the maps with Mr. Sym and sent emails and phone calls and countless visits and you never told us about frontage majority - we e mailed you and we tried to get ordinances from you and never got them.

Mrs. Krasko said this is sloppy paperwork with this office. You cannot even read this map you presented tonight. I get the feeling you just don't want it (the sewer line).

Commissioner DeAngelis said to Mrs. Krasko that he would have to ask her to leave if she keeps this up.

Mr. Sym said I did not know you were dealing with 50%.

Mrs. Krasko said yes, you did, we told you. This is very disappointing.

Tape 2 Side A 8:30 p.m.

Commissioner Dognin said if you try to pick up the four houses on both ends of Cali then may be you will be able to get more "yes's".

#15 and #16 said "no".

Commissioner DeAngelis said you are at 50%. You will have to go down Cali and get more yes's.

B. Maguire Group Status Report

George Pendleton said regarding the Consent Decree Update, we focused on deadlines. There is no date of entry yet.

Section 4 are items required from the City and/or WPCA. They are:

1. A list of any known backups or sewage overflows at manholes, pump stations, treatment facilities or private buildings.
2. A copy of the Dewberry Inflow Source table marked up with repair status for each item.

Mr. Sym gave these items to George Pendleton this evening.

George Pendleton continued that we are on schedule at this point.

Mr. Sym asked George Pendleton if he got the staffing information that he needed (job descriptions, etc.)

George Pendleton indicated that he did get everything he needed.

Commissioner Morse asked if an organizational chart exists?

The answer was "No".

George Pendleton said we will say no and if they require us to make one we will do so at that time.

Mr. Asikainen discussed the application the WPCA approved last month, Hubbell Inc, Waterview Drive, Sewershed 6. After this application was approved last month, it left 3,000 gpd in subsystem 6. Mr. Asikainen said the WPCA could use some allotment from the Industrial Flow Allotment to offset what Hubbell Inc will use.

George Pendleton said he feels we should do this now or we will forget later on.

Commissioner DeAngelis wants to take the allotment when we need it - what is the point of keeping track of allotments if we just take it from one section to another?

Mr. Asikainen said Hubbell Inc application is in industrial use so you could take 10,801 from the 175,000 from the Industrial Flow allocation.

Motion: A motion was made by Commissioner Morse and seconded by Commissioner Hellauer to take 10,801 gpd average flow from the 175,000 Industrial Flow Allocation and add it to the remaining future flow for Section 6. All were in favor with the exception of Commissioner DeAngelis who opposed.

Motion: A motion was made by Commissioner Morse and seconded by Commissioner Dognin to install check valve in septage line in the sludge holding tank with plant drawings. Nickerson is doing the work for \$3,081. All were in favor with the exception of Commissioner Hellauer who opposed. Monies to come from the Capital Sinking Fund account. Motion carried.

6. NEW BUSINESS

A. Bill Rendered

1. Maguire Group Inc.....\$ 36,120.00

Motion: A motion was made by Commissioner Dognin seconded by Commissioner Hellauer to approve payment to Maguire Group in the amount \$36,120.00 dated August 29, 2008 for work done regarding the I/I. All were in favor. Motion carried. Monies to come from the Bond Referendum Account.

2. Trumbull Construction Inc.....\$123,447.75

Motion: A motion was made by Commissioner Dognin seconded by Commissioner Piotrowski to approve payment to Trumbull Construction in the amount \$123,447.75 dated September 05, 2008 for Riverdale Avenue Relief Sewer Project. All were in favor. Motion carried. Monies to come from the Revolving Sewer Account.

3. Maguire Group Inc.....\$ 813.48

Motion: A motion was made by Commissioner Hellauer seconded by Commissioner Dowty to approve payment to Maguire Group in the amount \$ 813.48 dated September 05, 2008 for work done on the Consent Decree. All were in favor. Motion carried. Monies to come from the Sinking Fund.

B. Sewer Administrator's Report

Trumbull Construction has completed 90% of the work.

C. #16 Adams Drive

Mr. Robert Evans
16 Adams Drive
Shelton

This proposal consists of the extension of an existing low-pressure sewer force main. The proposed force main extension will provide a sanitary force main line for three homes on Adams Drive (#11, #15 and #16) *at the expense of Robert Evans*. The house on the corner of Adams and Cali Drive is already connected. The proposal will provide lateral taps for #11 and #15 that could provide future service should the owners wish to connect.

It is proposed that the connection to #16 Adams Drive be constructed at this time to alleviate a failed septic system.

Mr. Sym said the line is in the shoulder of the road going up.

Mr. Sym said it is a small job and Mr. Adams has problems with his septic system and he is going to pay for it.

Motion: A motion was made by Commissioner Hellauer and seconded by Commissioner Dognin to approve the request to extend an existing low-pressure sewer force main. The proposed force main extension will provide a sanitary force main line for three homes on Adams Drive; #11, #15 and #16 at the expense of Mr. Robert Evans. The proposal will provide lateral taps for #11 and #15 that could provide future service should the owners wish to connect. It is proposed that the connection to #16 Adams Drive be constructed at this time to alleviate a failed septic system. All were in favor. Motion carried unanimously.

7. FINANCIAL STATEMENT

The financial statement was reviewed.

Commissioner Morse said he has a concern with the Financial Statement and how we are going to pay for the Relief Sewer for \$397,249. Also the sewer work with the recent three bids \$150,575 and \$152,500 and \$1 million 54,000 as well as a few others. Money is required for the Huntington SSES and the Consent Decree.

Commissioner Morse continued that the Financial Report says they may have paid the \$142K Consent Decree fines and he will check on that.

Mr. Sym said the \$3 million is part of the Bond Referendum. We just won't get reimbursed but we can draw on the Bond Referendum money.

8. ADJOURNMENT

There being no further business to conduct this evening,

Motion: A motion was made by Commissioner Morse and seconded by Commissioner Dowty to adjourn. All were in favor. Motion carried unanimously.

The meeting adjourned at 9:30 p.m.

Respectfully submitted,

Linda M. Hooper
Clerk

2 tapes on file with the City Town Clerk's office