

The Regular Meeting of the Water Pollution Control Authority was called to order by Chairman Michael DeAngelis at 7:00 p.m. on Wednesday, March 12, 2008 in Room 305 of Shelton City Hall, 54 Hill Street, Shelton, CT 06484.

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

Michael DeAngelis  
Steve Morse  
Richard Jager - arrived at 7:30 p.m.  
Edwin Hellauer  
Anthony Presutto  
Bronislaw Piotrowski  
Regis Dognin - arrived at 7:12 p.m.  
Todd Dowty

Also attending were: Thomas Sym, Sewer Administrator  
Ed Comboni - Treatment Plant  
Jeffery Shortell - Treatment Plant

## 1. PLEDGE OF ALLEGIANCE

The Pledge of Allegiance was recited.

## 2. PUBLIC PARTICIPATION

There was none.

## 3. APPROVAL OF MINUTES OF THE PUBLIC HEARING OF FEBRUARY 13, 2008

**Motion:** A motion was made by Commissioner Presutto and seconded by Commissioner Hellauer to approve the Minutes of the Public Hearing of February 13, 2008 as submitted. All were in favor with the exception of Commissioners Dowty and Piotrowski who abstained, as they were not at the meeting. Motion carried.

### 3.A. APPROVAL OF MINUTES OF THE REGULAR MEETING OF FEBRUARY 13, 2008

**Motion:** A motion was made by Commissioner Hellauer and seconded by Commissioner Morse to approve the Minutes of the Regular Meeting of February 13, 2008 as submitted. All were in favor with the exception of Commissioners Dowty and Piotrowski who abstained, as they were not at the meeting. Motion carried.

## ADD-ONS

**Motion:** A motion was made by Commissioner Dowty and seconded by Commissioner Hellauer to add item 6B3 Maguire Group Invoice for \$1950.00 to the agenda. All were in favor. Motion carried unanimously.

**Motion:** A motion was made by Commissioner Dowty and seconded by Commissioner Hellauer to add item 6B4 Maguire Group Invoice for \$376.09 to the agenda. All were in favor. Motion carried unanimously.

**Motion:** A motion was made by Commissioner Dowty and seconded by Commissioner Hellauer to add item 6B5 Maguire Group Invoice for \$1133.06 to the agenda. All were in favor. Motion carried unanimously.

## 4. COMMUNICATIONS

**A. Budget Worksheet and Auditor's Report**

Commissioner Morse said the electrical summary shows the top line is the plant. You can see it is very high and needs watching.

The other item is the overtime, which needs watching.

Commissioner Morse said we will be in the hole for \$109,568.

Mr. Sym said we will be close but we won't spend all that money and we will save \$100K on sludge dumping.

(Note: Commissioner Dognin arrived - 7:12 p.m.)

Commissioner Morse said we estimated sludge dumping to be higher than it actually is.

Commissioner Hellauer said we can transfer monies from one account to another if we are short in one area.

Commissioner DeAngelis said then we can assume since Jeff Shortell has not come to us for a transfer, then we are OK and have not run out of money in any one account - is this correct?

Mr. Sym said that is correct so far. We also estimated in some areas - like electricity.

Mr. Sym said the Sinking Fund is \$309,000 so that is what we have as a surplus plus \$8K.

Commissioner Morse said there is a consolidated budget sheet and under waste water operations, for last year the income was within a few dollars - expenses over \$2 million on the budget sheet no one can figure out where that comes from or where the deficit is. Finance/accounting cannot give me an answer - this is after the auditors got into the loop.

Commissioner Morse said he will keep trying to work it out with Mr. Sym, the auditors and Finance.

**B. Nitrogen Loads for 2007**

This is for informational purposes.

Commissioner Morse said this is a summary and is the correct numbers for Shelton.

**5. OLD BUSINESS**

**A. Chromium Process**

George Pendleton from Maguire Group said he hopes that the Relief Sewer does the job and it should alleviate the backup/surcharge. The pressure is building in the pipe and is leaking through the joints into the utility tunnel and into the basement. The second project on West Canal Street which is replacing the pipe, it will then be a new tight pipe. The sewer is surcharging.

Mr. Sym said the 15-inch pipe is full and cannot handle all the flow and water is coming back out of the tunnel and leaking through the joints or Chromium's lateral check valve back up.

Chromium's laterals will be replaced and be connected to a new pipe with additional flow capacity.

Mr. Pendleton showed a sketch of where the sewer pipe and road is and how this is happening.

The rainwater raises the water table as well.

The tunnel is a dirt bottom tunnel.

Maguire Group's letter to Mr. Martin at Chromium Process dated March 11, 2008 indicates there are two projects, which should alleviate this problem:

1. A 24-inch diameter sanitary sewer will be installed this summer beneath Riverdale Avenue. This sewer will supplement an existing sewer and should substantially relieve surcharge conditions during and after storm events.
2. In the fall, some 500 feet of 18-inch diameter sewer pipe beneath West Canal Street will be replaced with 24-inch diameter pipe further relieving occasional surcharge. This will entail a new connection between Chromium Process and the sanitary sewer.

Mr. Pendleton said the bids get opened tomorrow night.

**Motion:** A motion was made by Commissioner Hellauer and seconded by Commissioner Dognin to approve Maguire Group's letter dated March 11, 2008 to Daniel T. Martin, General Manager of Chromium Process and to send the letter to Mr. Martin. All were in favor with the exception of Commissioner Jager who had not arrived at the meeting yet. Motion carries.

Insert copy of letter here

(Note: Commissioner Jager arrived - 7:30 p.m.)

#### **4. Communications**

**C. Superintendent's Report**

Mr. Comboni read his report as follows:

insert report here

There was quite a bit of discussion on what caused that breaker explosion failure and who will pay for it. The leak next to it is probably part of the problem.

Mr. Comboni said the necardia is under control now.

Barry from Maguire Group said we would not accept the generator and enclosures and we wanted them caulked, sealed and painted and we have to wait until warmer weather and no more dust issues. The leak has not been identified.

Barry continued that regarding the breaker, it is a trip breaker and they are branch breakers. There was a fault on the breaker. The contractor responded quickly. It is very unusual for the breaker to explode. There are no signs of fault conditions. This is a heavy-duty breaker. I asked Nickerson how it will be paid for - \$7,065 is the value of the breaker. Cutler Hammer is the manufacturer - it is out of warranty - and it will go back to Cutler Hammer for evaluation. It is very particular - those breakers usually last 25 years and may be an insurance issue. The puddle on the floor is right in front of this breaker. It is possible that the conduits may be full of water.

Commissioner Piotrowski said lets contact the insurance company and get them in the game.

Commissioner Comboni said every day we have noted the puddle on the floor for a couple of years now.

Barry said it is on the punch list now and we will look at it.

Tape 2 Side A 7:45 p.m.

Commissioner DeAngelis said we should have a gasket under it. We need to find the source of the leak - it can be dangerous.

Commissioner DeAngelis said lets not approve any of Maguire Group's invoices this evening until this is fixed.

George Pendleton said if someone had been in there it would have increased the safety issue. It happened at midnight.

Commissioner DeAngelis said the pumps failed and the plant both shut down and we have overflowed. So, we had two problems.

Commissioner Morse said that for the record, we received the draft Budget for 2008-2009 and we will schedule a special meeting to review the budget in April and then approve it at the regular meeting in April based on the workshop.

It was decided to hold a special meeting to review the budget on Wednesday, March 26, 2008 at 4:00 p.m. in Room 305.

Commissioner Morse said the WPCA contract expires in June 2008.

Commissioner DeAngelis asked what is the schedule for the punch list items?

Barry said it is on-going. The doors arrive in May. The punch list items are either warranty items or repair items.

## **B. Maguire Group Status Report**

Commissioner Dognin said the Board of Aldermen Finance Committee said some of the expenditures would be pre-approved to the total of \$74K for items already invoiced (Amendment to Maguire Group Contract #8).

Items accumulated monthly and presented to the WPCA for approval on a monthly basis.

Now it goes back to the Board of Aldermen tomorrow night for the \$174K.

Commissioner Dognin asked was Maguire doing any engineering work for out-of-scope items?

Both George and Barry said part of it is complete.

Barry said the outfall needs engineering work and we are meeting with DEP on the 19th. Kevin Farmer has the list of additional engineering.

Barry continued that the \$88K to monitor/resident inspection and we will get a better list from Kevin Farmer and forward to Commissioner Dognin.

Engineering efforts and the rest is to monitor and supervise. Contracts should be at the original rates.

The \$174K was approved but presented to WPCA on a monthly basis for approval.

Mr. Sym said the \$88K is the budget remaining from the \$174K as of the end of February and everything else has been invoiced up to the \$88K left.

George Pendleton will check with Kevin Farmer to see if there are any more engineering efforts.

Barry said the outfall is remaining.

Commissioner Dognin said Maguire Group is supervising the work.

Commissioner Dognin said the Mayor wants it reviewed on a weekly basis.

George said the hourly charges are for Barry, etc.

Barry said any minimal engineering would be RFQ's - nothing big - no lump sum items should be left unless DEP comes up with something on their 3/19/08 visit.

Barry said the punch list items are on-going.

There will be a new project manager.

**C. Amendment #1 - Relief Sewer**

George Pendleton handed out *Amendment Number 1 - Riverdale Avenue Relief Sewer Engineering Services Agreement with Maguire Group*. He indicated this was requested at last month's meeting.

The Contract Administration is	\$ 5,000
The Resident Inspection is	<u>\$15,000</u>
Total	\$20,000

Mr. Sym will handle a lot of this.

The bids will be opened tomorrow night.

Mr. Sym asked if there is rock?

George Pendleton said yes but there is no blasting.

**Motion:** A motion was made by Commissioner Hellauer and seconded by Commissioner Dowty to approve and sign *Amendment Number 1 - Riverdale Avenue Relief Sewer Engineering Services Agreement with Maguire Group*. All were in favor. Motion carried unanimously.

**D. Amendment #2 - Collection System  
Sanitary Sewer Collection System Improvements and Huntington Area I/I and  
SSES Program**

This is from last month. There was no quorum last month for this item so it was not voted on. This is the rebidding of West Canal Street and Howe Avenue area. This project was bid last year and is being broken up in two smaller projects and rebid as soon as possible.

**Motion:** A motion was made by Commissioner Presutto and seconded by Commissioner Jager to accept Amendment #2 and forward to Mayor Mark A. Lauretti for his approval. All were in favor. Motion carried unanimously

Tape 2 Side A 8:30 p.m.

**E. Lane Street Assessments**

**Motion:** A motion was made by Commissioner Presutto and seconded by Commissioner Morse to accept the proposed assessments for the two properties on Lane Street, as presented at the Public Hearing on February 13, 2008, payable over a ten (10) year period at 4.7%. All were in favor with the exception of Commissioners Dognin, Dowty and Piotrowski who abstained, as they did not attend the Public Hearing. Motion carried.

The following is a list of the proposed assessments:

<b>Property Owner</b>	<b>Address</b>	<b>Proposed Assessment</b>
Constance Chaffee	11 Lane Street	\$10,085.00
Geoffrey King 27 Whipporwill Lane Bethany, CT 06524-3425	19 Lane Street	\$ 7,972.07

**6. NEW BUSINESS**

**A. Notice of Violation - D.E.P.**

WPCA received a notice of violation (NOV) from DEP dated 2/29/08. They want it addressed within 30 days.

Messrs. Sym and Comboni will address every item and fill out a compliance form.

Mr. Sym said Siemens (designer of the SBR's) will have to be hired to provide advice on the control system and bring the effluent in compliance with the NPDES Permit. They adjust their own SBR systems.

Commissioner Morse asked Mr. Shortell to put in the budget to continue service on these items.

Commissioner Hellauer wants to know the hourly rate for Siemens.

Mr. Sym said we are not getting a lot of grease floating on top. That is why we are adding chemicals.

There was some discussion on the grease issue.

The phones are now installed.

Jeff Shortell has to address the DEP request that the chief operator is on site for a minimum of seven hours a day.

Commissioner Morse feels we need a quarterly update on what needs training and who.

The Commissioners agreed that on going training and a record of training is very important.

Commissioner DeAngelis wants Barry to give us next month an update on who was trained on what and when.

Barry said Nickerson signed off on who was trained so there is a record.

Commissioner Morse said performance evaluation is important.

Mr. Sym will let Commissioner DeAngelis know when they have filled out the compliance form.

**B. Bills Rendered**

- 1. Maguire Group.....\$ 37,080.24

**Motion:** A motion was made by Commissioner Piotrowski seconded by Commissioner Presutto to approve payment to Maguire Group in the amount \$37,080.24 dated March 07, 2008 for Contract administration and inspection, etc. All were in favor with the exception of Commissioner DeAngelis who opposed due to the Breaker issue. Motion carried. Monies to come from the Wastewater Collection Systems Fund/Referendum Fund.

- 2. C. H. Nickerson.....\$ 41,061.42

**Motion:** A motion was made by Commissioner Piotrowski seconded by Commissioner Presutto to approve payment to C. H. Nickerson in the amount of \$41,061.42 dated February 29, 2008 All were in favor with the exception of Commissioner DeAngelis who opposed due to the Breaker issue. Motion carried. Monies to come from the Wastewater Collection Systems Fund/Referendum Fund.

- 3. Maguire Group.....\$ 1950.00

**Motion:** A motion was made by Commissioner Jager seconded by Commissioner Dognin to approve payment to Maguire Group in the amount of \$1950.00 dated February 29, 2008 for Riverdale Avenue Relief Sewer. All were in favor with the exception of Commissioner DeAngelis who opposed due to the Breaker issue. Motion carried. Monies to come from the Wastewater Collection Systems Fund/Referendum Fund.

- 4. Maguire Group.....\$ 376.09

**Motion:** A motion was made by Commissioner Morse seconded by Commissioner Piotrowski to approve payment to Maguire Group in the amount \$376.09 dated February 29, 2008 for I/I Progress payment. All were in favor with the exception of Commissioner DeAngelis who opposed due to the Breaker issue. Motion carried. Monies to come from the Wastewater Collection Systems Fund/Referendum Fund.

- 5. Maguire Group.....\$ 1,133.06

**Motion:** A motion was made by Commissioner Hellauer seconded by Commissioner Presutto to approve payment to Maguire Group in the amount \$1133.06 dated February 29, 2008 for Site Plan Reviews. All were in favor with the exception of Commissioner

DeAngelis who opposed due to the Breaker issue. Motion carried. Monies to come from the Revolving Sewer Fund.

### **C. Sewer Administrator's Report**

Mr. Sym said he has the preliminary assessments for Rocky Rest Road and Spoke Drive and wants a Public Hearing before next month's meeting at 6:00 p.m. in the auditorium. The assessments are roughly \$12K each.

**Motion:** A motion was made by Commissioner Piotrowski and seconded by Commissioner Dowty to hold a Public Hearing on Wednesday, April 09, 2008 before the regular meeting in the Auditorium. All were in favor. Motion carried unanimously.

The other item is that the new fence was installed and it has blocked the use of the fire hydrant for use by firefighters. A photo was enclosed. When the gate is opened it opens in front of the fire hydrant as well.

Mr. Sym will have the fire hydrant moved in front of the fence so it is accessible.

## **7. FINANCIAL STATEMENT**

The Financial Statement was reviewed.

## **8. ADJOURNMENT**

There being no further business to conduct this evening,

**Motion:** A motion was made by Commissioner Hellauer and seconded by Commissioner Dognin to adjourn. All were in favor. Motion carried unanimously;

The meeting adjourned at 9:15 p.m.

Respectfully submitted,

Linda M. Hooper  
Clerk 2 Tapes on file with the City/Town Clerk

Sew0308