

WATER POLLUTION CONTROL AUTHORITY
REGULAR MEETING
APRIL 12, 2017

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 April 12, 2017.

The following Commissioners were present to constitute a quorum:

Commissioner G. Michael DeAngelis
Commissioner Stephen Morse
Commissioner Joseph Frolish
Commissioner Donald Ramia
Commissioner Edwin Hellauer
Commissioner Todd Dowty

Also in attendance were:

Thomas Sym, Sewer Administrator
Pete Pavone – Asst. Sewer Administrator
Edward Comboni - WPCP
Garritt Ogden- WPCP
Virgil Lloyd – Fuss & O’Neill

1. THE PLEDGE OF ALLEGIANCE

The Pledge of Allegiance was recited by all.

2. PUBLIC PARTICIPATION

No one from the public wished to be heard.

3. APPROVAL OF MINUTES OF REGULAR MEETING OF MARCH 8, 2017

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

Regular Meeting of March 8, 2017

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

4. COMMUNICATIONS

A. ASSISTANT TO WPCA REPORT

Pete Pavone: Looking at the FOG Report, we had 33 inspections that were due. Thirty-one inspections were completed and twenty-nine inspections passed; two failures. There is an addition: MCK Gourmet. Dee's Kitchen unit was not working until yesterday.

- 85 AGRU's
- 44 Outdoor traps
- 4 Passive traps
- 12 establishments that do not require traps

B. SUPERINTENDENT'S REPORT

The average daily flow was 2.4 MGD; the peak flow for the month of March was 3.2 MGD.

Our effluent total nitrogen was 148.5 pounds per day. The limit was 106 pounds per day. We pumped out 21.4 dry tons of sludge to Hartford.

We now have had 70 months free from any accidents.

Our safety/training: OSHA inspection / awaiting results to formulate a plan.

Our chemical consumables were approximately the same.

The grease removal for Upper Route 8 was 170 pounds in March, Lower Route 8: 110 pounds, River Road: 110 pounds, Ladas Place was 80 pounds; and Meadowlark was 70 pounds.

There was an OSHA inspection; we reviewed the OSHA regulations to make sure we are in compliance with OSHA.

Comparing March 2016, the total was 410 pounds, and in March 2017, the total amount of grease was 540 pounds, with a delta of 130 pounds.

We have had 0 complaints this month, making it a total of 55 months free of noise complaints.

We have had 0 odor complaints, which brings us to 46 months of no state-issued odor complaints.

The daily maintenance was basically the same. The corrective maintenance included completing phase #1 of the SCADA upgrade, pulled #1 pump at Beard Sawmill station / replaced seals, bearings and shaft sleeve and re-installed, replaced swivel connection for barscreen auger wash.

The future work includes pull #1 pump at Beard Saw Mill (very noisy), pull #3 & #2 pumps at Bridgeport Avenue for rebuild, bring disinfection system online for May 1st, finishing up last of bids.

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

C. BUDGET WORKSHEET

Commissioner Morse: We just got the budget worksheet. There are some issues with it so we will wait until next month.

D. SHELTER RIDGE COMPLAINT

Tom Sym: I had received a copy from Rick Schultz. I am just passing it along.

5. OLD BUSINESS

A. PUBLIC HEARING FY 2017-2018 USER CHARGE

Commissioner DeAngelis: We need to set a date. How about 15 minutes before next meeting, at 6:45 PM.

B. FUSS & O'NEILL STATUS REPORT

1. Center Street Relief Sewer

- a. Updated Plant Sheet (with profile and "doghouse" manhole details)
- b. Next steps

2. Sportsman Drive Sewer Extension

- a. Performed wetlands delineation, & located flags via field survey
- b. Investigated potential for future extension (via gravity)
- c. Next steps:
 - Review actual wetlands & sewer layout with City
 - Submit to wetlands
 - Create Easements maps

3. High Efficiency Aeration To Reduce Sewage Treatment

- a. Project Overview:
 - Fine Bubble Diffusers for SBRs
 - Turbo Blowers for SBRs (4+1 Spare)
 - Scum removal system
 - Headworks Improvements for Supplemental Primary Treatment
- b. Energy Incentive Funding – application ready for submission
 - Calculated energy incentive of project is \$1,554,000

- 4. Upper & Lower Bridgeport Pump Stations – Capacity Analysis
 - a. Contacted pump supply vendor (KSB) and obtained pump curves
 - b. Performed site visits, recorded equipment information, site photos, etc.
 - c. Need plan/profile information
 - d. Will prepare individual task order

5. FY 16-17 Monthly Budget Sheet – Will update in May

6. NEW BUSINESS

A. BILLS RENDERED

1. NATIONAL WATER MAIN CLEANING CO. \$155,857.20

A motion was made by Commissioner Morse to pay Fuss & O’Neill \$9,332.07.

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

2. FUSS & O’NEILL \$27,335.86

A motion was made by Commissioner Frolish to pay Fuss & O’Neill \$27,335.86.

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

3. FUSS & O’NEILL \$18,127.22

A motion was made by Commissioner Frolish to pay Fuss & O’Neill \$18,127.22.

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

3. FUSS & O’NEILL \$6,556.50

A motion was made by Commissioner Ramia to pay Fuss & O’Neill \$6,556.50. This bill to be paid out of the Special Assessments Fund.

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

B. SEWER ADMINISTRATOR’S REPORT

Tom Sym: P&Z had a meeting last night about the marina project. It looks like it might go ahead. They want a total buildout of 164, but now they are down to around 120. How

much of that million dollars can they afford? What I had heard from last night's meeting, they are leaning towards voting in favor of it if they max some units up. We will not know until they come back with an upgraded plan, to see how many units that they are requiring and requesting. Then they are going to come back to us and tell us what they can afford. If they expend \$1,000,000 for 164 units, can they expend \$1,000,000 at 120 units? I doubt it.

Commissioner DeAngelis: For those of you who did not attend the budget meeting, we are going to pass the same budget, with \$198 as the sewer user fee.

Tom Sym: We had a significant surplus again.

8. ADJOURNMENT

A motion was made by Commissioner Hellauer to adjourn the April 12, 2017 Regular WPCA meeting at 7:45 P.M.

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

Respectfully submitted,

Brittany Gannon

Brittany Gannon, WPCA Clerk