

WATER POLLUTION CONTROL AUTHORITY
REGULAR MEETING
MAY 10, 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 May 10, 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

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.

ADD-ON

A motion was made by Commissioner Morse to add Item 6.A.2 National Water Main Cleaning Company invoice, for the amount of \$85,782.73, to the May 10, 2017 agenda.

Seconded by Commissioner Hellauer.

3. APPROVAL OF MINUTES OF REGULAR MEETING OF APRIL 12, 2017

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

Regular Meeting of April 12, 2017

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

4. COMMUNICATIONS

A. ASSISTANT TO WPCA REPORT

Pete Pavone: Looking at the FOG Report, we issued 4 permits, lost 1 permit. There was 147 FPE's. The number of inspections due were 24. Forty inspections were completed and thirty-eight inspections passed; two failures. There were some additions: Waterview Café, Little Chopstick, The Original Jerry's Apizza, and Sumo Sushu. Subway is the only one that is still outstanding

B. SUPERINTENDENT'S REPORT

The average daily flow was 3.6 MGD; the peak flow for the month of April was 5.7 MGD.

Our effluent total nitrogen was 124 pounds per day. The limit was 106 pounds per day. We pumped out 25.6 dry tons of sludge to Hartford.

We now have had 70 months free from any accidents.

Our safety/training: Initiated corrective actions on OSHA violations we were made aware of.

Our chemical consumables were approximately the same.

The grease removal for Upper Route 8 was 70 pounds in April, Lower Route 8: 100 pounds, River Road: 100 pounds, Ladas Place was 90 pounds; and Meadowlark was 80 pounds.

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

Comparing April 2016, the total was 610 pounds, and in April 2017, the total amount of grease was 440 pounds, with a delta of 170 pounds.

We have had 0 complaints this month, making it a total of 56 months free of noise complaints.

We have had 0 odor complaints, which brings us to 47 months of no state-issued odor complaints.

The daily maintenance was basically the same. The corrective maintenance included #2 Pump Beard Sawmill/Pull/Rebuild/Replace, #2 Pump Bridgeport Avenue Pull, Rebuild/Replace, Replaced Peristaltic tubing on disinfection pumps #1 & #2, tested disinfection system for season operation, Replaced/calibrated hypochlorite monitoring probe sensor caps & installed new pumping system for effluent defoaming.

The future work includes pull #3 pump at Bridgeport Avenue for rebuild, pre bid meeting for aeration system upgrade.

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

C. BUDGET WORKSHEET

Commissioner Morse: I just received the budget worksheet today. They are still behind on our account.

5. OLD BUSINESS

A. FY 2017-2018 USER CHARGE RATE

A motion was made by Commissioner Hellauer that at the regular meeting of the Shelton Water Pollution Control Authority (WPCA) on May 10, 2017, the Water Pollution Control Authority has set the fiscal year 2017-2018 sewer user rate at \$198 per residential unit.

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

B. FUSS & O'NEILL STATUS REPORT

- a. Energy Incentive Funding
 - i. Application will be broken up into 2 2017 and 2018 work
 - 1. Turbo blowers completed in 2017: around \$400,000 in grant funding
 - 2. Aeration System/Fine Screen completed in 2018: around \$1,000,000 in grant funding
 - 3. Grant will be awarded in two parts
 - ii Will submit revisions to UI this week
 - iii JK Muir will be hired by UI to do 3rd party review of both applications now
- b. City Purchase of Turbo Blower Equipment
 - i. Rear inlet box adapter retrofits and additional filters: \$10,255
 - ii. Extended routine maintenance program (for existing turbo blowers): \$8,125
 - iii. New Turbo Blowers: \$475,800 (Delivery in late October)

- iv. Quotes valid until end of July
- c. Next steps
 - i. Last review with WPCP staff
 - ii. Submit copy of bid documents to DEEP – May 15th
 - iii. Advertisement to Bid – May 18th
 - iv. Mandatory Pre-Bidding Meeting – May 30th at 8:30 a.m.
 - v. Bid Opening – June 13th
 - vi. WPCA recommends the award of the contract - Hold special meeting June 22nd?
 - vii. Purchasing Department actually awards contract – June 29th
 - viii.

2. Pump Station Capacity Analysis

- a. Discuss authorization to proceed

A motion was made by Commissioner Frolish to approve the scope of services for Pump Station Capacity Analysis, in the amount of \$16,200.

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

- 3. Sportsman Drive Sewer Extension
 - a. Sent to wetlands agent to review permitting requirements (5/9)

4. Center Street Relief Sewer

5. FY 16-17 Monthly Budget Sheet

6. NEW BUSINESS

A. BILLS RENDERED

- 1. NATIONAL WATER MAIN CLEANING CO. \$4,791.33

A motion was made by Commissioner Dowty to pay National Water Main Cleaning Co., \$4,791.33.

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

- 2. NATIONAL WATER MAIN CLEANING CO. \$85,782.73

A motion was made by Commissioner Morse to pay National Water Main Cleaning Co.

\$85,782.73

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

3. FUSS & O'NEILL \$14,725.00

A motion was made by Commissioner Ramia to pay Fuss & O'Neill \$14,725.00

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

4. FUSS & O'NEILL \$8,271.00

A motion was made by Commissioner Ramia to pay Fuss & O'Neill \$8,271.00.

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

B. SEWER ADMINISTRATOR'S REPORT

Tom Sym: There is lining going down. They are working as we speak, on Hawk's Ridge putting the lining in. They are going to be up there for a couple of days on Long Hill Cross Roads and back into the project. They did around 350 feet on Geissler Drive, a couple hundred feet on Wall Street. There was heavy root growth in there so we have been cutting these roots out and putting chemicals, root treatment in there and it keeps coming back. We had blockages in the past so we had to line them.

There was around 300 feet lined on Weybosset Street, 200 feet on Wall and on Carly Streets. We have been busy. We have to do Big Y, which is another 1,200 feet so it is going to be around 4,000 feet before the end of June. We are going to be running out of money in our referendum account. I have to sign off for another \$400,000. First I have to get it before it runs out; after that we will have to make another approach. Last month we had approved a bill for National Water Main for \$120,000, so that is going to come off the balance so after these two approvals we are going to be down to \$40,000 to \$50,000 in the referendum account.

8. ADJOURNMENT

A motion was made by Commissioner Hellauer to adjourn the May 10, 2017 Regular WPCA meeting at 8:00 P.M.

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

Respectfully submitted,

Brittany Gannon

Brittany Gannon, WPCA Clerk