

WATER POLLUTION CONTROL AUTHORITY  
REGULAR MEETING  
APRIL 11, 2018

The Regular Meeting of the Water Pollution Control Authority was called to order by Commissioner DeAngelis at 6:59 p.m. in the Shelton City Hall, 54 Hill Street, Shelton, CT, 06484, on April 11, 2018.

The following Commissioners were present to constitute a quorum:

Commissioner G. Michael DeAngelis  
Commissioner Stephen Morse  
Commissioner Edwin Hellauer  
Commissioner Don Ramia

Also in attendance were:

Thomas Sym, Sewer Administrator  
Peter Pavone, Asst. Sewer Administrator  
Ed 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 14, 2018

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

***Regular Meeting of March 14, 2018***

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

4 COMMUNICATIONS

A ASSISTANT TO WPCA REPORT

Report made by Peter Pavone. In March, there were 25 inspections, of which 22 passed and 3 failed.

The total pump station grease removal for March is 390 lbs. The trend line from December to present is overall decreasing.

The graph "Grease History Removal Upper Route 8 (lbs/day)" shows a downward trend since mid-2014. Commissioner Hellauer included this information because of the pump station, as well as potential Route 8 activity. He went to an Inland Wetlands meeting with concerns about Route 8.

Failing restaurants included: Ruby Tuesday, Baingan, Wild Kanji. Discussion was held concerning how and when to deal with places with repeated failures. Commissioner DeAngelis asked what happens in this case; Tom Sym said that the Health Department would be contacted; Peter Pavone said that the restaurants would pay for the third test. Commissioner DeAngelis emphasized the need to be fair to the passing 148 restaurants.

In speaking of grease traps for homes, Tom Sym said that people must install AGRU. Peter Pavone and Tom Sym talked about state recommendations, such as no traps needed for washing machines as passed in 2015, that do not work or were not followed up on. To questions about how much grease comes from where, Commissioner DeAngelis said that it has long since established that more comes from homes. It was asked how low we go, as a goal of minimizing grease. It was pointed out that we have gone down from 900 to some 400.

## B SUPERINTENDENT'S REPORT

Superintendent's Report was delivered by Ed Comboni.

The average daily flow was 3.3 MGD; the peak flow for the month of March was 4.8 MGD.

Our effluent total nitrogen was 114 pounds per day. The limit was 106 pounds per day. Monthly sludge trucked was 17 dry tons.

We now have 82 months free from any accidents.

Our safety/training: Flammable Liquids.

Our chemical consumables were 55 gallons/month of polymer; 110 pounds/month of bacteria; 40 gallons/month of neutralize; and 15 gallons/month of foam free.

Grease removal for January 2018: Upper Route 8, 90 lbs; Lower Route 8, 110 lbs; River Road, 80 lbs; Ladas Place, 100 lbs; Meadowlark, 80 lbs.

Grease removal for February 2018: Upper Route 8, 70 lbs; Lower Route 8, 80 lbs; River Road, 90 lbs.; Ladas Place, 70 lbs.; Meadowlark, 80 lbs.

Grease removal from March 2018: Upper Route 8, 90 lbs.; Lower Route 8, 80 lbs.; River Road, 100 lbs.; Ladas Place, 55 lbs.; Meadowlark, 70 lbs.

Total grease removal in March 2018 was 395 lbs. The total in March 2017 was 540 lbs, with a delta of 145 lbs.

We had no noise complaints this month; we now have 67 months free from any noise complaints.

We had no state issued odor complaints at pump stations and the treatment plant this month; we now have 58 months free of any such odor complaints.

Preventive maintenance: weekly SBR maintenance; lube bar screen; lube main pumps; lube grit collection system; lube plant water system; and lube rotary drum thickener (RDT).

Corrective maintenance: establish temporary deafoaming system for warm days; make many SCADA adjustments to account for very heavy flows; install pump at Bridgeport Avenue station; float level issue SBR#2 causing high alarm; pump control issue at Bridgeport Avenue and Beard sawmill, Ladas Place service and Meadowlark Battery charger.

Future work resumed as of March 29th. Keep on top of all equipment and controls with daily checks, and repair anything as needed.

## C BUDGET WORKSHEET

By Commissioner Stephen. Budget is up to date.

## D BUDGET 2018-2019

Tom Sym asked if there were any concerns. Commissioner Morse asked, in general, why prices went up or down as they did. Commissioner Hellauer asked why the budget total was exactly the same as last year's. Commissioner Morse replied that a decrease in cost of chemicals was a factor. When Commissioner DeAngelis asked where the \$19,000 decrease in chemicals came from specifically, Garritt Ogden said this was saved because they will not be purchasing a certain oxidizer this year.

## 5 OLD BUSINESS

### A PUBLIC HEARING FY 2018-2019 SEWER USE RATE

***A motion was made by Commissioner Hellauer to set the date and time for the Public Hearing about FY 2018-2019 Sewer Use Rate to May 9 at 6:45pm.***

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

## B FUSS & O'NEILL STATUS REPORT

By Virgil Lloyd

The one major status update are the WPCP Process Improvements. This includes removing old blowers and VFDs; and coordinating the schedule for the next two months. Pictures were shown. Commissioner DeAngelis asked about companies which buy old equipment; Virgil Lloyd responded that he had contacted one once. Virgil Lloyd spoke of screen delivery set for mid-June, and about SBR #4 coordination as a major undertaking.

Discussions on River Road and PDD fees were held, and then attention turned to Stratford accepting and billing us for the sewage flow from the marina, and related charges. Those present considered the consequences of having property owners using the Stratford line pay Stratford prices, which are more than what Shelton charges; otherwise, Shelton would have to pay \$30,000, according to Tom Sym.

Specific discussions included the DOT; private lines; large apartment complexes being charged the same; and the possibility of making a new zone. When the example of Autoswage came up, as possibly converting from industrial to a PDD, it was stated that charges focused on commercial projects, not single family houses. Commissioner DeAngelis stated that it was acceptable to tell private projects that we cannot subsidize them. Commissioner DeAngelis applauded the exploration of specific ramifications of increasing sewer use charges to Shelton residents using a Stratford sewer line. He also emphasized the importance of clear and accurate expression when discussing the issue of the fines issued to Shelton by Stratford.

Tom Sym brought up zone changes that saturate the area. Any future PDDs in this area (there are two remaining plots) would be zoned with Stratford and would pay the Stratford rate. There was a suggestion to bring this up with Corporation Council. Discussion then considered that new people who come in will pay more; that property owners who get charged more than others in Shelton may feel wronged, whether those paying less are their next door neighbors or elsewhere in the city; as well as the specific instances of the boat yard (who will get one bill) and theoretical buildings of condos. Certain situations may require set ups with the tax collector. Tom Sym mentioned one party's costs of \$500k, and putting in a line and pump station. Commissioner DeAngelis suggested that this topic be put on next month's agenda, when it will be voted upon.

Commissioner Morse reports that the Inlands Wetlands Committee that it will be a month or longer before certain information is made available. It is therefore too early for Matt Jermin, who was not present at this meeting, to make a requested report.

Commissioner Ramia asked for written information about pumps' ability to handle volume. Matt Jermin will send Commissioner Ramia this information.

The White Hills septic system was mentioned, to which Commissioner DeAngelis replied that they are beyond what we service.

#### 6 NEW BUSINESS

Motion to add 6A3 by Commissioner Ramia.

#### A BILLS RENDERED

1. C.H. NICKERSON: \$33,725.00.

***A motion was made by Commissioner Ramia to pay C.H. Nickerson \$33,725.00.***

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

2. FUSS & O'NEILL: \$6,549.75.

***A motion was made by Commissioner Ramia to pay Fuss & O'Neill \$6,549.75.***

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

3. FUSS & O'NEILL: \$5,112.99

***A motion was made by Commissioner Hellauer to pay Fuss & O'Neill \$5,112.99.***

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

#### B SEWER ADMINISTRATOR'S REPORT

Tom Sym did not make a report.

#### 7 FINANCIAL STATEMENT

No comments made concerning a financial statement.

#### 8 ADJOURNMENT

***A motion was made by Commissioner Hellauer to adjourn the April 11, 2018 Regular WPCA meeting at 8:08 pm.***

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

Respectfully submitted,

Adam Cleri, WPCA Clerk