

**WATER POLLUTION CONTROL AUTHORITY
REGULAR MEETING
February 13, 2019**

The Regular Meeting of the Water Pollution Control Authority was called to order by Commissioner DeAngelis at 7:00 p.m. in the Shelton City Hall, 54 Hill Street, Shelton, CT, 06484, on February 13, 2019.

The following Commissioners were present to constitute a quorum:

Commissioner G. Michael DeAngelis
Commissioner Stephen Morse
Commissioner Edwin Hellauer
Commissioner Stephen Chuckta
Commissioner Donald Ramia

Also in attendance were:

Thomas Sym, Sewer Administrator
Ed Comboni, WPCP
Garritt Ogden, WPCP

Excused:

Peter Pavone, Asst. Sewer Administrator
Matthew Jermin, Fuss & O'Neill

Thomas Sym
2019 MAR - 1 P 1:16
CITY OF SHELTON
TOWN CLERK

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

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

Regular Meeting of January 9, 2019.

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

4.) COMMUNICATIONS

A ASSISTANT TO WPCA REPORT

WPCA report prepared by Peter Pavone and distributed to the members.

For January, 22 monthly inspections were due and 15 were completed, of which 15 passed and 0 failed.

For January, 13 indoor trap inspections were done and 13 passed and 0 failed. There were 5 outdoor trap inspections and 4 passed and 1 failed.

The Average Monthly Nitrogen Balance Sheet was reviewed. The calendar year average through 1/31/2019 is 138 lbs/day, which is higher than the limit of 106.

B SUPERINTENDENT'S REPORT

Superintendent's Report for January 2019 was delivered by Ed Comboni. The average daily flow was 3.7 MGD; the peak flow for was 6.6 MGD

Our effluent total nitrogen was 138 pounds per day. The limit was 106 pounds per day. Monthly sludge trucked was 0 dry tons.

Under safety, there were no lost time accidents or First Aid cases.

Our safety/training: Storm water procedures.

Our chemical consumables were 20 gallons/month of polymer; 150 pounds/month of bacteria; 50 gallons/month of neutralize; 15 gallons/month of foam free; and gallons/month of NaOCL were not specified.

We now have 77 months free from any noise complaints.

We now have 7 months free from odor complaints at the pump stations and the treatment plant.

Grease removal: Upper Route 8, 90 lbs; Lower Route 8, 110 lbs; River Road, 80 lbs; Ladas Place, 100 lbs; and Meadowlark, 80 lbs. Total grease removal was 460 lbs. The total in January 2018 was 460 lbs, with a delta of 0 lbs.

Preventive maintenance: Weekly SBR maintenance; lube bar screen/band screen and clean filters; lube main pumps; lube grit collection system; lube plant water system; and lube rotary drum thickener.

Corrective Maintenance: Remove blower core from #1 and install spare core. Remove core from blower #2 and remove core from aux blower #1 and install in blower #2. Remove core #5 and core #4 for testing (both failed). Replace air filters on blowers #1, 2, 3, 4 & 5. Still working through blower issues on #3, 4 & 5.

2019 SBR Work Schedule: Air diffusers/scum removal. Rebuild Motive pump #1 in the spring/summer. SBR#2 decanter work to continue in the spring. Back in service for now.

The blower issue continues. The contractor and Mr. Jermine met with UI and with UI providing assistance, no issues with the electricity (no fluctuations or spikes in the current flow) were found. The contractor has taken possession of the cores to perform further testing with hopes that the matter can be identified and resolved.

Future work consists of keeping on top of all equipment and controls with daily checks, and repairs to anything as needed.

Overtime Management report was reviewed. Reasons cited as scheduled or storm monitoring due to heavy rain.

C BUDGET WORKSHEET

Received worksheet. Reviewed briefly. Mr. Sym indicated that expenditures were in line for this point in the budget. He expects that this year rather than having a nitrogen credit, the City will likely have to pay close to \$200,000 for the overage from the limit lbs/day

5.) OLD BUSINESS

A FUSS & O'NEILL STATUS REPORT

Mr. Jermine was excused this evening.

6.) NEW BUSINESS

A Application – River Road Townhouse Development

Manny Silva was present representing Key Development LLC. The proposal is to construction (24) two-bedroom and (12) three bedroom townhouses on parcels of land located on the River Road across from Baingan Restaurant, 94 River Road. The combined parcels are 12.2 acres with significant elevation changes. Due to the elevation challenges it was noted that the laterals to the houses must have at least three feet of cover and the depths for said laterals should be verified on the design. The storm water and lateral lines will run parallel through the development. Manhole connections were noted. The plans will be reviewed by Fuss & O'Neill, Inc.

B BILLS RENDERED

1.) FUSS & O'NEILL

A motion was made by Commissioner Morse and seconded by Commissioner Chuckta to pay Fuss & O'Neill \$2,350.67 for invoice #0208844 dated January 26, 2019 as presented. A voice vote was taken and the motion passed unanimously.

2.) FUSS & O'NEILL

A motion was made by Commissioner Ramia and seconded by Commissioner Hellauer to pay Fuss & O'Neill \$6,282.12 for invoice #0209001 dated February 3, 2019 as presented. A voice vote was taken and the motion passed unanimously.

3.) C.H. NICKERSON

No invoice was presented this evening. A balance reflects the customary remaining amount retained on the services rendered.

B SEWER ADMINISTRATOR'S REPORT

Reported by Tom Sym.

The connections for Hawks Ridge and Rivers Edge developments are under review. Fountain Square (the old UI building) is in the process of being demolished. Regarding the proposed marina on River Road for flow to Stratford, Mr. Sym is still awaiting a response from Stratford. The chair and Mr. Sym will explore this matter further with Stratford.

7.) FINANCIAL STATEMENT

The statement was reviewed briefly. Next month, the 2019-2020 budget will be presented for review.

8.) ADJOURNMENT

A motion was made by Commissioner Hellauer to adjourn the February 13, 2019 Regular WPCA meeting at 7:50 pm. and seconded by Commissioner Ramia. A voice vote was taken and the motion passed unanimously.

**Respectfully submitted
Karen Kemmesies**