

**WATER POLLUTION CONTROL AUTHORITY
REGULAR MEETING
March 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, Rm #305, 54 Hill Street, Shelton, CT, 06484, on March 13, 2019.

The following Commissioners were present to constitute a quorum:

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

Also in attendance were:

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

Excused:

Commissioner Donald Ramia
Peter Pavone, Asst. Sewer Administrator
Matthew Jermine, 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

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

Regular Meeting of February 13, 2019.

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

4.) COMMUNICATIONS

A ASSISTANT TO WPCA REPORT

No report was submitted.

B SUPERINTENDENT'S REPORT

Superintendent's Report for February 2019 was delivered by Ed Comboni. The average daily flow was 3.0 MGD; the peak flow for was 4.0 MGD

Thomas Sym

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CITY OF SHELTON
TOWN CLERK

Our effluent total nitrogen was 119 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: Safe lifting procedures.

Our chemical consumables were 20 gallons/month of polymer; 150 pounds/month of bacteria; 50 gallons/month of neutralize; 10 gallons/month of foam free; and gallons/month of NaOCL were not specified.

We now have 78 months free from any noise complaints.

We now have 8 months free from odor complaints at the pump stations and the treatment plant.

Grease removal: Upper Route 8, 80 lbs; Lower Route 8, 110 lbs; River Road, 90 lbs; Ladas Place, 90 lbs; and Meadowlark, 70 lbs. Total grease removal was 440 lbs. The total in February 2018 was 390 lbs, with a delta of 50 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: Pulled #2 pump/BSM pump station/ temporary repair hole in volute/re-install. Pull #3 pump at Bridgeport Ave station for repair. Replace basket strainer in sludge building with a stainless steel basket.

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 has returned the cores and is working to get them operating properly.

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 at the beginning of the month.

C BUDGET WORKSHEET

Received worksheet. Reviewed briefly. The estimated revenue anticipated higher revenue than has been received to date. By end of year the actual revenue will hopefully be received to cover the projected expenses.

C TOWN OF STRATFORD LETTER

Repeated attempts had been made by Chairman DeAngelis and Mr. Sym to communicate with the Stratford WPCA. It was noted that Mr. Nappi from Planning and Zoning was also unsuccessful in reaching Mr. Pia. Chairman DeAngelis reminded the members that he, Mr. Sym, Planning & Zoning Commission Chair Harger and Planner

Rick Shultz had previously reviewed the zoning maps to determine potential development along this corridor. There has been recent development interest and plans have been stymied due to the uncertainty of flow going to Stratford. With no response the Chairman sent a certified letter dated February 28, 2019

RE: Flow Analysis River Rd
Shelton to Stratford WWTF

Dear Chairman Pia:

As you may be aware, we the Shelton WPCA have been updating our facilities plan as it relates to sewerage flow from the surrounding areas into Stratford along the River Road corridor.

I have recently read in the Stratford WPCA meeting minutes, your commission has performed a "Flow Analysis" on the River Road sewer shed area of Shelton sometime during the spring of 2018. We would like to verify how many GPD are currently making its way into your system via the River Road sanitary line so Shelton can plan and advise for the recent uptick in projects which will eventually be sent to the Town of Stratford WWTF for treatment in the future.

Currently, as mentioned in your revised estimate, you are limiting the City of Shelton to 300,000 GPD. If your calculations are correct and does not include I&I as stated in your Meeting Minutes dated May 29, 3018, Shelton is discharging an average of 165,500 GPD on your revised flow. This leaves Shelton a balance of 134,000 GPD of capacity.

The Shelton WPCA Board would like confirmation the totals listed above are correct and can use them for future planning purposes.

If the Shelton WPCA does not hear back from you office by your next monthly meeting which is held the 4th Monday of the month or shortly thereafter (March 25th), we will assume your "Flow Analysis" is correct and Shelton will proceed and move forward on that assumption.

Please call if you have any questions at 203-231-6259

G. Michael DeAngelis
City of Shelton WPCA Chairman

Chairman DeAngelis stressed that the letter has requested response by March 25th and if there is no reply then he felt this Board will just move forward with the estimates as stated in the letter. Mr. Sym noted that he expects an upcoming application for the River Road Marina project, likely next month as they are before Stratford at this time.

5.) OLD BUSINESS

A FUSS & O'NEILL STATUS REPORT

Mr. Jermine was excused this evening. Mr. Sym stated that Mr. Jermine managed the installation of six (6) flow monitoring devices in identified manholes. The meters will be very useful in the continuing efforts to identify storm water infiltration and separate the storm water and sewer drainage systems.

B Application 19-103– 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.

The plans were reviewed by Fuss & O'Neill, Inc. and the plans were modified to address comments received. The recommendation included the lowering of the manholes to a five foot minimum depth. Mr. Sym pointed out the recommendation of the under-drain pipe that will collect the groundwater flow running within the new sewer line bed that will connect to the storm water catch basin. Mr. Silva reviewed all the recommendations and felt he had successfully addressed the comments.

A motion was made by Commissioner Morse and seconded by Commissioner Hellauer to accept Application 19-103 for Key Development LLC for the River Road Townhouse Development as per the review prepared by Fuss& O'Neill dated March 13, 2019. A voice vote was taken and the motion passed unanimously.

6.) NEW BUSINESS

A BILLS RENDERED

1.) FUSS & O'NEILL

No invoices were submitted

2.) C.H. NICKERSON

No invoice was presented this evening.

B SEWER ADMINISTRATOR'S REPORT

Reported by Tom Sym.

Mr. Sym continues to monitor the budget and estimate the nitrogen charge.

There was an incident of Riverview Avenue. A sewer blockage was identified at a manhole and was cleared. Subsequent to that work, the office was advised of a problem within a house in the vicinity. He has yet to receive a formal claim. He will keep the board apprised of the situation.

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 March 13, 2019 Regular WPCA meeting at 7:54 pm. and seconded by Commissioner Chuckta. A voice vote was taken and the motion passed unanimously.

**Respectfully submitted
Karen Kemmesies**