

CITY OF MILFORD  
SEWER COMMISSION REGULAR MEETING  
March 28, 2018

The Sewer Commission of the City of Milford held a regular meeting on Wednesday, March 28, 2018 in Conference Room A of the Parsons Government Center, 70 West River Street, Milford, CT. Chairman, Robert Carroll opened the regular meeting at 6:00 p.m.

The following Commissioners were in attendance:

*Chairman Robert Carroll*  
*Vice Chairman Lee Cooke*  
*Commissioner Edmund Collier*  
*Commissioner Vito Castignoli*  
*Commissioner Bradford Hubler*

Commissioners not in attendance:

Others in attendance:

*Ed Kozlowski, Wastewater*  
*Ray Macaluso, Westcott & Mapes*  
*Beverly Hayes, Recording Secretary*  
*Jay Tranquilli, Board of Alderman Liaison*

Chairman Carroll called the meeting to order at 6:00 pm.

Chairman Carroll asked for Citizens Comments and reminded everyone that statements are limited to the legislative functions of the Sewer Commission and the time limit granted to each speaker shall be 3 minutes, residents, taxpayers or electors may address the Commission.

**1. ELECTION OF OFFICERS –**

Beverly Hayes asked for a motion for Chairman. Commissioner Cooke made a motion to elect Bob Carroll as Chairman. Commissioner Collier seconded the motion. The motion passed unanimously.

Chairman Carroll asked for a motion for Vice-Chairman. Commissioner Collier made a motion to elect Lee Cooke as the Vice-Chairman. Commissioner Hubler seconded the motion. The motion passed unanimously.

**2. CITIZENS COMMENTS-**

Philip Craft submitted a letter to the Sewer Commission which he read into the record requesting a Public Hearing be set to establish a special sewer district in the ICD Zone south of I-95 Exit 39A. Mr. Macaluso explained that this needed to be presented to the Mayor, for which Mr. Craft assured him that had been favorably received by the Mayor back in November. Mr. Macaluso explained he would follow up with the Mayor and the Sewer Commission.

**3. APPLICATIONS ( PETITIONS):**

- a.) 128 Bridgeport Avenue – Proposed restaurant where proposed flow exceeds allowable flow

Steven Beiling, 40 Dogwood Lane, Trumbull explained that he is proposing a new restaurant at this location. He was administratively approved for 53 seats and is requesting an additional 23 seats for a total of 76 seats in compliance with the Fire Department approval. He explained that he has updated all the fixtures and equipment and fixed all leaks.

Chairman Carroll called for a motion. Commission Hubler made a motion to approve the extra seating with Commission Collier seconding the motion. Mr. Macaluso added that with these changes and fixed leaks the water use should remain within the allowable flow. He added that the Commission should request quarterly water records and also request that a grease trap maintenance log be submitted annually to the Sewer Commission.

Chairman Carroll called for a motion with the added stipulations regarding water use and grease trap. Commissioner Cooke made a motion to approve with the stipulations discussed. Commissioner Castignoli seconded the motion. The motion carried unanimously.

Mr. Macaluso added that he would be meeting with the Health Department to discuss the grease traps.

**4 TABLED ITEMS–**

- a.) 141 Merwin Avenue – Restaurant where proposed flow exceeds allowable flow.

**5. WESTCOTT & MAPES, INC.**

A. Rock Street and Welch's Point Road Pump Stations

Mr. Macaluso reported that bypass of the Rock Street Pump Station is in operation, with demolition and removal of obsolete equipment ongoing. He further reported that the new standby generator and enclosure for the Welch's Point Pump Station was delivered and placed on the pad east of the station building. He explained that upgrade work was now focusing on the Rock Street Station, which should continue for the next couple months, and would then move to Welch's Point. Mr. Macaluso noted that the Contractor, Kovacs Construction Corp., continues to store piping, valves, pumps, and other materials for the project in their yard. All equipment and material stored has insurance coverage and an agreement for stored material submitted and accepted by W&M in accordance with the Contract Documents. Payment Application #18 has been reviewed and certified by W&M in the amount of \$221,160.00.

B. Edgefield Avenue Pipe Lining

Mr. Macaluso reported no change since the last report.

C. Beaver Brook WWTP Aeration Line Replacement

Mr. Macaluso reported that the Contractor, B&W Paving & Landscaping, LLC, is scheduled to start work assembling the bypass of the existing aeration line this week and plans to start installing the new line next week.

D. Edgefield Avenue Sanitary Sewer Replacement

Mr. Macaluso reported no change since the last report.

E. Viscount Drive Sanitary Sewer Force Main Replacement

Mr. Macaluso reported that preparation of the design-build contract documents is starting.

6. **CONSULTING ENGINEER'S REPORT-** Ray Macaluso

Mr. Macaluso reported that Westcott and Mapes, Inc. (W&M) will be preparing relocation plans for the 8-inch gravity sewer in New Haven Avenue, near Old Gate Lane, to facilitate the DOT project replacing the Turtle Creek culverts. To date W&M has provided a preliminary relocation plan, recommended test pit locations, and attended a meeting with DOT, their design consultant, and the other affected utilities.

Mr. Macaluso submitted a letter to the Commission regarding the condition of the 16 inch cast iron sewer crossing in the pond behind the Stonebridge Restaurant. He recommended that the Commission consider an upgrade of the sewer line and the connected manholes. He suggested pipe lining and manhole lining, similar to the one done on Edgefield Avenue.

7. **COMMITTEE REPORTS** - None

8. **WASTEWATER REPORT**– Ed Kozlowski

**Plants**

Both Wastewater Plants performed well in the month of February, producing a good effluent. We treated 225.8 million gallons at Housatonic and 59.4 million gallons at Beaver Brook for a total of 285.2 million gallons. The Plants are struggling with nitrogen removal due to higher than normal flows.

At the Housatonic Plant normal monthly maintenance was performed. Generator was run at West Avenue pump station and the Housatonic plant. Installed new bearings and belts for odor control system. Replaced gear box for press feed paddles. Installed new sample tree in digester. Made repairs to grit piping. Made repairs to septage receiving system.

Average effluent nitrogen was 500.25 pounds per day. The State limit is 307 pounds.

At the Beaver Brook Plant normal monthly maintenance was performed. Repairs were made to the chemical lines for the odor control system. Repairs were made to the digester boiler. The aeration blowers and the belt filter press were serviced. The plant did the monthly emergency generator test run. Average effluent nitrogen was 293.25 pounds per day. The State limit is 94 pounds.

## **Collection System**

### **Pump Stations**

Scheduled maintenance was performed at the following pump stations: Milford Point Road, Rogers Avenue, Welches Point and Old Gate Lane.

### **Other Duties Performed**

1. Blockages were cleared from check valves at Kurt Volk.
2. A new level probe and compressor motor was replaced at Live Oaks.
3. The A/C for the motor room at West Mayflower was repaired.
4. A new compressor was installed at Pumpkin Delight.
5. 5 wet wells were cleaned.
6. All grounds were cleaned and maintained.
7. All emergency power generators were load tested successfully.

There were 2 alarms at pump stations for power outages.

### **Sewer Maintenance**

Sewer Maintenance answered 7 complaints.

Sewer Maintenance crews performed scheduled maintenance at 9 trouble sites cites. T-6, T-16, T-24, T-25, T-36, T-37, T-40, T-41 and T-47.

There were 3 sewer excavations in February at the following locations: 21 Central Avenue, 240 Woodmont Road and 10 Lee Court.

Other duties performed were:

1. Removed roots from manholes on Seabreeze Avenue.
2. Cleared mainline blockages on Lafayette Street, Utica Street, Eddy Street and Overton Avenue.
3. Wet Well maintenance at Captians Walk and Ryders Woods.
4. Jetted lines at the Beaver Brook Plant.

A total of 18,210 ft. were jet flushed, 6,100' televised, 985 ft. were spy tv'ed, 625' were hand rodded, the hydraulic jet root cutter was used to relieve 1,475', Root treated 186' for laterals and dye tested 0' to check sewer connections and smoke tested 0' to identify various problems.

Commissioner Hubler questioned WPCA ongoing amounts for sewer budgeted projects. Discussion ensued.

**9. VOTING**

a.) Meeting Minutes of January 24, 2018.

Chairman Carroll called for a motion to approve the minutes of January 24, 2018. Commissioner Castignoli made a motion to approve the minutes seconded by Commission Collier. Commissioner Carroll abstained. The motion carried unanimously.

b.) Meeting Minutes of February 28, 2018 – Public Hearing & Regular Meeting

Chairman Carroll called for a motion to approve the minutes of February 28, 2018, the regular meeting and the public hearing. Commissioner Castignoli made a motion to approve both minutes seconded by Commissioner Hubler. Commissioner Cooke abstained. The motion carried unanimously.

d.) Approval of Payments

Chairman Carroll called for a motion to approve the payments in the amount of \$234,065.00. Commissioner Castignoli made a motion to approve the payments in the amount of \$234,065.00 seconded by Commissioner Hubler. The motion carried unanimously.

**10. CHAIRMAN'S REPORT**

a.) Administrative Approvals

Chairman Carroll stated there were 14 Sewer Commission Administrative Approvals for the period February 28, 2018 through March 28, 2018.

Chairman Carroll called for a motion to adjourn the meeting at 6:30 pm.

Commissioner Collier made a motion to adjourn at 6:30 pm seconded by Commissioner Cooke. The motion carried unanimously.

Respectfully submitted,

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Beverly A. Hayes, BS,  
Recording Secretary

