

CITY OF MILFORD  
SEWER COMMISSION REGULAR MEETING  
January 24, 2018

The Sewer Commission of the City of Milford held a regular meeting on Wednesday, January 24, 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:

*Vice Chairman Lee Cooke*  
*Commissioner Vito Castignoli*  
*Commissioner Bradford Hubler*

Commissioners not in attendance:

*Chairman Robert Carroll*  
*Commissioner Edmund Collier*

Others in attendance:

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

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

Vice Chairman Cooke 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. **CITIZENS COMMENTS-** *None*
2. **APPLICATIONS ( PETITIONS):** *None*
3. **TABLED ITEMS-**

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

*Commissioner Hubler made a motion to remove the item from the table with Commissioner Castignoli seconding the motion. The motion carried unanimously.*

Khaled Ghura of Village Bistro presented his water bills so far, but has only been open about 7 months. He explained that in summer he is much busier and waters the landscaping so it would be higher in those months. R. Macaluso looked them over and they reflect 1105.38 GPD and 897.60 GPD. Commissioners Castignoli and Cooke asked Mr. Ghura why the water use is so high. He responded that he has an air cooled ice maker and all the equipment he uses was already there. He did not

update with anything new. R. Macaluso suggested the commission request another two quarters of water bills to get more accurate figure of flow for year.

Commission Castignoli made a motion to table the application to allow the applicant to provide the commission with two more quarters of water bills so we can get more accurate water usage. Commissioner Hubler seconded the motion. Commissioner Cooke suggested that the applicant check the plumbing for inefficiency as well as equipment. The motion carried unanimously.

#### **4. WESTCOTT & MAPES, INC.**

##### **Rock Street and Welch's Point Road Pump Stations**

Mr. Macaluso reported that work on louver installation had been performed at the Rock Street Pump Station and electrical conduit had been installed to the new utility poles at both stations. He explained that minor work would continue while awaiting the switchgear and other major electrical components needed for the bypass at both stations. These are due in mid-March. 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 #16 has been reviewed and certified by W&M in the amount of \$83,207.41.

##### **Edgefield Avenue Pipe Lining**

Mr. Macaluso reported no change since the last report.

##### **Beaver Brook WWTP Aeration Line Replacement**

Mr. Macaluso reported that materials are being procured based on the revised plans by the Contractor, B&W Paving & Landscaping, LLC. Review of submittals for these new materials is ongoing by W&M. Work on the project is scheduled to resume the week of March 19<sup>th</sup>, when the required materials are expected to be received.

##### **Edgefield Avenue Sanitary Sewer Replacement**

Mr. Macaluso reported no change since the last report.

#### **5. CONSULTING ENGINEER'S REPORT-**

Mr. Macaluso presented updated plans for the sanitary sewer connections on 150 Boston Post Road. The plans reflect two (2) on-site pump stations that will serve the apartments and hotel in lieu of connecting into the Gloria Commons sanitary sewer easement. He explained there is no change in the sewer allocation approved on January 25, 2017.

*Discussion ensued with no concerns raised due to the sewer allocation approval not changing.*

6. **COMMITTEE REPORTS** - None

7. **WASTEWATER REPORT**– Ed Kozlowski

Ed Kozlowski explained the Bill Norton is no longer with the City so he will be filling in till they hire someone for the position.

**Plants**

Both Wastewater Plants performed well in the month of December, producing a good effluent. We treated 151.7 million gallons at the Housatonic Plant and 39.3 million gallons at the Beaver Brook Plant. A total of 191 million gallons treated.

At the Housatonic Plant normal monthly maintenance was performed. Generator was run at West Avenue pump station and the Housatonic plant. Replaced shaft bearings for supply air fan. Repaired polymer feed lines. Replaced RAS pump # 3 motor. Replaced springs for alignment sensors for the presses. Replaced bearings for grit classifier. Replaced piston pump housing.

Average effluent nitrogen was 290 pounds per day. The State limit is 307 pounds.

At the Beaver Brook Plant normal monthly maintenance was performed. Serviced belt filter press. Serviced step screen. Changed oil for main pump housings. The plant did the monthly emergency generator test run. Average effluent nitrogen was 67 pounds per day. The State limit is 94 pounds.

**Collection System**

**Pump Stations**

Scheduled maintenance was performed at the following pump stations: West Mayflower Place.

**Other Duties Performed**

1. A new battery and charger was installed at Old Gate lane.
2. Made repairs to lighting at the Gulf Pond Pump Station.
3. Replaced batteries for the generator at Rogers Avenue.
4. Engine block heater was replaced at Matthews Street.
5. All grounds were cleaned and maintained.
6. All emergency power generators were load tested successfully.

There were 3 alarms at pump stations, 2 for loss of control power and 1 for power outage.

**Sewer Maintenance**

Sewer Maintenance answered 4 complaints.

Sewer Maintenance crews performed scheduled maintenance at 5 trouble sites cites. T-12, T-27, T-39, T-44, and T-50.

There were 3 sewer excavations in December at the following locations: 99 Bird Lane, 94 Camden Street and 299 High Street.

Other duties performed were:

1. Normal Friday T-sites were cleared.
2. Cleared main line blockages on orange Avenue and Seaside Avenue.
3. TV'd Costco lines for acceptance. Also Shadyside Lane and Seaside Avenue.
4. Root cutting on Rivercliff Drive and Botsford Avenue.
5. Replaced vent on Robert Treat Parkway.
6. Replaced broken manhole frame on Bolt Lane.

A total of 18,610 ft. were jet flushed, 5,925' televised, 1,850 ft. were spy tv'ed. 675' were hand rodded, the hydraulic jet root cutter was used to relieve 1,330', Root treated 270' for laterals and dye tested 0' to check sewer connections and smoke tested 0' to identify various problems.

## **8. VOTING**

- a.) Meeting Minutes of Meeting held on December 20, 2017

Vice Chairman Cooke called for a motion to approve the minutes of December 20, 2017. Commissioner Hubler made a motion to approve with Commissioner Castignoli seconding the motion. The motion carried unanimously.

- c.) Approval of Payments

Vice Chairman Cooke called for a motion to approve the payments in the amount of \$94,122.41 Commissioner Castignoli made a motion to approve the payments in the amount of \$94,122.41 seconded by Commissioner Hubler. The motion carried unanimously.

## **9. CHAIRMAN'S REPORT**

- a.) Administrative Approvals

Vice Chairman Cooke stated there were 16 Sewer Commission Administrative Approvals for the period through January 23, 2018.

Vice Chairman Cooke called for a motion to adjourn the meeting at pm.

Commissioner Hubler made a motion to adjourn at 6:15 pm seconded by Commissioner Castignoli. The motion carried unanimously.

Respectfully submitted,

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Beverly A. Hayes, BS,  
Recording Secretary