

CITY OF MILFORD
SEWER COMMISSION REGULAR MEETING
February 28, 2018

The Sewer Commission of the City of Milford held a regular meeting on Wednesday, February 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
Commissioner Edmund Collier
Commissioner Vito Castignoli
Commissioner Bradford Hubler

Commissioners not in attendance:

Vice Chairman Lee Cooke

Others in attendance:

Ed Kozlowski, Wastewater
Mark Davis, Westcott & Mapes
Beverly Hayes, Recording Secretary
Jay Tranquili, Board of Alderman Liaison

Chairman Carroll called the meeting to order at 6:05 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** – *Bypass till full Commission is present*

2. **CITIZENS COMMENTS**- *None*

3. **APPLICATIONS (PETITIONS):**

a.) 77 & 87 Opal Street – Proposed warehouse addition

Mark Davis, Westcott & Mapes stated this is a warehouse addition which contains no sanitary facilities. The existing flow is well below the allowed flow and should remain the same. He added that this would normally be administratively approved, however, Westcott & Mapes is the consultant to the Sewer Commission and to avoid a conflict they are presenting to the Commission.

Chairman Carroll called for a motion. Commissioner Collier made a motion to approve with Commissioner Hubler seconding the motion. The motion carried unanimously.

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. Davis reported that work to clean and inspect the wetwells had been performed at both the Rock Street and Welch's Point Pump Stations. He further reported that the new standby generator for the Welch's Point Station was being delivered this week. He explained the switchgear and other major electrical components for both stations were expected to arrive in the next few weeks allowing bypass of the station sand completion of the upgrade work. Mr. Davis 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 #17 has been reviewed and certified by W&M in the amount of \$189,335.00.

Based on a request from Wastewater Division to repair and replace stairwell treads in the wetwell at the Rock Street Pump Station, Kovacs Construction Corp. is requesting a change order to replace missing and loose stair nosings on the wetwell stairs. The amount of this change order is \$6262.65.

After review by W&M, Mr. Davis respectfully requested approval of the preceding additional work that was not included in the Contract Documents prepared by AECOM.

Chairman Carroll called for a motion. Commissioner Castignoli made a motion to approve the change order in the amount of \$6,262.65. Commissioner Collier seconded the motion. Discussion ensued regarding if this was included in the original design. The motion carried unanimously.

B. **Edgefield Avenue Pipe Lining**

Mr. Davis reported no change since the last report.

C. **Beaver Brook WWTP Aeration Line Replacement**

Mr. Davis reported review of submittals by W&M for new materials required by the revised plans is ongoing. He further reported that the Contractor; B&W Paving & Landscaping, LLC; is scheduled to resume work on the aeration line replacement the week of March 19th.

D. **Edgefield Avenue Sanitary Sewer Replacement**

Mr. Davis reported no change since the last report.

E. Viscount Drive Sanitary Sewer Force Main Replacement

Mr. Davis reported that Design-Build project has been approved by the Board of Aldermen and the Board of Finance, and that Agreement has been approved as to form by the City Attorney. Mr. Davis respectfully requested approval of the project from the Commission.

Chairman Carroll called for a motion. Commissioner Hubler made a motion approve the project with Commissioner Collier seconding the motion. The motion carried unanimously.

6. CONSULTING ENGINEER'S REPORT-

Mr. Davis reported that fourteen Contractors submitted their qualifications to perform construction for the 2018 Sanitary Sewer Projects. W&M has reviewed their qualifications and a summary list was distributed to the Commission. Mr. Davis respectfully requested approval of the Contractors submitting qualifications.

Chairman Carroll called for a motion to approve the 2018 Sanitary Sewer Pre-Qualified Contractors. Commissioner Castignoli made a motion to approve the list of contractors with Commissioner Hubler seconding the motion. Discussion ensued. The motion carried unanimously.

7. COMMITTEE REPORTS - None

8. WASTEWATER REPORT– Ed Kozlowski

Plants

Both Wastewater Plants performed well in the month of January, producing a good effluent. We treated 155.6 million gallons at the Housatonic Plant and 42.9 million gallons at the Beaver Brook Plant. A total of 198.5 million gallons treated.

At the Housatonic Plant normal monthly maintenance was performed. Generator was run at West Avenue pump station and the Housatonic plant. Repairs were made to the boiler at West Avenue. Step screen was serviced. Replaced valve for Sodium Hydroxide. Replaced broken drive belts for #2 Blower. Installed rebuilt #1 pump for West Avenue.

Average effluent nitrogen was 337 pounds per day. The State limit is 307 pounds.

At the Beaver Brook Plant normal monthly maintenance was performed. The Ultraviolet Disinfection system was serviced. Repairs were made to the basket strainer. Digester boiler was serviced. Drive belts were replaced for the waste activated sludge blowers. The plant did the monthly emergency generator test run. Average effluent nitrogen was 86 pounds per day. The State limit is 94 pounds.

Collection System

Pump Stations

Scheduled maintenance was performed at the following pump stations: Matthew Street, Boston Post Road, Rock Street and Anderson Avenue.

Other Duties Performed

1. The #2 pump Drive shaft was repaired at Boston Post Road.
2. Generators were serviced at Buckingham Avenue and Pumpkin Delight.
3. Pump float switches were serviced at several pump stations.
4. 5 wet wells were cleaned.
5. All grounds were cleaned and maintained.
6. All emergency power generators were load tested successfully.

There was 1 alarm at pump stations for loss of control power.

Sewer Maintenance

Sewer Maintenance answered 6 complaints.

Sewer Maintenance crews performed scheduled maintenance at 8 trouble sites cites. T-2, T-3, T-4, T-5, and T-49.

There were 4 sewer excavations in January at the following locations: 82 Chatham Avenue, 13 Greer Circle, 24 Seaview Avenue and 7 Robert Street.

Other duties performed were:

1. Root cut Seaside Avenue.
2. Repairs for vent for the Cricklewood Road pump station.
3. Work at Milford Lisman Landing pump station.
4. Dye test Loomis Street.
5. Repairs made to the manhole on Armory Lane.
6. Repairs made to manhole frame on Milford Point Road.
7. Assist with snow removal at various Wastewater facilities.

A total of 10,650 ft. were jet flushed, 4,810' televised, 1,975 ft. were spy tv'ed. 180' were hand rodde, the hydraulic jet root cutter was used to relieve 1,630', Root treated 470' for laterals and dye tested 425' to check sewer connections and smoke tested 0' to identify various problems.

9. VOTING

- a.) Meeting Minutes of Meeting held on January 24, 2018.

Chairman Carroll stated the vote will have to wait for Commissioner Cooke next month to vote.

- c.) Approval of Payments

Chairman Carroll called for a motion to approve the payments in the amount of \$204,037.50. Commissioner Hubler made a motion to approve the payments in the amount of \$204,037.50 seconded by Commissioner Collier. The motion carried unanimously.

10. CHAIRMAN'S REPORT

a.) Administrative Approvals

Chairman Carroll stated there were 16 Sewer Commission Administrative Approvals for the period through February 28, 2018.

Chairman Carroll called for a motion to adjourn the meeting at 6:18 pm.

Commissioner Collier made a motion to adjourn at 6:18 pm seconded by Commissioner Castignoli. The motion carried unanimously.

Respectfully submitted,

Beverly A. Hayes, BS,
Recording Secretary