

CITY OF MILFORD
SEWER COMMISSION REGULAR MEETING
May 23, 2018

The Sewer Commission of the City of Milford held a regular meeting on Wednesday, May 23, 2018 in Conference Room C of the Parsons Government Center, 70 West River Street, Milford, CT.

The following Commissioners were in attendance:

Chairman Robert Carroll
Vice Chairman Lee Cooke
Commissioner Edmund Collier
Commissioner Vito Castignoli

Commissioners and others not in attendance:

Commissioner Bradford Hubler
Ed Kozlowski, Wastewater
Jay Tranquilli, Board of Alderman Liaison

Others in attendance:

Ray Macaluso, Westcott & Mapes
Beverly Hayes, Recording Secretary

Chairman Robert Carroll called the regular 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. **CITIZENS COMMENTS-** *None*

2. **APPLICATIONS (PETITIONS):** *None*

3 **TABLED ITEMS-**

a.) 141 Merwin Avenue – Restaurant where proposed flow exceeds allowable flow. – *Will be taken up in July meeting-waiting for more water records*

4. **CAPITAL IMPROVEMENT PROJECT BUDGET**

R. Macaluso went over the Capital Improvement Budget highlighting the three priorities for the 2018-2019 fiscal year. He explained the proposed capital improvements memo in their packet tonight has been revised to include a repair/replacement budget for various sanitary sewer force main failures, for which he referred to a photo taken at a recent failure on the Boston Post Road/West River Street last Friday.

- Housatonic Waste Water Digester Piping Repairs -\$490,000.
- Gulf Pond Sanitary Pump Station Repairs - \$ 545,000.
- Repair/Replace Sanitary Sewer Force Main Failures at Various Location - \$760,000.

R. Macaluso respectfully requested approval by the Sewer Commission.

Chairman Carroll called for a motion to approve the three projects for the Capital Improvement Budget. Commissioner Collier made a motion to approve with Commissioner Cooke seconding the motion. Discussion ensued. The motion carried unanimously.

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

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

Mr. Macaluso reported that upgrade work at the Rock Street Pump Station is nearing completion with the station expected to be off bypass and back online by the end of May. He explained that focus will be moving to the Welch's Point Station with the bypass of that station and further demolition starting in June. 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 #20 has been reviewed and certified by W&M in the amount of \$480,559.73.

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; has installed most of the new aeration line and put it into service. Approximately, 5-feet of temporary pipe remains in place awaiting receipt of a fabricated reducer section. He explained that electrical/communication line repair work is expected to start this week, as well as restoration of the construction area. Mr. Macaluso also reported that Payment Application #3 has been reviewed and certified by W&M in the amount of \$80,922.81.

Based on a request from Wastewater Division to correct a deficiency in the Aeration Basin Control Panel related to the electrical load from the cabinet heater, B&W Paving & Landscaping, LLC is requesting a change order to upgrade the internal fuse block capacity from 10 to 15 amps. The amount of this change order is \$920.00.

Chairman Carroll called for a motion for the change order in the amount of \$920. Commissioner Cooke made a motion to approve the change order with

Commissioner Castignoli seconding the motion. The motion carried unanimously.

After review by W&M, Mr. Macaluso respectfully requested approval of the preceding additional work.

A letter was received from B&W Paving & Landscaping, LLC requesting a time extension to June 8, 2018 with no additional cost to the City. Additional time has been requested based upon the need to receive fabricated stainless-steel fittings to complete the work. W&M has reviewed the letter and recommends approval of the requested time extension.

Chairman Carroll called for a motion for the extension of time request to June 8, 2018. Commissioner Castignoli made a motion to approve the extension of time with Commissioner Collier seconding the motion. The motion carried unanimously.

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 ongoing. Bidding of this project is planned for July and award in September, after the summer season.

6. CONSULTING ENGINEER'S REPORT- Ray Macaluso

Mr. Macaluso presented a request by the Gloria Commons Condominium Association to change the approved design of their sanitary sewer system to eliminate one sanitary manhole and extinguish a sewer easement in favor of the neighboring property on Junior Street. During smoke testing of the condominium's sanitary sewer system on April 27, 2018 it was found that the subject manhole had not been constructed. This manhole was intended to serve the neighboring property by way of the described easement. The neighboring property owner, Metro Star Properties, LLC, is providing sanitary service to their property from a different location. They have agreed to the easement being extinguished and the manhole not being built. Mr. Macaluso respectfully requested approval.

Chairman Carroll called for motion to allow the easement being extinguished and the manhole not being built. Commissioner Castignoli made a motion to approve with Commissioner Cooke seconding the motion. The motion carried unanimously.

7. COMMITTEE REPORTS - None

8. WASTEWATER REPORT– Ed Kozlowski

Plants

Both Wastewater Plants performed well in the month of April, producing a good effluent. We treated 234.0 million gallons at Housatonic and 66.2 million gallons at Beaver Brook for a total of 300.2 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. Serviced primary sludge pump # 2. Repaired vibration sensor for reaeration blower. Serviced step screen. Made repairs to front gate. Average effluent nitrogen was 378 pounds per day. The State limit is 307 pounds.

At the Beaver Brook Plant normal monthly maintenance was performed. Repaired scum skimmer on final tanks. Made repairs to odor control system. Rebuilt thickened waste activated sludge pump. The plant did the monthly emergency generator test run. Average effluent nitrogen was 116 pounds per day. The State limit is 94 pounds.

Collection System

Pump Stations

Scheduled maintenance was performed at the following pump stations: Holly Street, West Mayflower, Old Field Lane and New Haven Avenue.

Other Duties Performed

1. The generator at Adams Avenue was serviced.
2. A new sump pump was installed at Matthew Street.
3. All motors, drive shafts and pumps were serviced at Rogers Avenue.
4. All grounds were cleaned and maintained.
5. All emergency power generators were load tested successfully.

There were 1 alarm at pump stations for high water.

Sewer Maintenance

Sewer Maintenance answered 3 complaints.

Sewer Maintenance crews performed scheduled maintenance at 9 trouble sites cites.

T-11, T-13, T-22, T-42, T-43, T-45, T-46, T-48 and T-49.

There were 3 sewer excavations in April at the following locations: 32 Platt Street, 30 Chester Street and 39 Clark Hill Road.

Other duties performed were:

1. Smoke test Gloria commons.
2. Repaired manhole on Melba Street.
3. Cleared main line blockages on Mayflower Court and Gulf Street.
4. TV'd bathroom sewer lines at Eisenhower Park.

A total of 9,810 ft. were jet flushed, 5,025' televised, 1,675 ft. were spy tv'ed, 135' were hand rodded, the hydraulic jet root cutter was used to relieve 1,475', Root treated 18,000' for laterals and dye tested 0' to check sewer connections and smoke tested 1,210' to identify various problems.

9. VOTING

- a.) Meeting Minutes of April 25, 2018 – Public Hearing.

Chairman Carroll called for a motion to approve the public hearing minutes of April 25, 2018. Commissioner Castignoli made a motion to approve the minutes seconded by Commissioner Collier. The motion carried unanimously.

- b.) Meeting Minutes of April 25, 2018 – Regular Meeting.

Chairman Carroll called for a motion to approve the regular meeting minutes of April 25, 2018. Commissioner Castignoli made a motion to approve the minutes seconded by Commissioner Cooke. The motion carried unanimously.

- c.) Approval of Payments

Chairman Carroll called for a motion to approve the payments in the amount of \$575,157.54. Commissioner Cooke made a motion to approve the payments in the amount of \$575,157.54 seconded by Commissioner Collier. The motion carried unanimously.

10. CHAIRMAN'S REPORT

- a.) Administrative Approvals

Chairman Carroll stated there were 3 Administrative Approval from April 26 – May 23, 2018.

- b.) Change July Meeting date from July 25 to July 18th.

Chairman Carroll called for a motion to adjourn at 6:15 p.m. Commissioner Collier made a motion to adjourn with Commissioner Castignoli seconding the motion. The motion carried unanimously.

Respectfully submitted,

Beverly A. Hayes, BS
Recording Secretary