

CITY OF MILFORD
SEWER COMMISSION REGULAR MEETING
November 18, 2020

The Sewer Commission of the City of Milford held a regular meeting on Wednesday, November 18, 2020, held at 6 PM. This meeting was held by videoconference thru Zoom.

The following Commissioners were in attendance:

Chairman Lee Cooke
Vice Chairman Edmund Collier
Commissioner Brian Bier
Commissioner Vito Castignoli
Commissioner Bradford Hubler

Others in attendance:

Lindsay King, Wastewater
Mark Davis, Westcott & Mapes
Beverly Hayes, Recording Secretary

Commissioners and others not in attendance: *None*

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

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. **SEWER ASSESSMENTS** - *None*
4. **WESTCOTT & MAPES, INC.** – Mark Davis
 - A. **Viscount Drive Sanitary Sewer Force Main Replacement**

No change since last report.
 - B. **Sailors Lane Pump Station Generator Replacement**

No change since last report.
 - C. **Housatonic Wastewater Digester Gas Piping Repairs**

The Contractor, Denali Water Solutions LLC has emptied approximately 600 tons of the estimated 1100 tons of sludge from the secondary digester. Sludge removal and cleaning is expected to continue for another three weeks. Gas piping and flare system inspection is being scheduled.

Payment Application No. 3 has been reviewed and certified by W&M in the amount of \$138,544.30.

D. Repair/Replace Sanitary Sewer Force Main Failures at Various Locations

No change since last report.

E. Gulf Pond Sanitary Pump Station Repairs

W&M has reviewed the low bid submission for the project, which was found to be complete, and confirmed that the bidder is on the 2020 Sanitary Sewer Pre-Qualified Contractors list. Notice of Award for the project has been issued to Kovacs Construction Corp. and they are obtaining the required bonds and certificate of insurance.

F. Lower Wepawaug “Stonebridge” Pond Sewer/Manhole Lining

The bid opening for the project took place on November 12th with Kovacs Construction Corp. being the apparent low bidder at \$112,726.00. W&M has reviewed the bid submission and found it to be complete. There is not enough funding in the account for the project, however, the Public Works and Finance Directors have determined that \$47,000 can be moved from the Repair/Replace Sanitary Sewer Force Main Failures at Various Locations account to provide adequate funding. Approval is requested to fund the account for the project and to award the contract to Kovacs Construction Corp.

Chairman Cooke called for a motion to transfer \$47,000 to this project as presented. Commissioner Hubler made a motion to with Commissioner Collier seconding the motion. The motion carried unanimously.

Chairman Cooke called for a motion to award the contract to Kovacs Construction Corp. Commissioner Collier made a motion to approve with Commissioner Hubler seconding the motion. Discussion ensued as to the bids. The motion carried unanimously.

W&M will be starting construction administration for the project, which includes submittal review, on-site construction representation as needed, and evaluation of payment applications. Approval is requested for W&M to provide these construction administration services for the not to exceed amount of \$10,000.00.

Chairman Cooke called for a motion to award Westcott & Mapes to provide the construction administration services for the project. Commissioner Collier made a motion to approve with Commissioner Castignoli seconding the motion. The motion carried unanimously.

5. CONSULTING ENGINEER’S REPORT –Mark Davis

No report.

6. WASTEWATER REPORT – Lindsay King

Wastewater Treatment Plants

Both Wastewater Plants performed well in the month of October, producing a high quality effluent. 174 million gallons was treated at the Housatonic Plant and 41 million gallons at the Beaver Brook Plant for a total of 215 million gallons. The Housatonic plants monthly average effluent nitrogen was 168 lbs/day (annual average is 225 lbs/day and is under

the 307 lb/day permit limit). The Beaverbrook Plants monthly average effluent nitrogen was 58 lbs/day (annual average is 68 lbs/day and is under the permit limit of 94 lbs/day). At the Housatonic Plant normal monthly maintenance was performed:

1. Installed a grit pump in plant Headworks
2. Installed heaters in anaerobic digesters for temporary heat while the tanks are drained for cleaning
3. Flushed sludge and gas recirculation pipes in primary anaerobic digester after tank was emptied by Denali Water

At the Beaverbrook Plant normal monthly maintenance was performed:

1. Performed regular maintenance on Ultra Violet Disinfection System
2. Maintained and cleaned polymer feed system
3. Checked oil and maintained aeration blowers

Collection System

Pump Stations

Scheduled maintenance was performed at the following pump stations: White Oaks, Ford Street and Morningside Pump Stations

Other Duties Performed:

1. Generators exercised on full load at Mayflower, Milford Pt, Sailors Lane, Pumpkin Delight, Welch's Point, Gulf Pond, Old Field, Buckingham and Morningside.
2. Replaced bad water pump, thermostat, hoses and belt at Buckingham
3. Replaced block heater at Old Field Lane
4. Greased driveshaft at Gulf Pond and Rodgers Ave.
5. Cleared pump clog at Watrous
6. Removed and rebuild pump at Milford Point Road

There were 7 alarms at the pump stations:

- 4 for Power Outage
- 2 for High Wet-well
- 0 for Control Power
- 1 for Station Trouble

Sewer Maintenance

Sewer Maintenance answered 6 complaints.

Sewer Maintenance crews performed scheduled maintenance at the following T-sites: T-6, T-11, T-17, T-26, T-29, T-42, T-48 & T-49

There were sewer excavations at the following locations:
NA

Other duties performed were:

1. Worked with Dukes Root Control to root treat 11,719' of problem lines
2. Worked with Public Works raising manholes on roads to be paved
3. Replaced frames and covers on Benneville Road, Benjamin Heights, Orange Avenue and Ford Street
4. Friday T-sites

A total of 13,710 ft. was jet flushed, 4,050 ft. televised, 1,875 ft. spy tv'ed, 495 ft. hand rodded, 1,635 ft hydraulically root cut, 0 ft smoke tested, 170 ft root treated and 830 ft dye tested.

Mr. King added that he is moving forward on the claims for the generators.

7. **COMMITTEE REPORTS**– None

8. **OLD BUSINESS** – None

9. **VOTING**

a.) Regular Meeting Minutes of September 23, 2020

Chairman Cooke called for a motion to approve the minutes of September 23, 2020. Commissioner Bier made a motion to approve with Commissioner Hubler seconding the motion. The motion carried unanimously with Commissioner Collier abstaining.

b.) Regular Meeting Minutes of October 28, 2020

Chairman Cooke called for a motion to approve the minutes of October 28, 2020. Commissioner Collier made a motion to approve with Commissioner Bier seconding the motion. The motion carried unanimously with Commissioners Hubler & Castignoli abstaining.

c.) Approval of Payments

Chairman Cooke called for a motion to approve the payments in the amount of \$158,094.30. Commissioner Castignoli made a motion to approve the payments in the amount of \$158,094.30 seconded by Commissioner Collier. The motion carried unanimously.

d.) 2021 Meeting Dates

Chairman Cooke called for motion to approve the 2021 Sewer Commission Meeting Dates. Commissioner Collier made a motion to approve the date with Commissioner Hubler seconding the motion, The motion carried unanimously.

10. **CHAIRMAN'S REPORT**

a.) Administrative Approvals

Chairman Cooke stated there were 10 Administrative Approvals through November 18, 2020.

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

Respectfully submitted,

Beverly A. Hayes, BS
Recording Secretary