

CITY OF MILFORD
SEWER COMMISSION REGULAR MEETING
October 24,2018

The Sewer Commission of the City of Milford held a regular meeting on Wednesday, October 24, 2018 in Conference Room C of the Parsons Government Center, 70 West River Street, Milford, CT.

The following Commissioners were in attendance:

Chairman Lee Cooke
Vice Chairman Edmund Collier
Commissioner Vito Castignoli
Commissioner Bradford Hubler
Commissioner, Vacant

Commissioners and others not in attendance:

Ed Kozlowski, Wastewater
Chris Saley, Public Works

Others in attendance:

Jay Tranquilli, Board of Alderman Liaison
Ray Macaluso, Westcott & Mapes
Mark Davis, Westcott & Mapes
Beverly Hayes, Recording Secretary

Chairman Lee Cooke called the regular 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

a.) 1201 Boston Post Road – Boscov's Department Store – request waiver of an exterior grease trap and approval of an AGRU

R. Macaluso explained that Mr. Donley, VP of Construction for Boscov's is here tonight. The store is located in the old JCPenney space at the mall. They have a candy counter and make homemade fudge. They require a grease trap and all the grease traps at the mall are on the Boston Post Road side. For this minimal grease he recommended the installation of an AGRU.

Chairman Cooke called for a motion to waive the exterior grease trap and approval of the AGRU. Commissioner Hubler made a motion to approve with Commissioner Castignoli seconding the motion.

R. Macaluso suggested they add to the motion that if there should be an expansion or if this use it should be brought before the Sewer Commission. Mr. Donley responded they have no plans other than this candy counter with fudge. R. Macaluso added that they should submit quarterly maintenance log for the AGRU as well.

Chairman Cooke called for an amendment to the motion to include those items. Commissioner Hubler amended his motion to approve with Commissioner Castignoli seconding the amended motion. The motion carried unanimously.

3. TABLED ITEMS–

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

Chairman Cooke called for a motion to remove the item from the table. Commissioner Collier made a motion to remove item from table with Commissioner Hubler seconding the motion. The motion carried unanimously.

R. Macaluso presented the floorplan from the applicant, explaining the seating is cut and pasted on the plan. They usually require a drawn plan. He explained the applicant also submitted a revised application with has 210 GPD allowed, their use is 874.50 based on water records and they are proposing 132 all seasons seats and 36 seasonal seats for a total 3,528 gpd proposed. Chairman Cooke added that the lot was larger including the back building and is not much smaller so the allowed gallonage has been reduced, but it has always been a restaurant.

Chairman Cooke called for a motion. Commissioner Hubler made a motion to approve the restaurant. Commissioner Collier seconded the motion and it carried unanimously.

4. WESTCOTT & MAPES, INC. – Mark Davis

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

Mr. Davis reported that bypass of the Welch's Point Pump Station is in operation, with installation of the new pumps, external fuel tank set-up, and electrical work ongoing. He noted that work at the station is expected to be finished by December. He further reported that the Rock Street station is in operation with only minor work remaining. Payment Application #25 has been reviewed and certified by W&M in the amount of \$491,287.47.

Based on a request from Wastewater Division to paint the exterior doors at both pump stations, Kovacs Construction Corp. is requesting a change order to prep and paint the four sets doors with the chosen color. The amount of this change order is \$2131.50.

Chairman Cooke called for a motion for a change order to prep and paint the four sets doors for \$2,131.50. Commissioner Hubler made to approve with Commissioner Collier seconding the motion. The motion carried unanimously.

Also, based on a request from Wastewater Division to provide a safety handrail for the exterior entrance steps to the Rock Street Pump Station, Kovacs Construction Corp. is requesting a change order to furnish and install a new rail onto the concrete stairs. The amount of this change order is \$1182.98.

Chairman Cooke called for a motion for a change order to furnish and install a new rail onto the concrete stairs for \$1,182.98. Commissioner Hubler made to approve with Commissioner Castignoli seconding the motion. The motion carried unanimously.

Based on unforeseen conditions encountered when providing power to the dehumidifiers at both pump stations, Kovacs Construction Corp. is requesting a change order to furnish and install new conduit and wiring from the power panel in the electrical room in the upper level of the drywell down to the lower level of the pump room. The amount of this change order is \$5638.37.

Chairman Cooke called for a motion for a change order to furnish and install new conduit and wiring from the power panel in the electrical room in the upper level of the drywell down to the lower level of the pump room for \$5,638.37. Commissioner Hubler made to approve with Commissioner Collier seconding the motion. The motion carried unanimously.

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. Mr. Macaluso added that they continue to keep track of the items that were missed by AECOM.

B. Edgefield Avenue Pipe Lining

Mr. Davis reported no change since the last report.

C. Beaver Brook WWTP Aeration Line Replacement

Mr. Davis reported that the Contractor; B&W Paving & Landscaping, LLC, has completed required turf establishment and that work to repair the damaged raw sewage sampler is ongoing. The Contractor is awaiting materials to correct the aluminum grate installation.

D. Viscount Drive Sanitary Sewer Force Main Replacement

Mr. Davis reported that the survey and design work are ongoing. Mr. Macaluso added that there is more going on there than the force main replacement, which includes moving the island, adding parking and kiosk the hope is to get the bid out this winter as the Mayor wants this done by Memorial Day.

E. Sailors Lane Pump Station Generator Replacement

Mr. Davis reported that plans and specifications are being finalized for bidding in November.

Mr. Macaluso added that Ms. Dravis of Community Development informs me that she may be able to help with grants to help with the other pump stations.

5. **CONSULTING ENGINEER'S REPORT**- Mark Davis

Mr. Davis reported that the Gloria Commons Condominium Association completed corrective work to remove a source of inflow into the City's sanitary sewer system. The roof leader drains of one of the Condominium buildings were improperly connected to the sanitary service laterals. The drains were disconnected and piped to the stormwater system.

Mr. Davis also reported that Kovacs Construction Corp. had performed work at the Beaver Brook WWTF to chemically grout leaks on the exterior wall of the effluent channel which runs between the secondary settling tanks and UV disinfection.

6. **COMMITTEE REPORTS** - None

7. **WASTEWATER REPORT**– Ed Kozlowski

Chairman Cooke explained that while Ed is not here tonight, he wanted to share a Compliance Inspection Report, for the Housatonic Treatment Plant, from State DEEP. He explained that there was improper analysis or lab error and more importantly a management practice violation – failure to repair the digester torch and gas mixing system. R. Macaluso is not sure of the ramifications, but will get additional information from the Plant staff and report back to the Commission next month.

Plants

Both Wastewater Plants performed well in the month of September, producing a good effluent. We treated 182.5 million gallons at Housatonic and 51.3 million gallons at Beaver Brook for a total of 233.8 million gallons.

At the Housatonic Plant normal monthly maintenance was performed. Generator was run at West Avenue pump station and the Housatonic plant. Replaced lights at West Ave. Installed new exhaust fan in main building. Work was done on septage pump #2. Replaced plug valve and 90 degree elbow for the grit removal system. Replaced anoxic zone mixer.

Average effluent nitrogen was 147 pounds per day. The State limit is 307 pounds.

At the Beaver Brook Plant normal monthly maintenance was performed. Serviced the step screen. Made repairs to the odor control system chemical lines. The plant did the monthly emergency generator test run. Average effluent nitrogen was 76 pounds per day. The State limit is 94 pounds.

Collection System

Pump Stations

Scheduled maintenance was performed at the following pump stations: Flaxmill Road, Grove Street, Wanda Road and Cricklewood Road.

Other Duties Performed

1. The #2 drive motor for Gulf Pond was sent out for repairs.
2. The exhaust fan for the Ford Street pump station was repaired.
3. A rebuilt pump was installed at Old Gate lane.
4. A new #1 hour meter was installed at Ryders Woods.
5. New transfer switch was installed at Anderson Avenue.
6. 4 pump clogs were cleared.
7. All grounds were cleaned and maintained.
8. All emergency power generators were load tested successfully.

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

Sewer Maintenance

Sewer Maintenance answered 3 complaints.

Sewer Maintenance crews performed scheduled maintenance at 7 trouble sites cites: T-8, T-13, T-27, T-28, T-30, T-36, and T-41.

There were 2 sewer excavations in September at the following locations: 51 Cornflower Drive and 76 Peck Street.

Other duties performed were:

1. Worked with paving crews to insure proper manhole elevations.
2. TV'd, #65 Plains road new sewer lines for City acceptance.
3. Cleared main line blockages on Stevens Street and Ardmore Road.
4. Took care of the Friday T-sites.

A total of 8,750 ft. were jet flushed, 3,025' televised, 1,210 ft. were spy tv'ed, 560' were hand rodded, the hydraulic jet root cutter was used to relieve 395', Root treated 655' for laterals and dye tested 1,110' to check sewer connections and smoke tested 0' to identify various problems.

8. VOTING

a.) Meeting Minutes off September 26, 2018

Commissioner Castignoli made a motion to approve the minutes of September 26, 2018 seconded by Commissioner Collier. Commissioner Hubler abstained from voting. The motion carried unanimously.

b.) Approval of Payments

Chairman Cooke called for a motion to approve the payments in the amount of \$516,712.47. Commissioner Collier made a motion to approve the payments in the amount of \$516,712.47 seconded by Commissioner Castignoli. The motion carried unanimously.

c.) Approval of 2019 Meeting Dates

Chairman Cooke called for a motion to approve the Meeting Dates for 2019. Commissioner Collier made a motion to approve the Meeting Dates for 2019 seconded by Commissioner Castignoli. The motion carried unanimously.

9. CHAIRMAN'S REPORT

a.) Administrative Approvals

Chairman Cooke stated there were 14 Administrative Approvals through October 24, 2018.

Chairman Cooke called for a motion to adjourn at 6:33 p.m. Commissioner Collier made a motion to adjourn with Commissioner Hubler seconding the motion. The motion carried unanimously.

Respectfully submitted,

Beverly A. Hayes, BS
Recording Secretary