

CITY OF MILFORD
SEWER COMMISSION REGULAR MEETING
November 28, 2018

The Sewer Commission of the City of Milford held a regular meeting on Wednesday, November 28, 2018 in Conference Room Cof 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:

Others in attendance:

Ed Kozlowski, Wastewater
Lindsay King, Wastewater

Jay Tranquilli, Board of Alderman Liaison
Mark Davis, Westcott & Mapes
Ray Macaluso, 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):

- a.) 3-5-7 Cherry Street – Proposing 4 one bedroom apartments & 4 efficiency apartments where calculated flow exceeds allowable flow.

Attorney Kevin Curseaden explained that he is presenting this application on behalf of the applicant, Walter Russo and the Engineer Robert Hiza. He explained that he submitted a letter and water records explaining that they were administratively approved for 7 units which was the 480 GPD allowed. They are here tonight to seek approval for the additional unit. He explained that on the 2nd floor there are 4 apartments and there were 2 dentists office in the 1st floor. The water use at that time was 625 GPD. The dental office has been gone for one year and they produced water bills depicting water use for the existing four units at 196 GPD, so adding another 4 units would total 392 GPD well under the 480 GPD allowed and much lower than the 625 GPD with the dental offices.

Chairman Cooke called for a motion. Commissioner Collier made a motion to approve the 8 units with Commissioner Castignoli seconding the motion. Mr. Davis suggested that we add the requirement for quarterly water records submission to show compliance. Commissioner Collier amended his motion to include the quarterly water records with Commissioner Castignoli seconding the amended motion. The motion carried unanimously.

3. TABLED ITEMS—None

4. WESTCOTT & MAPES, INC. – Mark Davis

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

Mr. Davis reported that work on the Welch's Point Pump Station is being completed. Repair of the force main through the station wall has been finished and the new pumps are now on-line. The station bypass pumps will remain on standby for the remainder of the week while the new system is being monitored. He further reported that the Rock Street station is in operation with only a few correction items remaining. Payment Application #26 has been reviewed and certified by W&M in the amount of \$114,104.50.

Mr. Davis added that additional funding is required to compensate Kovacs Construction Corp. for the additional work done to repair the force main at the Welch's Point Road Pump Station site, approximately \$ 150,000, recommended by C. Saley and Chairman Cooke.

Chairman Cooke called for a motion to transfer \$150,000 from the Edgefield Avenue Sanitary Sewer Reconstruction account to the Welch's Point Road account. Commissioner Collier made a motion to approve with Commissioner Castignoli seconding the motion. The motion carried unanimously.

B. Edgefield Avenue Pipe Lining

Mr. Davis reported that the warranty period for the project ended on November 15, 2018 and that final completion documents are being processed.

C. Beaver Brook WWTP Aeration Line Replacement

Mr. Davis reported that the Contractor; B&W Paving & Landscaping, LLC, is installing the aluminum grates at the aeration basin junction box this week. He also reported that the control unit for the damaged raw sewage sampler is being sent to the manufacturer for repair.

D. Viscount Drive Sanitary Sewer Force Main Replacement

Mr. Davis reported that the design of the project is ongoing. Mr. Davis explained that work on the East Broadway portion of this project needs to be done by Memorial

Day. He would like to request commission approval for a waiver that we not wait for the 2019 list of Pre-Qualified Contractors and use the 2018 existing list of Pre-Qualified Contractors.

Chairman Cooke called for a motion to allow use of the 2018 Pre-Qualified Contractors for this project. Commissioner Hubler made a motion to approve with Commissioner Collier seconding the motion. The motion carried unanimously.

E. Sailors Lane Pump Station Generator Replacement

Mr. Davis reported that the mandatory pre-bid conference was held on November 15th with three Contractors attending and eligible to Bid on the project. The Bid opening took place at 3:00 pm today with Kovacs Construction Corp. being the apparent low Bidder at \$238,700.

Mr. Davis explained that the funding for this project is through the Community Development Block Grant program and has been informed that there is not enough funding through the grant and additional funding will be needed. He requested approval for awarding the contract to Kovacs Construction Corp. contingent on W&M's review of the Bid and confirming financing for the work.

Discussion ensued. Mr. Davis explained that Westcott & Mapes has prepared the design for this project and has thoroughly consulted with Wastewater Division staff. Only unforeseen conditions such as soil contaminated from the fuel oil tank might result in an increase to the cost.

Chairman Cooke called for a motion to award Kovacs the contract, contingent upon Bid review and additional funding for the cost of the project. Commissioner Hubler made a motion to approve with Mr. Collier seconding the motion. The motion carried unanimously.

5. CONSULTING ENGINEER'S REPORT- Mark Davis

Mr. Davis reported that W&M had distributed a memorandum regarding the inoperable digester equipment at the Housatonic WWTF. He noted that the condition of this equipment was known to the City and had been given top priority back in May for sewer projects to be considered in 2019. It has also been recommended to the Mayor for funding with the 2019 Capital Improvements.

Discussion ensued as to how long it has been inoperable and repairs that had been done in the past.

6. COMMITTEE REPORTS - None

7. WASTEWATER REPORT– Ed Kozlowski

Mr. Kozlowski introduced the new Superintendent, Lindsay King, who brings with him 23 years of experience in the field. He added that he will stay on to work at Beaverbrook so that they are in compliance at both plants. He also stated that there

are three current employees who will be taking the test to obtain a Class 4 Operator License required and hopefully one of them will apply for the Superintendent position open at Beaverbrook.

Plants

Both Wastewater Plants performed well in the month of October, producing a good effluent. We treated 235.3 million gallons at Housatonic and 67.2 million gallons at Beaver Brook for a total of 302.5 million gallons.

At the Housatonic Plant normal monthly maintenance was performed. Generator was run at West Avenue pump station and the Housatonic plant. Serviced odor control system. Serviced RAS pumps. Serviced rooftop air handling units. Replaced power supply for the PLC at West Avenue. Installed new recirc pump for heating system. Replaced bad bearing on press. Work was done on septage pump #2. Replaced plug valve on grit removal system.

Average effluent nitrogen was 195 pounds per day. The State limit is 307 pounds.

At the Beaver Brook Plant normal monthly maintenance was performed. Serviced the UV disinfectant system. Serviced odor control system. Serviced digester sludge heat system. The plant did the monthly emergency generator test run. Average effluent nitrogen was 102 pounds per day. The State limit is 94 pounds.

Collection System

Pump Stations

Scheduled maintenance was performed at the following pump stations: Ford Street, Buckingham Avenue, White Oaks and Morningside.

Other Duties Performed

The #1 sidestream pump at Gulf pond was sent out for repairs.

The compressor belts were replaced at New Haven Avenue.

3 pump clogs were cleared.

All grounds were cleaned and maintained.

All emergency power generators were load tested successfully.

There were 3 alarms at pump stations, for high water.

Sewer Maintenance

Sewer Maintenance answered 6 complaints.

Sewer Maintenance crews performed scheduled maintenance at 12 trouble sites cites: T-6, T-11, T-17, T-26, T-29 T-31, T-32, T-38, T-42, T-46, T-48 and T-49.

There were 2 sewer excavations in October at the following locations: 151 Mayflower Place and 74 Camden Street.

Other duties performed were:

Worked with paving crews to insure proper manhole elevations.
Raised manholes on Bailey Lane and New Haven Avenue.
Took care of the Friday T-sites.
Serviced sewer jet.

A total of 12,610 ft. were jet flushed, 4,890' televised, 2,425 ft. were spy tv'ed, 920' were hand rodded, the hydraulic jet root cutter was used to relieve 1,075', Root treated 650' for laterals and dye tested 0' to check sewer connections and smoke tested 0' to identify various problems.

8. VOTING

a.) Meeting Minutes of October 24, 2018

Commissioner Collier made a motion to approve the minutes of October 24, 2018 seconded by Commissioner Castignoli. The motion carried unanimously.

b.) Approval of Payments

Chairman Cooke called for a motion to approve the payments in the amount of \$146,449.50. Commissioner Hubler made a motion to approve the payments in the amount of \$146,449.50 seconded by Commissioner Castignoli. The motion carried unanimously.

9. CHAIRMAN'S REPORT

a.) Administrative Approvals

Chairman Cooke stated there were 14 Administrative Approvals through November 28, 2018.

Chairman Cooke called for a motion to adjourn at 6:24p.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