

CITY OF MILFORD
SEWER COMMISSION REGULAR
November 30, 2016

The Sewer Commission of the City of Milford held a regular meeting on Wednesday, November 30, 2016 in Conference Room A of the Parsons Government Center, 70 West River Street, Milford, CT. Vice Chairman Lee Cooke opened the regular meeting at 6:04 p.m.

The following Commissioners were in attendance:

Vice Chairman Lee Cooke
Commissioner Edmund Collier
Commissioner Vito Castignoli

Commissioners not in attendance:

Chairman Robert Carroll
Commissioner Bradford Hubler

Others in attendance:

Ray Macaluso, Westcott & Mapes
Ed Kozlowski, Superintendent Wastewater
Craig George, Supervisor, Wastewater
Beverly Hayes, Recording Secretary

Vice Chairman Cooke called the Sewer Commission meeting to order at 6:04 p.m.

Vice 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. **WESTCOTT & MAPES, INC.**
 - A. **Indian River Interceptor - Phase 2A & 2B**

Mr. Macaluso reported the contractor C.J. Fucci continues to complete the punch list items.

 - B. **Rock Street and Welch's Point Road Pump Stations**

Mr. Macaluso reported the contractor Kovacs Construction Corp. continues to submit shop drawings for review and approval. A meeting was held on November 22nd with Kovacs, AECOM, Standard Demolition, Wastewater and W&M to discuss the scope to remove the environmental material at both stations to compare the cost given by AAIS.

He further reported and distributed a Certified Letter that was sent to Kovacs Construction Corp. notifying the completion date of all work is December 10, 2016. The letter is written notice that Kovacs will be responsible for any and all damages to the pump stations until the project is complete and accepted by the City. Kovacs agrees and a letter requesting a time extension with no additional cost to the City was distributed to the Commission for their approval.

Vice Chairman Cooke called for a motion to approve the time extension request dated November 28, 2016, contingent on the City Attorney's acceptance. Commissioner Collier made motion to approve with Commissioner Castignoli seconding the motion. The motion carried unanimously.

C. Edgefield Avenue Pipe Lining

Mr. Macaluso reported the contractor National Water Main Cleaning Co. has completed all work and final testing remains. He further reported the State DOT agreed to mill around the manholes with the understanding the contractor will patch each manhole using super pave 375. This reduces the cost to the City by \$3,000.00 now that the State DOT is participating.

Craig George, Supervisor, Wastewater expressed concern that the pipe lining has reduced the width of the line as he can no longer get the tv through the line. He explained that he was at the manhole nearest Oscars at the intersection of Hillside Avenue and Edgefield Avenue. Ray responded that he was unaware and will contact National Water Main about this.

D. Beaver Brook WWTP Aeration Line Replacement

Mr. Macaluso reported preliminary design has been completed and will be meeting with Wastewater for their review.

E. Edgefield Avenue Sanitary Sewer Replacement

Mr. Macaluso reported design has been completed and plans have been sent to the State DOT and Utility Companies for their review.

4. CONSULTING ENGINEER'S REPORT –Ray Macaluso

2017 Bonding Consideration for Sanitary Sewer Projects

R. Macaluso presented a memo dated November 30, 2016 to Mayor Blake regarding the Viscount Drive Sanitary Sewer Force Main Replacement cost for the Capital Improvement Plan Bonding Consideration. There have been seven breaks this past year.

E. Kozlowski added that the Odor Control System at the Housatonic Plant is in need of replacement as some of the equipment is not working as it should be. He added that the project would probably need to be bonded and should probably be referred to the Mayor as well.

5. COMMITTEE REPORTS - None

6. WASTEWATER REPORT– Ed Kozlowski

Plants

Both Wastewater Plants performed well in the month of October, producing a good effluent.

At the Housatonic Plant normal monthly maintenance was performed. Generator was run at West Avenue pump station and the Housatonic plant. Installed new drive motor for gravity belt press. Installed new shelf in lab for still. Installed new supply air fan motor. Replaced shear pin for primary clarifier. Made repairs to UV system. Repaired shear pin for #3 piston pump. Sent West Avenue pump #2 to Fleet Pump for repairs.

Average effluent nitrogen was 181 pounds per day. The State limit is 307 pounds.

At the Beaver Brook Plant normal monthly maintenance was performed. Made repairs to the main building boiler supply tank and lines. Replaced all filters in all air handling systems. The plant did the monthly emergency generator test run. Average effluent nitrogen was 42 pounds per day. The State limit is 94 pounds.

Collection System

Pump Stations

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

1. A new battery and #2 level probe were installed at Live Oaks.
2. A new PLC chip and back-up battery was installed in the pump control panel at West Mayflower.
3. Both pump guide rails were replaced at Captains Walk.
4. A new wet well level transducer was installed at Cricklewood.
5. A new heater thermostat was installed at Old Field Lane.
6. Eight wet wells were cleaned.
7. All grounds were cleaned and maintained.
8. All emergency power generators were load tested successfully.

There were 3 alarms at pump stations, 1 for high wet well level, and 2 for power outage.

Sewer Maintenance

Sewer Maintenance answered 4 complaints.

Sewer Maintenance crews performed scheduled maintenance at 7 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 was 1 sewer excavation in October at 234 Pond Point Avenue.

Other duties performed were:

1. Ran all pumps, generators, light stand and sewer line smoke testing equipment.
2. Cleaned filter basket on old jet.
3. Assisted with wet well cleaning.
4. TV'd storm lines on Ann Street, Broadway, Bertrose, Stowe, and Park Avenue.
5. Washed down manholes on Buckingham Avenue and Cherry Street.
6. Root cut Botsford Ave and Garden Street.
7. Cleared mainline blockages on Cricklewood, Westland and Field Court.

A total of 9,610 ft. were jet flushed, 5,875' televised, 2,080 ft. were spy tv'ed, 550 ft. were hand rodded, the hydraulic jet root cutter was used to relieve 615', Root treated 925' for laterals and dye tested 365' to check sewer connections and smoke tested 0' to identify various problems.

Bonding

7. VOTING

- a.) Meeting Minutes 10/27/2016

Vice Chairman Cooke called for a motion to approve the minutes of the Sewer Commission Meeting held October 27, 2016. Commissioner Collier abstained as he was not present at the meeting. The minutes are held on the agenda for approval on January 4, 2017 as there was no quorum to vote on them.

- b.) Approval of Payments

Vice Chairman Cooke called for a motion to approve the payments in the amount of \$58,916.75. Commissioner Collier made a motion to approve the payments in the amount of \$ 58,916.75 with Commissioner Castignoli seconding the motion. The motion carried unanimously.

- c.) 2017 Sewer Commission Meeting Dates

Vice Chairman Cooke called for a motion to approve the meeting dates for 2017. Commissioner Collier made a motion to approve the meeting dates with Commissioner Castignoli seconding the motion. Discussion ensued as to changing the meeting time, however, the members decided they will take up the meeting time change in January when the full commission is present. The motion carried unanimously.

8. CHAIRMAN'S REPORT

Vice Chairman Cooke stated there were 12 Sewer Commission Administrative Approvals for the period from October 28, 2016 thru November 30, 2016.

Chairman Carroll called for a motion to adjourn the meeting at 6:25 pm.

Commissioner Collier made a motion to adjourn at 6:25 pm seconded by Commissioner Castignoli. The motion carried unanimously.

Respectfully submitted,

Beverly A. Hayes, BS,
Recording Secretary