CITY OF MILFORD SEWER COMMISSION REGULAR MEETING August 16, 2017

The Sewer Commission of the City of Milford held a regular meeting on Wednesday, August 16, 2017 in Conference Room B of the Parsons Government Center, 70 West River Street, Milford, CT. Chairman Robert Carroll opened the regular meeting at 6:00 p.m.

The following Commissioners were in attendance: Chairman Robert Carroll Vice Chairman Lee Cooke Commission Vito Castignoli

Commissioners not in attendance: Commissioner Edmund Collier Commissioner Bradford Hubler

Others in attendance: Ed Kozlowski, Wastewater Ray Macaluso, Westcott & Mapes Beverly Hayes, Recording Secretary

Chairman Carroll called the 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. <u>CITIZENS COMMENTS</u> None
- 2. APPLICATIONS (PETITIONS): None
- 3. TABLED ITEMS
 - a.) 141 Merwin Avenue Restaurant where proposed flow exceeds allowable flow.
- 4. WESTCOTT & MAPES, INC.

A. Indian River Interceptor - Phase 2A & 2B

Mr. Macaluso reported that the paved over sanitary manhole located in the intersection of New Haven Avenue and Old Gate Lane was uncovered on Saturday. As-built drawings are being completed and the project will be closed out. He added

that the City Attorney will put in a claim to Laydon for the cost to uncover the manhole.

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

Mr. Macaluso reported that piping and valves for station bypass have now been installed at both the Welch's Point and Rock Street Pump Stations. Abatement work is scheduled to start at the Rock Street Station the week of August 28th and work on the roofs at both stations will start the 2nd or 3rd week of September. He further reported that the contractor, Kovacs Construction Corp., continues to submit shop drawings for review and approval. He also noted that piping, fittings, valves and pump materials continue to be stored at the Contractors 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 #11 has been reviewed and certified by W&M in the amount of \$149,131.95.

Mr. Macaluso presented the Commission an email request from Dennis Setzko, AECOM for a change order request for Kovacs Construction totaling \$39,782.56. He explained the items in the email and that we will recover some of the funds, as some of these changes are the result of design error by AECOM, however, the City Attorney has requested we not hold up Kovacs and we will file a claim at a later date.

Chairman Carroll called for motion to approve the change order request for Kovacs Construction for an increase of \$39,782.56. Commissioner Castignoli made a motion to approve with Commissioner Cooke seconding the motion. The motion carried unanimously.

C. Edgefield Avenue Pipe Lining

No report.

D. Beaver Brook WWTP Aeration Line Replacement

Mr. Macaluso reported that Notice to Proceed for the project was issued to B&W Paving & Landscaping, LLC and that the Pre-Construction Meeting was held on August 8th. Shop drawing submittal is starting for the project. The Contractor expects to start work in late September and complete the project by early November.

E. Edgefield Avenue Sanitary Sewer Replacement

Mr. Macaluso reported that to date Mark IV Construction Co. has replaced seven sanitary manholes and 1420 linear feet of 15-inch sanitary sewer with new 18-inch sewer. He further reported that they expect to finish sewer installation by the end of the week and perform permanent pavement repair the 3rd week of September. Mr. Macaluso also reported that Payment Application #2 has been reviewed and certified by W&M in the amount of \$262,559.34.

5 <u>CONSULTING ENGINEER'S REPORT</u> - Ray Macaluso

Mr. Macaluso reported the Mayor made a decision not to go forward with the Naugatuck Avenue sanitary sewer force main replacement at this time. If any of the existing projects come under budget, there may be funds available to at least get the design funded.

6. COMMITTEE REPORTS - None

7. WASTEWATER REPORT – Ed Kozlowski

Plants

Both Wastewater Plants performed well in the month of July, 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. Main pump #1 at West Avenue was removed and sent for repairs. Repairs were made to the grit classifier. Replaced broken auger on polymer equipment. Water valve actuator and T-WAS motor for belt filter press #2 was repaired. Reinstalled repaired sodium hydroxide pump for odor control system.

Average effluent nitrogen was 110 pounds per day. The State limit is 307 pounds.

At the Beaver Brook Plant normal monthly maintenance was performed. A new auger for the polymer feed system was installed. Service was done on UV bank #1. Rebuilt effluent pump #2 was installed. Grit chambers were cleaned. The plant did the monthly emergency generator test run. Average effluent nitrogen was 75 pounds per day. The State limit is 94 pounds.

Collection System

Pump Stations

Scheduled maintenance was performed at the following pump stations: Kinlock Street, Concord Avenue, Watrous Lane and Bowling Green.

Other Duties Performed

- 1. A rebuilt driveshaft was installed for #1 pump at Gulf Pond.
- 2. A new soft start was installed for #1 pump at Anderson Avenue.
- 3. Float switches were serviced at various pump stations.
- 4. A new battery charger was installed for the generator at Wanda Road pump station.
- 5. 4 wet wells were cleaned.
- 6. All grounds were cleaned and maintained.
- 7. All emergency power generators were load tested successfully.

There was 1 alarm at pump stations, for high Water.

Sewer Maintenance

Sewer Maintenance answered 6 complaints.

Sewer Maintenance crews performed scheduled maintenance at 7 trouble sites cites.

T-2, T-7, T-15, T-23, T-24, T-25, and T-47.

There were 3 sewer excavations in July at the following locations: 22 Cherrywood Drive, 27 Roswell Street and 5 Point Lookout.

Other duties performed were:

- 1. Jet cleaned 560' on Fort Trumbull Avenue. Removed several buckets of sand.
- 2. TV'd for acceptance new 18" PVC gravity force main on Edgefield Avenue.
- 3. Worked with paving crews to insure manholes and covers were OK.
- 4. Mainline blockage on Harkness Drive.
- 5. Cleared lateral blockage on Pumpkin Delight Road.
- Worked with pump station crews adding sewer solvent to several wet wells.

A total of 12,650 ft. were jet flushed, 6,110' televised, 1,875 ft. were spy tv'ed, 920' were hand rodded, the hydraulic jet root cutter was used to relieve 1,635', Root treated 885' for laterals and dye tested 6,250' to check sewer connections and smoke tested 0' to identify various problems.

8. <u>VOTING</u>

a.) Meeting Minutes of Meeting on July 26, 2017

<u>Chairman Carroll called for motion to approve the minutes of July 26, 2017.</u>

<u>Commissioner Cooke made a motion to approve with Commissioner Castignoli seconding the motion.</u>

c.) Approval of Payments

Chairman Carroll called for a motion to approve the payments in the amount of \$442,003.79. Commissioner Castignoli made a motion to approve the payments in the amount of \$442,003.79 seconded by Commissioner Cooke. The motion carried unanimously.

9. CHAIRMAN'S REPORT

a.) Administrative Approvals

Chairman Carroll stated there were 13 Sewer Commission Administrative Approvals for the period through August 16, 2017.

Chairman Carroll called for a motion to adjourn the meeting at 6:10 pm.

<u>Commissioner Castignoli made a motion to adjourn at 6:10 pm seconded by Commissioner Cooke . The motion carried unanimously.</u>

Respectfully submitted,
Beverly A. Hayes, BS,
Recording Secretary