

CITY OF MILFORD  
SEWER COMMISSION REGULAR MEETING  
July 26, 2017

The Sewer Commission of the City of Milford held a regular meeting on Wednesday, July 26, 2017 in Conference Room A 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*  
*Commissioner Bradford Hubler*

Commissioners not in attendance:

*Commissioner Edmund Collier*

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. **CITIZENS COMMENTS** - *None*
  
2. **APPLICATIONS ( PETITIONS):** *None*
  
3. **TABLED ITEMS** –
  - a.) 141 Merwin Avenue – Restaurant where proposed flow exceeds allowable flow.
  
4. **SEWER ASSESSMENTS/SUSPENSIONS**
  - a.) 734 Naugatuck Avenue (M/B/P = 40/301/7) Release of Sewer Assessment Suspension due to property sale.

*Chairman Carroll called for a motion. Commissioner Cooke made a motion to release the sewer assessment suspension with Commission Hubler seconding the motion. The motion carried unanimously.*

5. **WESTCOTT & MAPES, INC.**

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

Mr. Macaluso reported he is awaiting the paved over sanitary manhole located in the intersection of New Haven Ave. and Old Gate Lane to be uncovered to complete the as-builts and close out the project.

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

Mr. Macaluso reported that piping and valves for the station bypass have been installed at the Welch's Point Pump Station and that similar installation work for station bypass is ongoing at the Rock Street Pump Station. Once this is completed and both bypasses are in operation, work is scheduled to continue with abatement work at each of the two stations. 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 #10 has been reviewed and certified by W&M in the amount of \$155,707.85.

C. **Edgefield Avenue Pipe Lining**

Mr. Macaluso reported his office is waiting for test results to be submitted to substantially complete the project. Payment Application #4 has been reviewed and certified by W&M in the amount of \$23,271.14.

D. **Beaver Brook WWTP Aeration Line Replacement**

Mr. Macaluso reported that the Notice of Award for the project was issued to B&W Paving & Landscaping, LLC on June 28<sup>th</sup> and that the required bonds and insurance certificates have been received. The Contract Agreement is currently being circulated to the appropriate City agencies for their review and approval.

E. **Edgefield Avenue Sanitary Sewer Replacement**

Mr. Macaluso reported that Mark IV Construction Co. started work on the project on July 6<sup>th</sup> and to date has replaced two sanitary manholes and 490 linear feet of 15-inch sanitary sewer with new 18-inch sewer. He also reported that Payment Application #1 has been reviewed and certified by W&M in the amount of \$104,606.61.

6. **CONSULTING ENGINEER'S REPORT** -

Commissioner Cooke asked R. Macaluso the status of the Naugatuck Avenue Force Main. Mr. Macaluso responded that it was not bonded last year, although Wastewater has made approximately 8 over the last few years. The commission

can authorize him to discuss the project with the Mayor Blake and have it bonded for the fall. He added that the project should be designed first before bonded to get a more accurate cost for the project.

Chairman Carroll called for a motion to authorize Mr. Macaluso to speak with the Mayor about the Naugatuck Avenue Force Main bonding this fall. Commissioner Cooke made a motion to approve with Commissioner Hubler seconding the motion. Discussion ensued regarding the upgrade from Ductile Iron Pipe to a heavy PVC Pipe. The motion carried unanimously.

7. **COMMITTEE REPORTS** - None

8. **WASTEWATER REPORT**– Ed Kozlowski

Mr. Kozlowski explained that last month there was a question regarding effluent. By stating that the effluent quality is good means that the BOD removal, total suspended solids, clarity and fecal counts were all well below the States standards. We were having some high nitrogen numbers mostly because of the higher than normal flows due to the heavy rain falls this spring. The current flows are averaging 80 lbs per day.

**Plants**

Both Wastewater Plants performed well in the month of June, 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 shop air compressor. Serviced belt filter presses and step screen. Replaced broken drive belts for odor control system.

Average effluent nitrogen was 230 pounds per day. The State limit is 307 pounds.

At the Beaver Brook Plant normal monthly maintenance was performed. Serviced return pumps, waste activated sludge blowers, step screen and belt filter press. The plant did the monthly emergency generator test run. Average effluent nitrogen was 68 pounds per day. The State limit is 94 pounds.

**Collection System**

**Pump Stations**

Scheduled maintenance was performed at the following pump stations: Crowley Avenue, Naugatuck Avenue and Grove Street.

**Other Duties Performed**

1. Made repairs to the #2 side stream pump and #1 driveshaft at Gulf Pond.
2. 2 new pumps were installed at Watrous Lane.
3. #3 pump at West Mayflower was sent out for repairs.
4. Installed new engine block heater for the generator at Matthew Street.
5. 5 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 power outage.

### **Sewer Line Maintenance**

Sewer Maintenance answered 7 complaints.

Sewer Maintenance crews performed scheduled maintenance at 10 trouble sites sites.

T-9, T-17, T-18, T-19, T-20, T-21, T-27, T-33, T-37 and T-50.

There were 3 sewer excavations in June at the following locations: 82 Carlson Drive, 15 Ardmore Road and 11 Clark Hill Road.

Other duties performed were:

1. Worked with paving crews.
2. Root cutting on Mayflower Place, Winston Court, Breakneck Lane, Dalton Road and Milford Public Library.
3. Sewer solvent was added to several sewer lines to help with grease buildups.
4. Replaced manhole cover on Winston Court.
5. Cleared mainline blockages on Mayflower Court and Lafayette Street.

A total of 16,710 ft. were jet flushed, 4,550' televised, 2,085 ft. were spy tv'ed, 615' were hand rodded, the hydraulic jet root cutter was used to relieve 1,210', Root treated 380' for laterals and dye tested 550' to check sewer connections and smoke tested 0' to identify various problems.

## **9. VOTING**

a.) Meeting Minutes of Meeting on June 28, 2017

Chairman Carroll called for motion to approve the minutes of June 28, 2017. Commissioner Hubler made a motion to approve with Commissioner Castignoli seconding the motion. R. Carroll recused himself. The motion carried unanimously.

c.) Approval of Payments

Chairman Carroll called for a motion to approve the payments in the amount of \$320,485.60 Commissioner Cooke made a motion to approve the payments in the amount of \$320,485.60 seconded by Commissioner Hubler. The motion carried unanimously.

**10. CHAIRMAN'S REPORT**

a.) Administrative Approvals

Chairman Carroll stated there were 19 Sewer Commission Administrative Approvals for the period June 29, 2017 through July 26, 2017.

Chairman Carroll called for a motion to adjourn the meeting at 6:15 pm.

Commissioner Carroll made a motion to adjourn at 6:15 pm seconded by Commissioner Hubler. The motion carried unanimously.

Respectfully submitted,

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Beverly A. Hayes, BS,  
Recording Secretary