# CITY OF MILFORD SEWER COMMISSION REGULAR March 22, 2017

The Sewer Commission of the City of Milford held a regular meeting on Wednesday, March 22, 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 Edmund Collier Commissioner Bradford Hubler

Commissioners not in attendance: None

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>EXECUTIVE SESSION</u> — Welches Point Rd/Rock St Pumping Stations Potential Claim

Chairman Carroll called for a motion to enter Executive Session, which included in addition to the members of the Sewer Commission, Debra Kelly, Asst. City Attorney, R. Macaluso, E. Kozlowski at 6:01 pm. Commissioner Cooke made a motion seconding by Commissioner Collier to enter Executive Session. The motion carried unanimously.

<u>Commissioner Cooke made a motion to exit Executive Session at 6:14 pm with Commissioner Hubler seconding the motion. The motion carried unanimously.</u>

- 2. <u>CITIZENS COMMENTS</u>- None
- 3. APPLICATIONS ( PETITIONS):

a.) 178 Seaside Avenue – Affordable 8-30 g 15 Unit Multi Family Residential Development

Thomas Lynch, Esquire along with Applicant Angelo Lisi submitted a revised application for a reduction of 3 units, so they are asking for 12 units rather than 15 units. He explained that they are calculating flow as a multi family so the calculation is changed to .732 acres x 1500 = 1098 gpd and they are asking for 900 gpd, well under the allowed flow.

<u>Chairman Carroll called for a motion.</u> <u>Commissioner Cooke made a motion to approve the application with Commissioner Collier seconding the motion.</u> The motion carried unanimously.

b.) 328 Meadowside Road – Affordable 8-30g 12 Unit Multi Family Residential Development

Thomas Lynch, Esquire along with the applicant William Colombo explained that although this is a 12 unit development and is actually only over 75 gpd according the multi family calculation .55 x 1500 allowing 900 gpd. The installation of the water saving devices will actually bring the water usage more in compliance with the allowed use. Commissioner Cooke asked if he could bring the flow down an additional 75 gpd, so it could be administratively approved as the Sewer Equivalency numbers were recently reduced. Commission Collier added that bypassing the Sewer Equivalency numbers established creates a slippery slope with future applications. Attorney Lynch responded that there are 3 units per building, so he cannot reduce a unit, however his client can bring in the fixture calculations for the Commission that will show the actual flow to be less than the 75 gpd per unit.

Chairman Carroll called for a motion. Commissioner Hubler made a motion to approve to authorize the Chairman to Administratively Approve the application upon submission by the applicant, proof of reduction in the flow as the result of water saving devices. Commissioner Collier seconded the motion. The motion carried unanimously.

### 4. WESTCOTT & MAPES, INC.:

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

No report.

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. He further reported piping, fittings, valves and pump materials have been stored at the Contractors yard for this period. All equipment and material stored has insurance coverage and an agreement for stored material submitted and accepted by Westcott and Mapes,

Inc. in accordance with the Contract Documents. Payment application #6 has been reviewed and certified by W&M in the amount of \$112,464.80.

Mr. Macaluso added that he has a request for a change order in relation to the abatement of the PCB's in the amount of \$115,301.53. He added that he will also include a not-to-exceed amount in the documents.

<u>Chairman Carroll called for a motion to approve the change order in the amount of \$115,301.53.</u> Commissioner Castignoli made a motion to approve with Commissioner Collier seconding the motion. The motion carried unanimously.

## C. Edgefield Avenue Pipe Lining

Mr. Macaluso reported the Contractor, National Water Main Cleaning Co. plans to perform the final testing and chimney lining by mid-April. Payment application #3 has been reviewed and certified by W&M in the amount of \$6,760.14.

### D. Beaver Brook WWTP Aeration Line Replacement

Mr. Macaluso reported a mandatory pre-bid meeting was held on March 15<sup>th</sup> and due to the low turnout, the bid date has been rescheduled for Thursday, April 13<sup>th</sup> at 3:00 p.m. and the mandatory pre-bid meeting will be held Wednesday March 29<sup>th</sup> at 9:30.

Mr. Macaluso reported to the Commission that due to low turnout at the Pre-bid meeting, after speaking with Purchasing Agent, they would like to open up the bidding to Contractors, that were not on the pre-qualification list and they would like to reschedule the bid date and pre-bid meeting.

<u>Chairman Carroll called for a motion to approve the change in dates for the bidding. Commissioner Cooke made a motion to approve with Commissioner Collier seconding the motion.</u> The motion carried unanimously.

### E. Edgefield Avenue Sanitary Sewer Replacement

No report.

### 5. **CONSULTING ENGINEER'S REPORT** - None

### 6. **COMMITTEE REPORTS** - None

# 7. WASTEWATER REPORT – Ed Kozlowski

#### **Plants**

Both Wastewater Plants performed well in the month of February, 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. Re-installed Main

sewage pump #2 at West Avenue. Made repairs to SAF. Serviced step screen. Made repairs to tracking system for the belt filter presses.

Average effluent nitrogen was 329 pounds per day. The State limit is 307 pounds.

At the Beaver Brook Plant normal monthly maintenance was performed. The #2 aeration system blower was removed and sent to Spencer Turbine for an overhaul. Made repairs to Primary cross collector. The plant did the monthly emergency generator test run. Average effluent nitrogen was 104 pounds per day. The State limit is 94 pounds.

### **Collection System**

### **Pump Stations**

Scheduled maintenance was performed at the following pump stations: Milford Point Road, Old Gate Lane, Rogers Avenue and Welch's Point Road.

#### Other Duties Performed

- 1. Both float switches were replaced at Adams Avenue pump station.
- 2. Major PM on all pumps, motors valves and compressors at Welch's Point Road pump station.
- 3. All valves were exercised at Milford Point Road.
- 4. The comminutor was serviced at Rogers Avenue.
- 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 power outage.

#### Sewer Maintenance

Sewer Maintenance answered 4 complaints.

Sewer Maintenance crews performed scheduled maintenance at 8 trouble sites cites. T-6,T-16, T-24, T-25, T-36, T-37, T-40, T-41, and T-47.

There were 2 sewer excavations in February at the following locations: 139-143 Botsford Avenue, and 6 Wells Drive.

Other duties performed were:

- 1. Root control for main lines.
- 2. Replaced broken frames and manhole covers at Cottage Street, West Avenue and Stagecoach Lane.
- 3. Added grease solvent to several manholes.
- 4. Hand rodded wipes from Daggett Street.
- 5. Root cutting on Harborside Drive.
- 6. Wash down wet wells at Adam's Avenue, Captains Walk, Watrous Lane and Roses Mill pump stations.

A total of 13,710 ft. were jet flushed, 4,870' televised, 1,845 ft. were spy tv'ed, 2,930 ft. 550' were hand rodded, the hydraulic jet root cutter was used to relieve 1,010', Root treated 765' for laterals and dye tested 800' to check sewer connections and smoke tested 0' to identify various problems.

## 8. <u>VOTING</u>

a.) Meeting Minutes of Meeting February 22, 2017

<u>Chairman Carroll called for motion to approve the minutes of February 22, 2017.</u>

<u>Commissioner Collier made a motion to approve with Commissioner Castignoli seconding the motion. The motion carried unanimously.</u>

b.) Approval of Payments

Chairman Carroll called for a motion to approve the payments in the amount of \$138,209.94. Commissioner Cooke made a motion to approve the payments in the amount of \$138,209.94 seconded by Commissioner Collier. The motion carried unanimously.

### 9. CHAIRMAN'S REPORT

Chairman Carroll stated there were 19 Sewer Commission Administrative Approvals for the period February 23, 2017 thru March 22, 2017.

Chairman Carroll called for a motion to adjourn the meeting at 6:30 pm.

<u>Commissioner Collier made a motion to adjourn at 6:33 pm seconded by</u> Commissioner Hubler. The motion carried unanimously.

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