CITY OF MILFORD SEWER COMMISSION REGULAR June 28, 2017

The Sewer Commission of the City of Milford held a regular meeting on Wednesday, June 28, 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: Vice Chairman Lee Cooke Commission Vito Castignoli Commissioner Edmund Collier Commissioner Bradford Hubler

Commissioners not in attendance: *Chairman Robert Carroll*

Others in attendance: *Ray Macaluso, Westcott & Mapes Beverly Hayes, Recording Secretary*

Vice Chairman Cooke called the meeting to order at 6:00 pm.

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. <u>CITIZENS COMMENTS</u> - None

2. <u>APPLICATIONS (PETITIONS):</u>

a.) 141 Merwin Avenue – Restaurant where proposed flow exceeds allowable flow.

Khaled Ghura, owner of Village Bistro at the Beach House explained that he moved his restaurant from the Boston Post Road to this location, also a restaurant. He has Health Department and Fire Department approval for his restaurant, deck and patio, however, he did not get Sewer Commission Approval. He received a letter to apply to the Sewer Commission that he needed their approval. R. Macaluso added that this has always been a restaurant and the flow will always exceed allowable flow due to the size of the parcel. The flow figures in his statement of use, are accurate and were verified. He added there is also an exterior grease trap.

<u>Commissioner Collier made a motion to approve for discussion seconded by</u> <u>Commissioner Hubler.</u> Commissioner Collier suggested that we table this so that we can monitor the flow for a quarter to get an idea of the actual flow. The applicant can bring his first water bill to the Engineering Office. It is noted that the restaurant is open at this time.

Commissioner Collier made a motion to table the application with Commissioner Hubler seconding the motion. The motion carried unanimously.

b.) 42 Naugatuck Avenue/35 Park Avenue – Fig Tree Cooking School – Request for 500 gallon exterior grease trap instead of approved AGRU

R. Macaluso explained that the applicant was approved for an AGRU, as there was no room on the property for the 1,000 gallon exterior grease trap. However, after her contractor looked over the plans they are proposing a 500 gallon exterior grease trap. He added he looked over the calculations for the flow and the cooking school is fine, however, he recommended the following stipulations be put into the approval: the 500 Gallon exterior grease trap should be filed on the land records that if the use changes or the ownership, they have to come back to the Sewer Commission along with the requirement that quarterly water bills be submitted for review.

Vice Chairman Cooke called for a motion to include the stipulations that Mr. Macaluso suggested. Commissioner Collier made a motion to approve with the stipulations that the 500 Gallon exterior grease trap should be filed on the land records that if the use or ownership changes, they have to come back to the Sewer Commission along with the requirement that guarterly water bills be submitted for review. Commissioner Hubler seconded the motion and it carried unanimously.

3. TABLED ITEMS - None

4. 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. <u>Rock Street and Welch's Point Road Pump Stations</u>

Mr. Macaluso reported that work has started at the Welch's Point Pump Station beginning with installation of the station bypass. Work is scheduled to continue with the station bypass of the Rock Street Pump Station, with abatement work at both stations to follow thereafter. 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 and that they have been inspected by the City and Westcott and Mapes, Inc. 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 #9 has been reviewed and certified by W&M in the amount of \$140,125.00.

C. <u>Edgefield Avenue Pipe Lining</u>

Mr. Macaluso reported his office is waiting for test results to be submitted to substantially complete the project.

D. <u>Beaver Brook WWTP Aeration Line Replacement</u>

Mr. Macaluso reported funds are being transferred and he recommended approval to award the contract to B&W Paving & Landscaping, LLC for the total amount of \$544,050.00.

Vice Chairman Cooke called for a motion to award the contract to B&W Paving & Landscaping, LLC for the total amount of \$544,050.00. Commissioner Hubler made a motion to approve with Commissioner Castignoli seconding the motion. The motion carried unanimously.

E. <u>Edgefield Avenue Sanitary Sewer Replacement</u>

Mr. Macaluso reported that the pre-construction meeting for this project was held on June 14th. Submittal of shop drawings from the contractor, Mark IV Construction Co., for review and approval is ongoing. Work is scheduled to start at the project site next Thursday, July 6th with erosion control installation and saw cutting of pavement. Excavation for replacement of the sewer is scheduled to start Monday July 10th.

F. <u>Consulting Engineer's Report</u>

No report.

5. <u>CONSULTING ENGINEER'S REPORT</u> - No Report

6. COMMITTEE REPORTS - None

7. WASTEWATER REPORT – Ed Kozlowski

Plants

Both Wastewater Plants performed well in the month of May, 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. Major repairs were

made on the West Avenue generator. Repairs were made to the grit removal system, twas pumps, and belt filter press.

Average effluent nitrogen was 417 pounds per day. The State limit is 307 pounds.

At the Beaver Brook Plant normal monthly maintenance was performed. A new feed box screw was installed. Serviced internal recirculation pumps. The plant did the monthly emergency generator test run. Average effluent nitrogen was 150 pounds per day. The State limit is 94 pounds.

Collection System

Pump Stations

Scheduled maintenance was performed at the following pump stations: Viscount Drive and Adams Avenue.

Other Duties Performed

- 1. New pump controls were installed at Adams Avenue and Anderson Avenue.
- 2. A new motor starter was installed at Ryders Woods.
- 3. A new float control was installed at Fowler Field.
- 4. A new compressor was installed at Welchs point Road.
- 5. 9 wet wells were cleaned.
- 6. All grounds were cleaned and maintained.
- 7. All emergency power generators were load tested successfully.

There was 2 alarms at pump stations, 1 for power outage and 1 for high Water.

Sewer Maintenance

Sewer Maintenance answered 6 complaints.

Sewer Maintenance crews performed scheduled maintenance at 8 trouble sites cites. T-10, T-12, T-14,T-16, T-34, T-35, and T-44.

There were 2 sewer excavations in February at the following locations: 250 Welchs Point Road and 118 Seabreeze Avenue.

Other duties performed were:

- 1. Jet cleaned primary tank drain line at Beaver Brook.
- 2. Pressurized air plug at top of Bic Drive.
- 3. Jet cleaned was line to digester at Housatonic.
- 4. Wash down wet wells at Watrous Lane, Wanda Road, Captians Walk, Roses Mill and Bowling Green.

A total of 28,710 ft. were jet flushed, 5,875' televised, 1,845 ft. were spy tv'ed, 2,050 ft. 785' were hand rodded, the hydraulic jet root cutter was used to relieve 1,860', Root treated 525' for laterals and dye tested 340' to check sewer connections and smoke tested 0' to identify various problems.

Commissioner Hubler questioned the effluent in the plants and the numbers exceeding the State limits. Commissioner Cooke added he would like an explanation as he thought this was under control. R. Macaluso responded that lots of rain inflowing and infiltrating into the sanitary sewer system can cause the increase in the effluent, however, he suggested the commission place this under old business for Mr. Kozlowski to address at the next meeting.

Vice Chairman Cooke added that Ed Kozlowski is retiring at the end of the week, however, he will be coming back to help till someone is hired to replace him. He added that it has been a pleasure working with him.

8. <u>VOTING</u>

a.) Meeting Minutes of Meeting on May 24, 2017

<u>Vice Chairman Cooke called for motion to approve the minutes of May 24, 2017.</u> <u>Commissioner Hubler made a motion to approve with Commissioner Collier</u> <u>seconding the motion. The motion carried unanimously.</u>

b.) Meeting Minutes of Meeting on May 31, 2017.

<u>Vice Chairman Cooke called for motion to approve the minutes of May 24, 2017.</u> <u>Commissioner Collier made a motion to approve with Commissioner Hubler</u> <u>seconding the motion. The motion carried unanimously.</u>

c.) Approval of Payments

Vice Chairman Cooke called for a motion to approve the payments in the amount of \$157,280.00. Commissioner Collier made a motion to approve the payments in the amount of \$157,280.00 seconded by Commissioner Castignoli. The motion carried unanimously.

9. CHAIRMAN'S REPORT

a.) Administrative Approvals

Vice Chairman Cooke stated there were 16 Sewer Commission Administrative Approvals for the period May 24, 2017 through June 28, 2017.

b.) August 2017 Meeting Date Change

Vice Chairman Cooke called for a motion to change the meeting from August 23rd to August 16th.

<u>Commissioner Castignoli made a motion to change the August meeting date to</u> <u>August 16th with Commissioner Collier seconding the motion. The motion</u> <u>carried unanimously.</u>

Vice Chairman Cooke called for a motion to adjourn the meeting at 6:29 pm.

<u>Commissioner Collier made a motion to adjourn at 6:29 pm seconded by</u> <u>Commissioner Hubler. The motion carried unanimously.</u>

Respectfully submitted,

Beverly A. Hayes, BS, Recording Secretary