CITY OF MILFORD SEWER COMMISSION REGULAR May 24, 2017

The Sewer Commission of the City of Milford held a regular meeting on Wednesday, May 24, 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:

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):

a) 886 Bridgeport Avenue – Milford Diner request for more seating where proposed flow exceeds allowable flow

Mohamed Elhelw, 65 Collingsdale Road, Milford explained that he is requesting additional seating for his business Milford Diner. Mr. Macaluso explained that the additional seating calculation is from the State Health Code Table 4 which is very conservative. He added that the applicant has stated in his letter that he is putting in an air cooled ice maker as well as other water saving fixtures. Mr. Macaluso suggested that the Commission require that the applicant record his letter along with the Sewer Commission Approval letter on the land records and also require that quarterly water bills should be submitted so we can monitor that he stays under the allowed gallons, otherwise the Commission can revoke the approval.

Chairman Carroll called for a motion of approval with the stipulations from Mr. Macaluso. Commissioner Collier made a motion to approve with Commissioner Hubler seconding the motion.

3. TABLED ITEMS

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

Chairman Carroll asked for a motion to remove the application from the table. Commissioner Cooke made a motion to remove from the table with Commissioner Collier seconding the motion.

Atty. Thomas Lynch stated the application was approved in March contingent that we submit proposed water saving fixtures to be installed that would reduce the water consumption. He submitted the documents, however, the Chairman did not sign and requested that he come before the commission in April, however, the Chairman was not present. Chairman Carroll explained that the issue at hand is the actual installation of these fixtures. A letter will be sent to the Building Department asking them to certify the proposed fixtures are actually installed. He also stipulated that quarterly water bills be submitted so that we can make sure the water flow stays under the allowable flow.

Chairman Carroll called for a motion to approve with the stipulation that Building Department certifies the actual fixtures are installed and quarterly water bills be submitted to the Sewer Commission. Commissioner Collier made a motion to approve with Commissioner Cooke seconding the motion. Commissioner Collier added that going forward on these applications he would like to adhere to the revised sewer equivalency figures approved. Commissioner Cooke for the record agreed with Commissioner Collier. The motion carried unanimously.

b.) 248 Bridgeport Avenue – Request for Exterior Grease Trap Waiver

Chairman Carroll called for a motion to remove the application from the Table. Commissioner Cooke made a motion to remove from the table the application with Commissioner Collier seconding the motion. The motion carried unanimously.

Kim Soto, 248 Bridgeport Avenue. Chairman Carroll stated she has been before Commission before and he asked if anything changed. Ms. Soto responded no just the cost for the exterior grease trap is so much for her small business. Chairman Carroll explained that they can only grant waivers if there is insufficient space on the property to install an exterior they would waive it. Commissioner Collier explained that they cannot keep varying away from the Sewer Commission regulations so he explained he would have to vote for the exterior grease trap. Mr. Macaluso stated that the State of Connecticut requires grease traps for all Class 3 & 4 restaurants. The City of Milford only allows exterior grease trap unless there is no room on the property for it.

<u>Chairman Carroll called for a motion. Commissioner Cooke made a motion to deny the request for waiver of an exterior grease trap. Commissioner Collier seconded the motion. The motion carried unanimously.</u>

4. WESTCOTT & MAPES, INC.:

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

Mr. Macaluso reported the Contractor, C.J. Fucci completed the required punch list work.

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 #8 has been reviewed and certified by W&M in the amount of \$19,190.00.

Mr. Macaluso added that Kovacs Construction Corp has submitted a formal proposal for the cost to furnish & install the 450 KW walk-in enclosure, stairs and platform, larger concrete pad for the Walk in Generator at a cost of \$116,308.58. He explained that there is a 16-18 week lead time on this generator. He has not had a chance to review this with Mr. Kozlowski, Mr. Saley and Ms. Palumbo from Inland/Wetlands, this will unit maybe closer to the wetlands.

Chairman Carroll asked if he could have a motion to approve the Kovacs proposal contingent on Mr. Saley, Mr. Kozlowski and Ms. Palumbo reviewing and approval. Commissioner Collier made a motion to approve with Commissioner Castignoli seconding the motion. Commissioner Collier added also to approve that Chairman Carroll can approve on behalf of the members of the Sewer Commission, only if the Chairman is comfortable with proceeding after the review and approval complete. Mr. Hubler's concern was this generator is only tested maybe once a month and will delay the project and increase the overall cost. Mr. Kozlowski added that this enclosure not only prolongs the life of the equipment, it also provides a sound barrier and safety for his staff when working, which is usually in inclement weather. The motion carried unanimously.

C. Edgefield Avenue Pipe Lining

Mr. Macaluso reported the Contractor, National Water Main Cleaning Co. performed the final testing and chimney lining. W&M is waiting for test results to be submitted.

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

Mr. Macaluso reported no change since the last report.

E. Edgefield Avenue Sanitary Sewer Replacement

Mr. Macaluso reported the bid opening took place today at 3:00 p.m. and the apparent low bidder is Mark IV Construction at \$1,017,200.00. He shared the bids which he highlighted where Mark IV came in lower, providing lump sums on certain items so cannot come back and ask for unit pricing. Commission members discussed past performance of the lowest bidder and the large difference in the bids. Mr. Macaluso added that every I and every T has been crossed and they have been approved as a Pre-Qualified Contractor to work on all Sanitary Sewer Projects for 2017. Commissioner Collier asked when will they begin. Mr. Macaluso responded 30 – 60 days. The agreement and all documents go to the City Attorney for his approval prior to the Chairman signing.

Chairman Carroll called for a motion to accept Mark IV Construction as low bidder and approve to award them the contract. Commissioner Cooke made a motion to approve the contract with Commissioner Collier seconding the motion. The motion carried unanimously.

F. Consulting Engineer's Report

No report.

5. **CONSULTING ENGINEER'S REPORT** - No Report

6. COMMITTEE REPORTS - None

7. WASTEWATER REPORT – Ed Kozlowski

Plants

Both Wastewater Plants performed well in the month of April, 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. Serviced polymer machines. Made repairs to the boiler at West Avenue. Made repairs to Generator at West Avenue. Rebuilt septage receiving station. Odor control system was overhauled.

Average effluent nitrogen was 439 pounds per day. The State limit is 307 pounds.

At the Beaver Brook Plant normal monthly maintenance was performed. The odor control system was overhauled. Repairs to belt filter press. Serviced UV system. New sump in basement. New recirc pump for digester boiler. The plant did the monthly emergency generator test run. Average effluent nitrogen was 79 pounds per day. The State limit is 94 pounds.

Collection System

Pump Stations

Scheduled maintenance was performed at the following pump stations: Holly Street, New Haven Avenue, West Mayflower and Old Field Lane.

Other Duties Performed

- 1. The generator battery was replaced at Zion Hill Road.
- 2. Both float switches were replaced at Adams Avenue.
- 3. Rebuilt side stream pump installed at Gulf Pond.
- 4. #1 pump started repaired at Ryder's Woods.
- 5. New above fuel tank put online at Kurt Volk.
- 6. 3 wet wells were cleaned.
- 7. All grounds were cleaned and maintained.
- 8. All emergency power generators were load tested successfully.

There were 2 alarms at pump stations for high water and 2 alarms for high water.

Sewer Maintenance

Sewer Maintenance answered 3 complaints.

Sewer Maintenance crews performed scheduled maintenance at 8 trouble sites cites.

T-11, T-13, T-22, T-42, T-43, T-45, T-46, T-48 and T-49.

There were 3 sewer excavations in April at, 131 Midwood Avenue, 72 Dalton Road and 75 First Avenue.

Other duties performed were:

- 1. TV'd 8" clay line on Todd Drive.
- 2. TV'd 6" clay line on Harkness Drive.
- 3. Reposition and inflate 36" plug at top of Bic Drive.
- 4. Normal Friday T-sites
- 5. Root cut Todd Drive
- 6. Dye test 40 Broad Street
- 7. TV'd 8" PVC line for acceptance at West Shore Middle School
- 8. Grease solvent added to wet wells at Morningside, Sailors lane, Ryders Woods, Anderson Avenue, Captians Walk, Adams Avenue and Milford Point Road.

A total of 13,745 ft. were jet flushed, 6,180' televised, 5,110' were spy tv'ed, 2,930 ft. 850' were hand rodded, the hydraulic jet root cutter was used to relieve 995', Root treated 380' for laterals and dye tested 165' to check sewer connections and smoke tested 0' to identify various problems.

Chairman Carroll added that it is Wastewater Treatment Appreciation Day.

8. VOTING

a.) Meeting Minutes of Meeting April 26, 2017

Chairman Carroll called for motion to approve the minutes of April 26, 2017. Commissioner Collier made a motion to approve with Commissioner Cooke seconding the motion. Chairman Carroll abstained from voting as he was absent. The motion carried unanimously.

b.) Approval of Payments

Chairman Carroll called for a motion to approve the payments in the amount of \$35,317.50. Commissioner Collier made a motion to approve the payments in the amount of \$35,317.50 seconded by Commissioner Hubler. The motion carried unanimously.

9. CHAIRMAN'S REPORT

a.) Administrative Approvals

Chairman Carroll stated there were 11 Sewer Commission Administrative Approvals for the period March 26, 2017 through May 23, 2017.

Chairman Carroll added he would like that any application going forward, that is to come before the Sewer Commission, first must be completed in full with no cross outs, no changes written in after submission, secondly be tabled at end of hearing to allow the consultant at least one month to review so everything is in order before the next meeting for voting.

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

Chairman Carroll called for a motion to adjourn the meeting at 6:41 pm.

Commissioner Cooke made a motion to adjourn at 6:41 pm seconded by Commissioner Collier. The motion carried unanimously.

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