CITY OF MILFORD SEWER COMMISSION REGULAR December 16, 2015

The Sewer Commission of the City of Milford held a regular meeting on Wednesday, December 16, 2015 in Conference Room C of the Parsons Government Center, 70 West River Street, Milford, CT. Chairman Robert Carrollopened the regular meeting at 6:30 p.m.

The following Commissioners were in attendance: Chairman Robert Carroll
Vice Chairman Donald Anderson
Commissioner Bradford Hubler
Commissioner Lee Cooke
Commissioner Edmund Collier

Commissioners not in attendance:

Others in attendance: Chris Saley, Public Works Director Ed Kozlowski, Wastewater Ray Macaluso, Westcott & Mapes Beverly Hayes, Recording Secretary

Chairman Carroll called the meeting to order at 6:30 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:

Carl Kaufman, 15 Darina Place, explained he would like to find out what the problem is with the Darina Place Project as he has heard nothing. He saw that the utilities were marked but there is still no action and he has not received any correspondence.

C. Saley responded that he communicates with Alderman Brian Anderson frequently and keeps him updated and was under the assumption that Mr. Anderson reports back to the residents the status of the project, however, he has emailed Mr. Kaufman regarding same and he offered his cell phone number as well. C. Saley continued that they have awarded the contract to AMEC, LLC and they were required to submit drawings by December 2, 2015. To date those drawings have not been submitted. He explained that there is a gas line located on River Street that came up at the pre-construction meeting causing a delay as

well. He added that there is a lay down area at 145 High Street where activity should be seen within 5 days or so. The work will probably commence in the spring starting at the River Street end and working its way down, however, if the weather stays warm they may begin sooner. Mr. Kaufman referenced possibly obtaining a snow shelf with this project. Mr. Saley responded that Mr. Kaufman can petition the police department to look into it. The City Engineer will advise on the plan and the City will execute whatever plan is approved.

2. APPLICATIONS (PETITIONS):

a.) 9-11 River Street – Oscar Trusillo dba Los Cabos – request for restaurant approval that exceeds allowable flow

Oscar Trusillo, 159 Broadway explained that he has a business on 35 Daniel Street, for Mexican takeout only. He would like to set up the Villa Gourmet with 100 seats, a hot steam tray, as there are no kitchen facilities, and serve the food they prepare at 35 Daniel Street, which is a few storefronts down the street. He explained that they would use disposable plates and silverware. He added that this is a way to expand, and should they do well, he could then install a hood system. He submitted the carrier that would be used to transport the food for the record. When the Board questioned the water use calculation for the business, C. Saley explained that the calculation for the water use was based on 21 GPD/Per Seat which is the standard calculation for water use. However, this use, would probably be quite low. He added that they should install a low flow toilet and an air cooled ice machine and should the use change then the commission can restrict the seating.

Chairman Carroll called for motion with the stipulation that low flow toilet be used and if ice machine it must be an air cooled type and they must submit quarterly water reports to the Sewer Commission office. Commissioner Cooke made a motion to approve and Commissioner Anderson seconded the motion. The motion carried unanimously.

3. ASSESSMENT SUSPENSION REQUESTS

a.) 0 Dunbar Road – Owner Mary W. Treat, Map 70/Block709/Parcel 3 – Request for Suspension of Assessment.

Chairman Carroll called for a motion. Commissioner Collier made a motion to approve with Commissioner Hubler seconding the motion. Commissioenr Cooke added that this is currently farmland and should be stipulated that should the use the change the suspension of the lien should be lifted. The motion carried unanimously.

b.) 54 Wilson Street – owner Jeff Forte, Map 64/Block 930/Parcel 21 – Request for Suspension of Assessment.

Chairman Carroll called for a motion. Commissioner Cooke made a motion to approve because of the newly installed septic system before sewers were installed. Commissioner Hubler seconded the motion. The motion carried unanimously.

c.) 1334 New Haven Avenue – owner Jill & Ken Siedenburg, Map 70/Block 749/Parcel 3A – request for Suspension of Assessment.

<u>Chairman Carroll called for a motion. Commissioner Hubler made a motion to approve due to newly installed septic and financial hardship with Commissioner Anderson seconding the motion. The motion carried unanimously.</u>

4. TABLED APPLICATIONS

a.) 214-224 Seaside Avenue – Nine detached residences with an 8-30g Affordable Housing Component.

Jeffrey Gordon, Principal at Codespoti & Associates representing the owner Eugenia Debowski. He explained that he is looking create a bungalow cottage community consisting of 9 Units: 14-Bedroom, and 8 2-Bedroom Units. Commissioner Hubler asked existing home and cottages? Mr. Gordon responded yes, the cottages may have loft and be between 1200-1300 sq.ft. with detached garage and will all contain low flow toilets and showers. Commissioner Hubler added that low flow is the industry standard. Commissioner Collier asked if they comply with the water use why not administratively approved. Chairman Carroll explained application has an 8-30g affordable housing component. Commissioner Collier added that we need to keep in mind that these type of developments need to be looked at on a case by case basis as our regulations don't allow for low flow devices. Chairman Carroll added that our regulations will need to be adjusted for technology standards. Mr. Macaluso reminded him that when you change the standards, approval is required by the city engineer and then the ordinance committee of the Board of Alderman.

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

Chairman Carroll asked Mr. Macaluso to get the regulations together and work with Mr. Kozlowski to make sure they are up to date with the industry standards.

5. WESTCOTT & MAPES, INC.

A. Infill Project No. 2

Mr. Macaluso reported that VMS Construction worked on completion of punch list items.

B. Indian River Interceptor - Phase 2

Mr. Macaluso reported that C.J. Fucci Construction continued construction of the 30 inch sanitary sewer interceptor within the State right-of-way along New Haven Avenue working westerly between Pond Point and Old Gate Lane.

Mr. Macaluso further reported that C.J. Fucci restored the permanent pavement and removed the concrete barriers along New Haven Avenue between Turtle Creek and #524 New Haven Avenue (Shell Gas Station).

Mr. Macaluso explained that C.J. Fucci has requested a change order dated November 10, 2015 regarding Indian River Interceptor Replacement Rebid Phase 2 & Phase 2B Differing Site Conditions and Project Delays. They show in their request two options. Option 1 is for shutdown and demobilization for the winter months, with estimated cost for such; Option 2 is for CJF to proceed work during winter months, which will necessitate additional measures including but not limited to the use of heat trace tape, thermal wrap, tents, etc. for the groundwater treatment system and include its estimated cost for such. They are also requesting more funds for the VOC System based on the conditions.

<u>Chairman Carroll called for a motion before discussion.</u> <u>Commissioner Cooke</u> <u>made a motion to deny the request for a change order.</u> <u>Commissioner Hubler seconded the motion.</u>

After much discussion,

Chairman Carroll called for the vote on the motion. The motion carried unanimously.

Due to the ongoing work by Westcott & Mapes and lack of contingency funding on this project, Go Environmental has agreed to reduce their Purchase Order by \$100,000, via a change order request. Westcott & Mapes continues to work beyond the contractual for this project and requested that \$50,000 be added to this Purchase Order.

Chairman Carroll called for a motion for the Go Environmental Change Order Request (Amendment #2) to reduce the Purchase Order by \$100,000. Commissioner Hubler made a motion to approve with Commissioner Anderson seconding the motion. The motion carried unanimously.

Chairman Carroll called for a motion to amend the Westcott & Mapes contract increasing by \$50,000. Commissioner Hubler made a motion to approve the amendment with Mr. Cooke seconding the motion. The motion carried unanimously.

Mr. Saley explained to the Commission that before any change orders are approved by the Commission, they must check with the Secretary, to verify that the funds are available.

The Contractor's Phase 2A – Application for Payment No. 12 in the amount of \$186,315.66 has been reviewed by Westcott and Mapes, Inc. and Mr. Macaluso respectfully requested approval of payment to C.J. Fucci Construction Co.

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

Mr. Macaluso reported Kovacs Construction Corp. executed all Contract Documents. A pre-construction meeting will be scheduled after the first of the New Year. At that time a construction schedule will be finalized.

6. CONSULTING ENGINEER'S REPORT

Mr. Macaluso reported bids were received for the Edgefield Ave. Sanitary Sewer Pipe Lining Project. National Watermain Cleaning Co. is the apparent low bid at \$319,098.50. After review Mr. Macaluso respectfully requested authorization to request the Mayor adds this to his Bonding Agenda.

Mr. Macaluso further reported bids were received for the Edgefield Ave. Sanitary Sewer and Seabreeze Ave. Reconstruction Project. Coastline Construction Corp is the apparent low bid at \$1,927,000.00. After review Mr. Macaluso respectfully requested authorization to request the Mayor adds this to his Bonding Agenda.

Mr. Macaluso reported, at the Mayor's request, that he, Mr. Saley and Mr. Kozlowski meet to develop a priority list for projects to be presented to the Mayor to add to his Bonding Agenda. Mr. Macaluso further reported they are as follows:

- Remove and replace the Aeration Line at the Beaver Brook Wastewater Treatment Plant
- Remove and replace the Viscount Drive Pump Station Force Main
- Remove and replace the old existing West Ave. Pump Station Force Main
- Upgrade the Pumpkin Delight and Live Oaks Pump Stations
- Remove and replace the Edgefield Ave. Force Main

Mr. Macaluso stated his company is developing cost estimates for those projects and they will be presented to the Mayor in the next week.

Chairman Carroll called for a motion for recommendation for bonding of sewer projects to the Mayor. Commissioner Cooke made a motion to approve and Commissioner Anderson seconded the motion. The motion carried unanimously.

7. **COMMITTEE REPORTS** - None

8. WASTEWATER REPORT – Ed Kozlowski

Plants

Both Wastewater Plants performed well in the month of November, producing a good effluent.

At the Housatonic Plant normal monthly maintenance was performed. New air compressor was installed for the WAS tank bubbler system.#1 pump check valve was disassembled and cleaned of construction debris. New transducers for level control were installed at the wetwell at West Ave. Average effluent nitrogen was 114.5 pounds per day. The State limit is 307 pounds.

At the Beaver Brook Plant normal monthly maintenance was performed. The Ultra-violet disinfection system was serviced. The plant did the monthly emergency generator test run. Average effluent nitrogen was 54 pounds per day. The State limit is 94 pounds.

Collection System

Pump Stations

Scheduled maintenance was performed at the following pump stations: Zion Hill Road and Gulf Pond pump stations.

- 1. The 24" bypass chamber valve wheel and calgon odor control discharge flange were repaired and the #4 motor was rebuilt and re-installed at the Gulf Pond pump station.
- 2. The force main for viscount Drive pump station was repaired.
- 3. The junction boxes were rebuilt and re-wired set to above grade at Fowler Field.
- 4. One clog was cleared.
- 5. All grounds were cleaned and maintained.
- 6. All emergency power generators were load tested successfully.

There were 3 alarms at pump stations. 1 for high water, 1 for loss of control power and 1 for power outage.

Sewer Maintenance

Sewer Maintenance answered 6 complaints.

Sewer Maintenance crews performed scheduled maintenance at 11 trouble sites citywide: #9, #10, #16, #20, #22, #25, #34, #35, #37, #43, and #45.

Sewer maintenance crews performed maintenance on the following equipment: 4" Flyght submersible, 2 - 3" gas pumps, and the 4" gas pump.

There were 2 sewer excavations in November: 16 Meetinghouse Lane and 23 Dawes Avenue.

 Gulf Pond and West Avenue pump stations wetwells were by-passed pumped and vactor cleaned. Also the Indian River easement pipe line was jet cleaned and TV'd.

Other duties performed were:

- 1. Cleared mainline blockages on New Haven Avenue and Hackett Street.
- 2. Root cut / TV Parsons 8" lateral.
- 3. Sewer backup at the Health Department.
- 4. Checked easement from Valley View to Windy Hill.
- 5. Root cutting: High St., Hilltop Cir., and Valley View Road.

A total of 9,810 ft. were jet flushed, 5,960' televised, 1,980 ft. were spy tv'ed, 3,125 ft. were hand rodded, the hydraulic jet root cutter was used to relieve 3,405', Root treated 280' for laterals and dye tested 550' to check sewer connections and smoke tested 1,000 to identify various problems.

9. VOTING

a.) Meeting Minutes of 10/28/2015

Commissioner Anderson made a motion to approve the minutes from 10/28/2015. Commissioner Hublerseconded the motion. The motion carried unanimously.

b.) Meeting Minutes of 11/18/2015 Public Hearing

Commissioner Cooke made a motion to approve the minutes from 11/18/2015

Public Hearing with Commissioner Anderson seconding the motion. Commissioner Collier abstained. The motion carried unanimously.

c.) Meeting Minutes of 11/18/2015 Regular Meeting

Commissioner Cookemade a motion to approve the minutes from 11/18/2015 with Commissioner Hubler seconding the motion. Commissioner Collier abstained. The motion carried unanimously.

d.) Approval of Payments

Chairman Carroll called for a motion to approve the payments in the amount of \$204,142.66. Commissioner Collier made a motion to approve the payments in the amount of \$204,142.66seconded by CommissionerCooke. The motion carried unanimously.

9. CHAIRMAN'S REPORT

Chairman Carrollstated there were 9 Sewer Commission Administrative Approvals for the period November 19, 2015 thru December 15, 2015.

ChairmanCarroll called for a motion to adjournthe meeting at7:40pm.

<u>Commissioner Colliermade a motion to adjourn at 7:40pm seconded by Commissioner Cooke. The motion carried unanimously.</u>

Devemby A. Hoyaca, DC	Respectfully submitted,	
Davork A. Hayea DC		
	Poverby A. Hoyes, P.S.	
Recording Secretary	Beverly A. Hayes, BS,	