CITY OF MILFORD SEWER COMMISSION REGULAR November 19, 2014

The Sewer Commission of the City of Milford held a regular meeting on Wednesday, November 19, 2014, in Conference Room C of the Parsons Government Center, 70 West River Street, Milford, CT. Vice Chairman Donald Anderson opened the public hearing at 6:30 p.m.

The following Commissioners were in attendance:

Vice Chairman Donald Anderson Commissioner Lee Cooke Commissioner Edmund Collier Commissioner Bradford Hubler

Commissioners not in attendance:

Chairman Robert Carroll

Others in attendance:

Chris Saley, Public Works Director Jim Cooper, Wastewater Ray Macaluso, Westcott & Mapes Beverly Hayes, Recording Secretary

Vice Chairman Anderson 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

Michael Lemay, 32 Marble Lane, members of the association accompany him tonight with concerns regarding an easement regarding a new development on Heenan Drive, where the developer has hooked into the existing sewer line on an owner's property. Why were they not notified, are they required to replace anything they remove and do they have to pay a sewer tax? He explained that the manhole is located on private property. He expressed concern over the cost should the sewer line get clogged and who would bear the cost.

Al Ritz, 39 McQuillan Drive, added that he thought they were only approved for the 4 houses that already exist, and now all the new homes are being added.

R. Macaluso as if this is a municipal sewer line. J. Cooper explained that it is a city sewer. C. Saley arranged to meet the concerned citizens at the site along with the City Engineer.

Eric Pederson, Great American Aquaculture, explained that he is a fish farmer of locally raised marine seafood. He is looking into the property at 500 Bic Drive to establish a national land-based finfish aquaculture business headquarters to be a model for replication. He explained that there will be discharge of brackish water, approx. 12,000 gallons per day, for which he explained the effluent contents. C. Saley added that Mr.

Pederson presented to Community Development and he suggested that he give a small introduction of his proposed company to the Sewer Commission.

2. PETITIONS ACCORDING TO DATE AND TIME THEY WERE SUBMITTED - None

3. NON CONFORMING APPLICATIONS (PETITIONS)- None

4. TABLED APPLICATIONS

335 Meadowside Road – 18 Units.

<u>965 Bridgeport Avenue</u> – Retail sales of fresh fruits and vegetables <u>Commissioner Cooke made a motion to take the tabled application off the table, with</u> <u>Commissioner Hubler seconding the motion.</u>

R. Macaluso stated that he met with the owner of the property, AMJ Properties. He submitted a letter from the owner dated November 19, 2014 summarizing that after speaking with the tenants it was found that the Chinese and Japanese take-out restaurants produce large quantities of soup that are taken out of the premises and delivered to various customers, local grocery stores, supermarkets and restaurants.. Approx 300-400 gallons a day. This would account for the high water usage, however, they do not put back into the system, so it is his best estimate that it is all going out the door.

Commissioner called for a motion. Commissioner Cooke made a motion to approve with Commissioner Collier seconding the motion, and the motion carried unanimously.

Commissioner Cooke added that the approval letter should request that water bills for the next 6 months be submitted to the office for review.

5. WESTCOTT & MAPES, INC.

A. New Haven Avenue/Rosemary Court/Grove Street Infill No Change.

B. Infill Project No. 1

Mr. Macaluso reported that Chairman Carroll, the City Attorney, Attorney Donofrio, Chris Saley and Westcott and Mapes met with Complete Construction Co. and their attorney regarding recommended repairs to the Seabreeze Avenue pipeline sag areas between Chapel Street and Kerry Court, and has prepared a repair detail for submittal to Complete as requested.

The Contractor's Application for Payment No. 14 has been reviewed and certified by Westcott and Mapes, Inc. in the amount of \$38,856.77 and Mr. Macaluso respectfully requested approval of payment to Complete Construction Co.

C. Infill Project No. 2

Mr. Macaluso reported that VMS Construction Company completed the installation of building lateral connections, and the installation of temporary pavement on Wilson Street. He further reported that VMS replaced temporary storm drainage removal areas on Plains

Road, and applied temporary stabilization measures recommended by the MIWA for roadway shoulder disturbance along High Street and Plains Road. The project sanitary sewer pipe installation is now complete and VMS will return in the spring to perform permanent pavement restoration and punch list work as called for following the winter settlement period.

The Contractor's Application for Payment No. 7 has been reviewed and certified by Westcott and Mapes, Inc. in the amount of \$245,305.33, and Mr. Macaluso respectfully requested approval of payment to VMS Construction Co.

D. <u>Edgefield Avenue Pipe Relining</u>

Mr. Macaluso reported the project is being finalized and he will coordinate with the Purchasing Agent when it will be advertised.

E. Edgefield Avenue Pipe Replacement

Mr. Macaluso reported the project is being finalized and he will coordinate with the Purchasing Agent when it will be advertised.

<u>Indian River Interceptor Replacement, Phase 2 – Rebid</u>

Mr. Macaluso reported that C. J. Fucci Construction Company completed the installation of the new 30 inch interceptor sewer across the New Haven Avenue roadway at Pond Point Avenue, and are currently installing full depth permanent pavement at this intersection, weather permitting, as requested by the CT DOT. Mr. Macaluso further reported that CJF indicated that they plan to continue the sewer installation outside of the roadway up to the Turtle Creek drainage crossing before shutting down for the winter.

Mr. Macaluso reported that GO Environmental's activity to date, subsequent to discovery of PCE contamination from the Corso Plaza on September 19, 2014, included the subsurface investigation of the sewer corridor from Pond Point Road to Old Gate Lane. Additionally he reported that the disposal of unsuitable controlled materials has begun (Approximately 600 tons of soils will require disposal), and that treatment of contaminated groundwater prior to discharge to POTW is ongoing and will continue until winter shutdown.

The Contractor's Application for Payment No. 3 has been reviewed and certified by Westcott and Mapes, Inc. in the amount of \$238,912.05 and Mr. Macaluso respectfully requested approval of payment to C. J. Fucci Construction Co.

6. **CONSULTING ENGINEER'S REPORT**- *None*

7. **COMMITTEE REPORTS** - None

8. WASTEWATER REPORT – James Cooper

A. Plants

The Housatonic performed well in the month of October, as did the Beaverbrook Treatment Plant

At the Housatonic Plant normal monthly maintenance was performed. At the Beaverbrook Plant normal monthly maintenance was performed. Both plants had exceptional nitrogen removal in October.

B. Collection System

Pump Stations

Scheduled maintenance was performed at the following pump stations: White Oaks Terrace, Morningside, Ford St., and Buckingham Ave.

Other Duties performed by Pump Station crews:

- 1. The existing fuel storage tank at the Anderson Ave. pump station was removed and replaced with an above ground tank on a concrete slab.
- 2. The control room A/C was repaired and am impeller problem on the #4 pump was found at the West Mayflower pump station.
- 3. A new radiator core was installed in the radiator for the generator at the Buckingham Ave. pump station.
- 4. The #1 pump at the Old Gate lane pump station was removed and sent for repairs but found to unrepairable, arrangement for a replacement have not been made yet.
- 5. The boiler was repaired and serviced at the Post Road pump station.
- 6. Three wet wells were cleaned, two clogged pumps were cleared, and all grounds were cleaned and maintained.
- 7. All generators were load tested successfully.

There were three (3) alarms at pump stations in September: (1) one for power outage, one for control power, and (1) one for high water.

C. <u>Sewer Maintenance</u>

Sewer Maintenance answered five (5) complaints

Sewer Maintenance crews performed scheduled maintenance at eleven (11) trouble sites citywide: #6, #11, #17, #26, #29, #31, #32, #38, #42, #46, and #49.

Scheduled maintenance performed by Sewer Maintenance crews on the following equipment: old sewer jet truck changed gear oil, and added plumbing to facilitate future oil changes. Cleaned all truck bays, and organized 1" sewer hose fittings and splicing equipment.

There were three (3) sewer excavations in October: 23 Marie St., 30 Bilyard St., and 20 Victory Crescent.

Other duties performed by Sewer maintenance crews:

- 1. TVed 8" line at the Parson's Complex
- 2. Cleared a sewer back up at the library.
- 3. TVed Sewer project for VMS for acceptance (Raton, Plains, Tranquility Way)
- 4. Replaced cover on old sewer jet for drive belt housing, added hardware.
- 5. Picked up new replacement oil tank for Anderson Ave. pump station from manufacturer.
- 6. Replaced all five light fixtures in truck bays.
- 7. Work to prepare for paving streets, counting rings, ordering new.

Total of 11,890 feet were jet flushed 5,110 feet were TV'ed with our standard TV equipment, and 1,695 feet were tv'ed with the spy eye camera. We also hand rodded 1,405 ft, used the hydraulic jet root cutter to relieve 2,525 feet, root treated 840 ft. we dye tested 635 ft and smoke tested 3,075 feet to check sewer connections.

We have been having problems with the sewage pumps at the relatively new West Mayflower pump station, which seem to be a quality issue. We have decided to replace all four pumps at that station with a different brand of pump, I ordered one new one already, and expect to order

another one later in this fiscal year, as soon as we can encumber the money. I have also requested funds in next year budget to replace the other two pumps. Approximate costs 3 pumps at \$24,000, and one pump at \$15,000 for a total cost of \$84,000.

9. <u>VOTING</u>

a. Meeting Minutes October 22, 2014

Vice Chairman Anderson asked for a motion to approve the minutes of October 22, 2014.

Commissioner Collier made a motion to approve the minutes of October 22, 2014, Commissioner Cooke seconding the motion. The motion carried unanimously.

b. Payments.

Vice Chairman Anderson asked for a motion to approve the payments scheduled.

Commissioner Cooke made a motion to approve the payments in the amount of \$610,410.34 seconded by Commissioner Collier. The motion carried unanimously.

c. Acceptance of Sewer Commission Meeting Dates for 2015

Vice Chairman Anderson asked for a motion to approve the 2015 Sewer Commission Meeting Dates

<u>Commissioner Cooke made a motion to accept the Sewer Commission Meeting dates for</u> 2015, seconded by <u>Commissioner Collier</u>. The motion carried unanimously.

10. CHAIRMAN'S REPORT

Vice Chairman Anderson stated there are 7 Sewer Commission Administrative Approvals for the month of November.

Vice Chairman Anderson asked for a motion to adjourn at 7:10 pm.

<u>Commissioner Cooke made a motion to adjourn at 7:10 p.m, seconded by Commissioner Collier . The motion carried unanimously.</u>

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