CITY OF MILFORD SEWER COMMISSION REGULAR October 27, 2016

The Sewer Commission of the City of Milford held a regular meeting on Thursday, October 27, 2016 in Conference Room A of the Parsons Government Center, 70 West River Street, Milford, CT. Chairman Robert Carroll opened the regular meeting at 6:30 p.m.

The following Commissioners were in attendance: Chairman Robert Carroll Vice Chairman Lee Cooke Commissioner Bradford Hubler Commissioner Vito Castignoli

Commissioners not in attendance: Commissioner Edmund Collier

Others in attendance: Ray Macaluso, Westcott & Mapes Ed Kozlowski, Superintendent Wastewater Beverly Hayes, Recording Secretary

Chairman Carroll called the Sewer Commission meeting to order at 6:30 p.m.

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>CITIZENS COMMENTS</u> - None

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

a.) 1064 East Broadway – Food Fare Deli – Request for waiver of exterior grease trap and approval of AGRU

Vipul Gandhi, 1064 East Broadway, stated that he had his interior AGRU serviced and he is under contract to have it serviced regularly. He requests waiver of an external grease trap. Chairman Carroll noted that the contract will expire September 2017. Mr. Macaluso explained that he spoke with the contractor who serviced the AGRU and confirmed that it was cleaned and serviced and is up and running. He then suggested that the motion require that a service agreement be renewed for maintenance and that quarterly maintenance reports be submitted to the Engineering Department

Chairman Carroll called for a motion. Commissioner Cooke made a motion to approve the waiver of the exterior trap and approve the interior AGRU.

<u>Commissioner Castignoli seconded the motion.</u> Commissioner Cooke also added that a service agreement must be provided every year as well as quarterly reports from the company that services the unit to the Engineering Office. The motion carried unanimously.

b.) 553 West Avenue – Grillo Services, LLC – Proposed multifamily housing development

Thomas Lynch, Esquire accompanied by Mr. Grillo and Fred Mascia, Tighe & Bond. He explained this is a 342 unit, 4 story, 8-30g residential development. The property owner is Kingdom Life, it is 57 acres and the calculation for the proposed is 41,400 gpd where 86,025 is allowed, and the applicant is under the allowed use for water flow. Mr. Cooke asked if they are installing water saving fixtures and is the calculation based on that. Atty. Lynch responded that yes, but they are way under the policy guidelines right now. Mr. Mascia presented a calculation from an Avalon bay complex in Norwalk that is similar in comparison and was able to have access to their water usage and show that the water usage would be lower than the 41,400 gpd. Atty. Lynch added that most of the land, 40 acres is conservation land. Mr. Grillo added that the trails would remain open for public access.

Chairman Carroll called for a motion. Commissioner Cooke made a motion to approve the 578 bedroom, 2 building, residential development with Commissioner Castignoli seconding the motion. The motion carried unanimously.

3. WESTCOTT & MAPES, INC.

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

Mr. Macaluso reported that C.J. Fucci needs to complete final restoration, cleanup and the dismantling of the Waste Stock Pile (WSA).

The Contractor's Phase 2A Application for Payment No. 19 in the amount of \$1,795.50, and Phase 2B Application for Payment No. 15 in the amount of \$384,131.80 has been reviewed by Westcott and Mapes, Inc. and Mr. Macaluso respectfully requested approval of payment to C. J. Fucci Construction Co.

Michael Granata from Go Environmental explained to the Commission that when the contaminated soils were discovered he had considered beneficial uses for that soil so he reduced his contract by \$100,000. However, the 300 tons of contaminated soil cannot be reused elsewhere and will have to be taken to a site in Rhode Island. He is requesting an amendment to his contract to cover this cost for approximately \$24,756. Mr. Macaluso added so they are not really asking for more money, as they had reduced their contract by \$100,000. Commissioner Cooke asked if there is any way we can get reimbursed for this cost from the owners of the property where the

contamination came from. Mr. Macaluso says the City Attorney has been handling this.

Chairman Carroll called for a motion. Commissioner Castignoli made a motion to approve Amendment #4 in the amount of \$24,756. Commissioner Hubler seconded the motion. The motion carried unanimously.

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

Mr. Macaluso reported shop drawing review continues and sluice gate material has been delivered to Kovacs Construction Corp's yard and accepted by both his office and AECOM.

The Contractor's Application for payment No. 3 in the amount of \$17,400.20 has been reviewed by Westcott and Mapes, Inc. and Mr. Macaluso respectfully requested approval of payment to Kovacs Construction Corp.

C. Edgefield Avenue Pipe Lining

Mr. Macaluso reported that the contractor, National Water Main Cleaning Co., has completed the epoxy coating of the manholes, and is in the process of beginning the last phase on contract work, which is final testing and chimney seal coating. He further reported that Westcott and Mapes, Inc. has reached out to the State DOT to seek comment on payment for the change order approved last commission meeting, but has not yet received a final determination.

Mr. Macaluso added that DOT officials will be coming down from Newington to go over the paving and hopefully be some sort of compensation.

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

Mr. Macaluso reported preliminary design continues.

4. <u>CONSULTING ENGINEER'S REPORT – Ray Macaluso</u>

5. <u>COMMITTEE REPORTS</u> - None

6. WASTEWATER REPORT – Ed Kozlowski

Plants

Both Wastewater Plants performed well in the month of September, 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. Installed new gear reduction box for gravity belt press. Serviced gate valves for north aeration tanks. Repaired shear pin for #3 piston pump. Replaced defective battery for communications at West Avenue Pump Station. Average effluent nitrogen was 207 pounds per day. The State limit is 307 pounds.

At the Beaver Brook Plant normal monthly maintenance was performed. Made repairs to sodium hypochlorite metering pump. Serviced UV system. Replaced all filters in all air handling systems. The plant did the monthly emergency generator test run. Average effluent nitrogen was 49 pounds per day. The State limit is 94 pounds.

Collection System

Pump Stations

Scheduled maintenance was performed at the following pump stations: Flax Mill, Cricklewood, Grove and Wanda.

- 1. A new A/C unit and thermal overloads were replaced at West Mayflower.
- 2. The transducers were cleaned and grinders lubricated at Gulf Pond.
- 3. The pumps and drive shafts were lubricated at Welch's point.
- 4. Float switches were serviced at Adams, Kurt Volk and Watrous.
- 5. A new UPS was installed at Concord.
- 6. A new water heater was installed at Boston Post Road.
- 7. 5 wet wells were cleaned.
- 8. All grounds were cleaned and maintained.
- 9. All emergency power generators were load tested successfully.

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

Sewer Maintenance

Sewer Maintenance answered 7 complaints.

Sewer Maintenance crews performed scheduled maintenance at 7 trouble sites cites.

T-8, T-27, T-28, T-30, T-36, T-33 and T-41.

There was 1 sewer excavation in September to repair another force main break on Naugatuck Avenue.

Other duties performed were:

- 1. Serviced camera and spy eye equipment.
- 2. Milling and paving City roads.
- 3. Mail line blockage on Botsford Avenue.
- 4. Made repairs to drains at Station 7.
- 5. TV'd Milford bank Devon
- 6. Slurried wet wells for McVac cleaning.

A total of 16,410 ft. were jet flushed, 5,150' televised, 2,680 ft. were spy tv'ed, 330 ft. were hand rodded, the hydraulic jet root cutter was used to relieve 2,310', Root treated 480' for laterals and dye tested 715' to check sewer connections and smoke tested 0' to identify various problems.

7. VOTING

a.) Meeting Minutes 9/28/2016

Chairman Carroll called for a motion to approve the minutes of the Sewer Commission Meeting held September 28, 2016. Commissioner Castignoli made a motion to approve with Commissioner Cooke seconding the motion. The motion carried unanimously.

b.) Approval of Payments

Chairman Carroll called for a motion to approve the payments in the amount of \$ 424,600.00 Commissioner Cooke made a motion to approve the payments in the amount of \$424,600.00 with Commissioner Castignoli seconding the motion. The motion carried unanimously.

8. CHAIRMAN'S REPORT

Chairman Carroll stated there were 16 Sewer Commission Administrative Approvals for the period from October 1, 2016 thru October 27, 2016.

Chairman Carroll proposed changes to Sewer Commission meeting dates. November 16th will be changed to November 30th and December 21st will be changed to January 4, 2017.

<u>Chairman Carroll called for a motion to approve the meeting date changes.</u> <u>Commissioner Hubler made a motion to approve the meeting dates with</u> <u>Commissioner Cooke seconding the motion. The motion carried unanimously.</u>

Chairman Carroll called for a motion to adjourn the meeting at 7:05 pm.

<u>Commissioner Hubler made a motion to adjourn at 7:05 pm seconded by</u> <u>Commissioner Castignoli. The motion carried unanimously.</u>

Respectfully submitted,

Beverly A. Hayes, BS, Recording Secretary