

CITY OF MILFORD
SEWER COMMISSION REGULAR
January 25, 2017

The Sewer Commission of the City of Milford held a regular meeting on Wednesday, January 25, 2017 in Conference Room A of the Parsons Government Center, 70 West River Street, Milford, CT. Chairman Robert Carroll opened the regular meeting at 6:30 p.m.

The following Commissioners were in attendance:

Chairman Robert Carroll
Commissioner Bradford Hubler
Commissioner Edmund Collier
Commission Vito Castignoli

Commissioners not in attendance:

Vice Chairman Lee Cooke

Others in attendance:

Ed Kozlowski, Wastewater
Ray Macaluso, Westcott & Mapes
Beverly Hayes, Recording Secretary

Secretary, B. Hayes called the meeting to order at 6:30 pm.

1. ELECTION OF OFFICERS

Beverly Hayes asked for a motion for Chairman. Commissioner Collier made a motion to elect Robert Carroll as Chairman. Commissioner Hubler seconded the motion. The motion passed unanimously.

Chairman Carroll asked for a motion for Vice-Chairman. Commissioner Collier made a motion to elect Lee Cooke as the Vice-Chairman. Commissioner Hubler seconded the motion. The motion passed unanimously.

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.

2. CITIZENS COMMENTS- None

3. APPLICATIONS (PETITIONS):

- a.) 1 Broadway/34 Naugatuck Avenue – request waiver of exterior grease trap and approval of proposed flow over the allowable flow

John Batiste, Pastir Brothers Construction, 655 Plains Road, stated he is representing Mary Scrivines the applicant for the restaurant. He explained that there is no room on the property for an exterior grease trap. He submitted unsealed calculations and proposal for contract from Fort Hill explaining that he is proposing an interior AGRU Model # W-350-IS (Big Dipper), adding that it will be pumped monthly. He will follow up with signed & sealed calculations for Sewer Commission review. He added that applicant will be serving Breakfast & Lunch and in future would like to serve Dinner seasonally to revitalize the area a request by the owner of the property.

Chairman Carroll called for a motion. Commissioner Collier made a motion to approve the waiver of an exterior grease trap and approval of interior AGRU and approve the proposed flow exceeding the allowable flow. Commissioner Hubler seconded the motion. Commissioner Collier asked if R. Macaluso, consultant had looked over this. R. Macaluso responded not yet and suggested the Commission approve the application contingent on receipt of signed and sealed calculations for the AGRU, adding the requirement for quarterly water records submission and approve only the breakfast/lunch at this time. After review of quarterly water records, the applicant can then come before the commission for the addition of dinner. Commissioner Collier amended the motion to include the consultant's remarks, Commissioner Hubler seconded the motion and the motion carried unanimously.

b.) 130, 150 & 184 Boston Post Rd , 92, 100 & 110 Plains Road – Mixed Use Retail (Supermarket, Apartments Hotel and Police Department)

Ray Macaluso, Westcott & Mapes, Inc. explained that this application could be administratively approved; however, because his Company is the consultant to the Sewer Commission he is presenting the application. He explained that the property is 22.24 acres. Gloria Commons had given the property owner 2,310 GPD toward the flow for this property which was recorded on the land records. The proposal is for a Retail Supermarket, Hotel, Multi Family Apartments, & a Municipal Police Station. The Allowable Flow is 35,670 GPD; Proposed flow total is 34,275 GPD, explaining the breakdown as Lot 1: Supermarket- 8,400 GPD; Lot 2: Multi- Family Apartment Buildings – 12 efficiency units; 104-one bedroom units & 52-two bedroom units and Club House totaling- 14,700 GPD; Lot 3: Hotel (4 story 125 rooms) – 9,375 GPD; Lot 4: Municipal Police Department – 1,800 GPD. He added that this will leave 1,395 GPD available. He requested approval.

Chairman Carroll called for a motion. Commissioner Hubler made a motion to approve the application for Retail Supermarket, Hotel, Multi Family Apartments, & a Municipal Police Station. Commissioner Castignoli seconded the motion. The motion carried unanimously with an abstention from Commission Collier.

4. **TABLED APPLICATIONS:** None

5. **WESTCOTT & MAPES, INC.:** *None*
6. **CONSULTING ENGINEER'S REPORT** - *None*
7. **COMMITTEE REPORTS** - *None*
8. **WASTEWATER REPORT**– Ed Kozlowski

Plants

Both Wastewater Plants performed well in the month of December, 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. Cleared clogs for the sump pumps in main gallery. Made repairs to anoxic mixers. Serviced polymer machines. Replaced control springs for belt filter presses. Made repairs to automatic fill valves for the boiler at West Avenue.

Average effluent nitrogen was 289 pounds per day. The State limit is 307 pounds.

At the Beaver Brook Plant normal monthly maintenance was performed. Replaced DO caps for the aeration system. Calibrated flow meters. Cleaned grit chambers. 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: West Mayflower

Other Duties Performed

1. Installed new batteries at Wanda Road, Crowley Avenue and Zion Hill Road pump stations.
2. A new VFD for pump #2 was installed at Gulf Pond.
3. The #2 level probe was replaced at Live Oaks.
4. A new sump pump was installed at Milford Point Road.
5. A new circulator motor was installed at Boston Post Road.
6. A new louver motor and linkage was installed at Boston Post Road pump station.
7. 4 wet wells were cleaned.
8. All grounds were cleaned and maintained.
9. All emergency power generators were load tested successfully.

There were 2 alarms at pump stations, 1 for high wet well level and 1 for loss of control power.

Sewer Maintenance

Sewer Maintenance answered 8 complaints.

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

T-12, T-27, T-29, T-39, T-44, T-50, T-19, and T-21.

There were 3 sewer excavations in December at the following locations: 16 Winston Court, 35 Noble Avenue and 36 Green Meadow Road.

Other duties performed were:

1. Installed new air filters on pony motor on old jet.
2. TV'd Darina Place and Fresh Meadow Lane for acceptance.
3. Cleared and camera Peck Lane and Roses Mill.
4. Added grease solvent to several manholes.
5. Sewer backup at Calf Pen meadow, jetted lines.
6. Wash down wetwells at Morning Side, Carriage Drive and Anderson Avenue pump stations.

A total of 18,540 ft. were jet flushed, 6,910' televised, 1,845 ft. were spy tv'ed, 1,850 ft. 1,020' were hand rodded, the hydraulic jet root cutter was used to relieve 695', Root treated 775' for laterals and dye tested 360' to check sewer connections and smoke tested 0' to identify various problems.

9. VOTING

- a.) Meeting Minutes of Meeting January 4, 2017

Chairman Carroll called for motion to approve the minutes of January 4, 2017. Commissioner Collier made a motion to approve with Commissioner Castigonli seconding the motion. The motion carried unanimously.

- b.) **APPROVAL OF PAYMENTS** - None

11. CHAIRMAN'S REPORT

Chairman Carroll stated there were 11 Sewer Commission Administrative Approvals for the period January 1, 2017 thru January 25, 2017.

Chairman Carroll called for a motion to adjourn the meeting at 6:45 pm.

Commissioner Collier made a motion to adjourn at 6:45 pm seconded by Commissioner Hubler. The motion carried unanimously.

Respectfully submitted,

Beverly A. Hayes, BS,
Recording Secretary