

CITY OF MILFORD
SEWER COMMISSION REGULAR MEETING
July 29, 2020

The Sewer Commission of the City of Milford, held a regular meeting on Wednesday, July 29, 2020, held at 6 PM. This meeting was held by videoconference thru Zoom.

The following Commissioners were in attendance:

Chairman Lee Cooke
Vice Chairman Edmund Collier
Commissioner Brian Bier
Commissioner Vito Castignoli
Commissioner Bradford Hubler

Others in attendance:

Lindsay King, Wastewater
Mark Davis, Westcott & Mapes
Beverly Hayes, Recording Secretary

Commissioners and others not in attendance:

Chairman Cooke called the meeting to order at 6:03 pm.

Chairman Cooke 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

Alberta & Richard Jagoe, explained that they are interested in the activity in this area and are attending to see if anything regarding River Street affects their property at 13 River Street.

2. APPLICATIONS/PETITIONS

a.) 15-23 River Street – Proposed expansion of seating & seasonal outdoor seating for restaurant located at 13 River Street (Bistro Basque).

Mr. Fernandez stated that the 13 River Street is not part of this application and has nothing to do with it.

Chairman Cooke asked Mr. Davis for his analysis of the properties at 13 River Street and 15-23 River Street. Mr. Davis stated he received Mr. Fernandez' water bills that were requested by the Commission. Based on past approvals (15-23 River Street) and the allowed use (13 River Street) the two properties are approved for 1,633.05 GPD along with consideration of unoccupied units; this additional seating proposal calls for 2,250.57 GPD for both properties which is an approximate increase of 617.65 GPD the applicant is requesting.

Commissioner Collier made a motion to approve for discussion with Commissioner Castignoli seconding the motion. Discussion ensued regarding if the pump station at Rogers

Avenue could handle the extra flows. Mr. Davis explained that the Rogers Avenue Pump Station is on the Capital Improvement Plan for upgrades. Commissioner Castignoli would like the water use monitored. Commissioner Collier amended his motion for approval to include that the applicant must submit water records quarterly with Commissioner Castignoli seconding the motion. The motion carried unanimously.

Mr. Fernandez thanked the Commission and asked due to COVID requirements, could he temporarily use some of the vacant retail space in the building to space out his approved seating. The Commission expressed they have no jurisdiction over this and referred him the Zoning for this.

3. SEWER ASSESSMENTS

a.) 10 Flax Mill Lane – Lift Sewer Assessment Suspension

Ms. Hayes explained that the request to lift the sewer assessment came from tax office as the property is for sale and this will allow for the collection of the sewer assessment that was previously suspended.

Commissioner Collier made a motion to approve with Commissioner Hubler seconding the motion. The motion carried unanimously.

4. WESTCOTT & MAPES, INC. – Mark Davis

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

No change since the last report.

B. Viscount Drive Sanitary Sewer Force Main Replacement

A letter has been received from the Contractor, Empire Paving, Inc., requesting that the Substantial Completion date for the project be changed to February 27, 2020. Review of the project records indicates that the new sanitary force main was complete and in use on this date. Substantial Completion was not recommended back then because pavement repair for the project was outstanding. Pavement repair was later removed from the project and completed as part of the Walnut Beach parking improvements. In consideration of this change to the project scope, W&M recommends approval of the Contractor's request, which will change the end of the warranty period from June 2, 2021 to February 27, 2021.

Chairman Cooke called for a motion. Commissioner Hubler made a motion to approve with Commissioner Collier seconding the motion. The motion carried unanimously.

C. Sailors Lane Pump Station Generator Replacement

No change since last report.

D. Housatonic Wastewater Digester Gas Piping Repairs

The pre-construction meeting for this project was held on July 21st. Notice to Proceed is expected to be issued this week to the Contractor, Denali Water Solutions LLC.

E. Repair/Replace Sanitary Sewer Force Main Failures at Various Locations

Apart from line striping on the Boston Post Road the Contractor, John J. Brennan Construction Company, Inc., has completed work on the project. They have requested that Substantial Completion be approved for the project. W&M has reviewed their request and recommends approval subject to completion of the line striping. This will initiate the 1-year warranty period for the project.

Chairman Cooke called for a motion to approve the substantial completion. Commissioner Hubler made a motion to approve with Commissioner Castignoli seconding the motion. The motion carried unanimously.

Additionally, Payment Application No. 3 has been reviewed and certified by W&M in the amount of \$58,670.45.

F. Gulf Pond Sanitary Pump Station Repairs

Preparation of specifications and plans for the project is ongoing.

G. Lower Wepawaug “Stonebridge” Pond Sewer/Manhole Lining

Plans and specifications for this project are being prepared to start work the first week of December.

5. CONSULTING ENGINEER’S REPORT –Mark Davis

Relocation of the 12-inch sanitary sewer across Kelley Martin Tighe Field by the Contractor, T. Arduini Company Inc., is ongoing. Work is expected to be completed this week.

A plan and profile drawing has been received for a 56 linear foot sanitary sewer extension to serve 1193 New Haven Avenue. W&M has reviewed the drawing and provided comments instructing the engineer-of-record, Chris DeAngelis, P.E., on conformance to City of Milford Standard Details, requirements for DOT and Engineering Bureau permits, construction by a pre-qualified contractor, and construction inspection by the Sewer Commission’s consultant.

6. WASTEWATER REPORT– Lindsay King

Wastewater Treatment Plants

Both Wastewater Plants performed well in the month of June, producing a high quality effluent. 149 million gallons was treated at the Housatonic Plant and 44 million gallons at the Beaver Brook Plant for a total of 193 million gallons. The Housatonic Plant’s monthly average effluent nitrogen was 194 lbs/day (annual average is 259 lbs/day and is under the 307 lb/day permit limit). The Beaverbrook Plant’s monthly average effluent nitrogen was 71 lbs/day (annual average is 73 lbs/day and is under the permit limit of 94 lbs/day).

At the Housatonic Plant normal monthly maintenance was performed:

1. Replaced failed 50 hp VFD for the odor control system
2. The main air conditioning unit for the Housatonic Control Building failed. The evaporator coil has numerous leaks and needs to be replaced. Due to the long lead time a

temporary air conditioner was installed in the laboratory to maintain safe working conditions.

3. Three of the six Ultra Violet Disinfection units were cleaned, overhauled and put back into service.

At the Beaverbrook Plant normal monthly maintenance was performed:

1. Greased and inspected Odor Control System
2. Checked oil levels on Aeration Blowers
3. Regular maintenance on UV system including replacing burnt out bulbs , adding cleaning solution, repairing a hydraulic line and cleaning all bulbs

Collection System

Pump Stations

Scheduled maintenance was performed at the following pump stations: Grove Street, Naugatuck Avenue and Crowley.

Other Duties Performed:

1. Ran generators at Holly Street, West Mayflower, White Oaks, Zion Hill, Sailors Lane, and Old Field Lane.
2. Cleared clogged pumps at Naugatuck Ave, Rogers and New Haven Avenue
3. Replaced a level control unit at Zion Hill PS after a lightning strike in the area caused the unit to fail.
4. Removed pump #2 at Old Gate Lane. The pump volute has a hole in it from wear and tear. Also the other pump was plugged up but they did get it back online.
5. A pump failed at Kurt Volk and was replaced with a new one.

There were 4 alarms at the pump stations:

3 for Power Outage

1 for High Wet-well

Sewer Maintenance

Sewer Maintenance answered 6 complaints.

Sewer Maintenance crews performed scheduled maintenance at the following T-sites:

T-9 & T-17

There were sewer excavations at the following locations:

27-29 Lansdale Avenue

234 Shadyside Lane

Naugatuck Avenue (cross street Bronson) to repair private force main

Other duties performed were:

1. Assist City with milling and paving by repairing and bringing to grade all sanitary sewer manholes
2. Worked with DOT on paving RT 1
3. Dukes Root Control treated 11,719 feet of sanitary sewers for root control

4. Cleared mainline blockage at Pepe's Farm Road (all sewage contained in collection system)
5. Sewage was found leaking onto the road on Naugatuck Avenue near Bronson Street. After an investigation the leak was discovered to be from a private pump station for the Trolley Square Condos. The pipe was dug up, repaired and a by-pass report sent into CT DEEP for the spill.
6. Sewer Solvent added at various pump station wet-wells
7. Friday T-sites

A total of 9,955 ft. was jet flushed, 4,310 ft. televised, 2,050 ft. spy tv'ed, 175 ft. hand rodded, 1,670 ft hydraulically root cut, 0 ft smoke tested, 320 ft root treated and 0 ft dye tested.

7. **COMMITTEE REPORTS**– None

8. **OLD BUSINESS** – None

9. **VOTING**

a.) Regular Meeting Minutes of June 24, 2020

Chairman Cooke called for a motion to approve the Regular Meeting Minutes for June 24, 2020. Commissioner Collier made a motion to approve the minutes seconded by Commissioner Castignoli. Commissioner Hubler abstained. The motion carried unanimously.

b.) Approval of Payments

Chairman Cooke called for a motion to approve the payments in the amount of \$71,885.45. Commissioner Hubler made a motion to approve the payments in the amount of \$71,885.45 seconded by Commissioner Collier. The motion carried unanimously.

10. **CHAIRMAN'S REPORT**

a.) Administrative Approvals

Chairman Cooke stated there were 14 Administrative Approvals through July 29, 2020.

Chairman Cooke called for a motion to adjourn at 6:44 p.m. Commissioner Castignoli made a motion to adjourn with Commissioner Hubler seconding the motion. The motion carried unanimously.

Respectfully submitted,

Beverly A. Hayes, BS
Recording Secretary

