## CITY OF MILFORD SEWER COMMISSION REGULAR MEETING February 24, 2021

The Sewer Commission of the City of Milford held a regular meeting on Wednesday, February 24, 2021, held immediately following the Public Hearing at 6 PM. This meeting was held by videoconference via Zoom.

The following Commissioners were in attendance: Chairman Lee Cooke Commissioner Brian Bier Commissioner Bradford Hubler

Others in attendance: Lindsay King, Wastewater Mark Davis, Westcott & Mapes Beverly Hayes, Recording Secretary

Commissioners and others not in attendance: Vice Chairman Edmund Collier Commissioner Vito Castignoli

Chairman Cooke called the meeting to order at 6:00 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. <u>CITIZENS COMMENTS</u> - None

# 2. <u>APPLICATIONS/PETITIONS</u>

a.) **48-52 Broadway** - Request to subdivide the property into 3 lots where the proposed flow will exceed the allowable flow.

Atty. Thomas Lynch explained he here to represent the contract purchaser of the property, Mark Romano. He is as accompanied by Ron Wassmer of CT Civil Group. He explained the calculation for the CDD- 2 Zone which allows 681 GPD, however this application is not a commercial application. He went on to explain that the Planning & Zoning Regulations allows 2,000 SF for residential which would allow for 4 lots, however, his client is asking for 3 lots at a total gallonage of 900 GPD, 300 each lot.

Chairman Cooke called for a motion. Commissioner Hubler made a motion to approve the 3 lot subdivision with Commissioner Bier seconding the motion. The motion carried unanimously.

## 3. <u>TABLED ITEMS</u>

a.) **1020 Bridgeport Avenue** — Request to increase prior approved flow from 3,992 gpd to 5,200 gpd.

<u>Commissioner Bier made a motion to remove the item from the table with</u> <u>Commissioner Hubler seconding the motion. The motion carried unanimously.</u>

Chairman Cooke explained that the permit originally submitted expired. DEEP sent a notice and the application falls under the new DEEP Policies, so he authorized Mr. King to sign off on the application so acting on the prior request is moot. He will take up the discussion on DEEP notices later in the agenda.

## 4. <u>SEWER ASSESSMENTS</u> - None

# 5. <u>WESTCOTT & MAPES, INC.</u> – Mark Davis

## A. Viscount Drive Sanitary Sewer Force Main Replacement

Concrete repairs performed on Naugatuck Avenue in November are showing some defects. The Contractor, Empire Paving, Inc., will correct the repairs when weather allows. He added that the warranty period is up, but the retainage will not be released until these repairs are completed.

#### B. Sailors Lane Pump Station Generator Replacement

No change since last report. The warranty period is up next month, and the contractor is working on the paperwork to close out the project and have the retainage released.

#### C. Housatonic Wastewater Digester Gas Piping Repairs

The Contractor, Denali Water Solutions LLC, has completed sludge removal and installed blind flanges and bleed-offs on the gas piping system. Restoration of disturbed grass areas will be completed in the spring. Payment Application No. 6 has been reviewed and certified by W&M in the amount of \$24,044.88.

## D. <u>Repair/Replace Sanitary Sewer Force Main Failures at Various Locations</u>

No change since last report.

## E. Gulf Pond Sanitary Pump Station Repairs

Submittal of shop drawings from the Contractor, Kovacs Construction Corp. for review and approval is ongoing. Gate and plug valves for installation on the force main header and suction piping are expected to be received in 6-weeks.

#### F. Lower Wepawaug "Stonebridge" Pond Sewer/Manhole Lining

Submittal of shop drawings from the Contractor, Kovacs Construction Corp. for review and approval is ongoing. TV inspection/measurement of the sewer has been completed and the pipe liner ordered. Installation of the linear is tentatively scheduled for the week of March 8<sup>th</sup>. Chairman Cooke added that it is good that we are getting the lining done as a leak was found in the middle during camera inspection.

# 6. <u>CONSULTING ENGINEER'S REPORT</u> – Mark Davis

Administration of the notifications now being received related to the Connecticut DEEP's new *General Permit for Discharges from Miscellaneous Industrial Users* is being reviewed with the City Attorney's office, Public Works Director, and Wastewater Superintendent. Recommendations will be made on receiving, reviewing, and responding, as necessary, to these notifications; also whether and how a fee should be collected. W&M has reached-out to the Water Permitting and Enforcement Division at DEEP for their guidance to municipalities for this new permit. We have also contacted the Greater New Haven WPCA to learn their program for managing the new permits and notifications.

Chairman Cooke explained that the applications are more of a notification from DEEP and there are many facets to consider and Mr. King will need to be able to defend the regulations regarding FOG and industrial treatment on these users. Mr. Davis added that they were provided a list of permit holders which consists of 38, 2 do not fall under the program but 36 do, however, there could be more that fall under the program. Chairman Cooke explained that the Car Wash falls under this.

The DOT's Turtle Creek culvert replacement project across New Haven Avenue between Old Gate Lane and Pond Point Road is scheduled to start with overhead utility relocation in April. The 8-inch sewer along the south side of New Haven Avenue will be relocated to accommodate the new culvert. W&M prepared the design plans and specifications for this relocation and will provide full-time construction representation during the sewer work.

Mr. Davis added that a fee will be charged to the contractor for the discharge of contaminated groundwater into the City's sewer system during this project. He added that the fees for W&M's Design and the Construction Administration will be paid by the City and be reimbursable by the State.

# 7. <u>WASTEWATER REPORT</u> – Lindsay King

## Wastewater Treatment Plants

Both Wastewater Plants performed well in the month of January, producing a high-quality effluent. 246 million gallons was treated at the Housatonic Plant and 58 million gallons at the Beaver Brook Plant for a total of 304 million gallons. The Housatonic Plant's monthly average effluent nitrogen was 242 lbs/day (annual average is 242 lbs./day and is under the 307 lb/day permit limit). The Beaverbrook Plant's monthly average effluent nitrogen was 69 lbs./day (annual average is 69 lbs/day and is under the permit limit of 94 lbs/day).

At the Housatonic Plant normal monthly maintenance was performed:

- 1. Greased belt press and odor control system
- 2. Rebuilt a chemical pump for the odor control system.
- 3. Performed primary clarifier maintenance.
- 4. Installed temporary heat in the press bay until new rooftop heaters are installed

At the Beaverbrook Plant normal monthly maintenance was performed:

- 1. Replaced belts on WAS Blower.
- 2. Safety inspection on all cranes; replaced 1 safety clip.
- 3. Exercised emergency generator
- 4. Replaced air filters on Odor Control system
- 5. Cut out concrete and installed epoxy patches to prevent further deterioration from loading and un-loading the sludge roll off container.

# **Collection System**

# **Pump Stations**

Scheduled maintenance was performed at the following pump stations: Mathew Street, Rock Street, Boston Post Road and Anderson Avenue Pump Stations.

Other Duties Performed:

- 1. Generators were exercised on full load at Sailors, Mayflower and Grove
- 2. Cleaned Wet-Wells at Naugatuck, Captains Walk, Adams, Old Field, Morningside and Watrous
- 3. Replaced bad phase monitor at Milford Point Pump Station.
- 4. Multiple high wells occurred at Live Oaks Pump Station. Extensive troubleshooting led to replacing two check valves, pressure switch and a probe.

Mr. King added that this pump station will fall under the New Projects 2021 – Sanitary Sewer Pump Station Upgrades No. 1 – Various Locations.

There were 13 alarms at the pump stations:

2 for Power Outage 10 for High Wet-well 0 for Control Power 0 for Station Trouble

# Sewer Maintenance

Sewer Maintenance answered 7 complaints.

Sewer Maintenance crews performed scheduled maintenance at the following T-sites: T-38

There were sewer excavations at the following locations:

9 Gordon road64 Cornflower Drive22 First Avenue (emergency)17 Holbrook Road

Other duties performed were:

- 1. Jetted Calf Pen and Pond Point Easements
- 2. Inspected easement behind Post Mall.
- 3. Cleared Schick Easement of brush and trees.
- 4. Cleared blockages at Knob Hill Easement and Ardmore Rd (no wastewater left collection system)
- 5. Friday T-sites

A total of 9,850 ft. was jet flushed, 1,210 ft. televised, 2,075 ft. spy tv'ed, 935 ft. hand rodded, 1,450 ft hydraulically root cut, 0 ft smoke tested, 725 ft root treated and 180 ft dye tested.

## 8. <u>COMMITTEE REPORTS</u>- None

- 9. OLD BUSINESS None
- 10. VOTING

a.) Regular Meeting Minutes of January 20, 2021

<u>Chairman Cooke explained that members present at that meeting are not in attendance</u> so this will be voted on next meeting.

b.) Approval of Payments

<u>Chairman Cooke called for a motion to approve the payments in the amount of \$39,949.88</u> <u>Commissioner Hubler made a motion to approve the payments in the amount of</u> <u>\$39,949.88</u> seconded by Commissioner Bier. The motion carried unanimously.

## 11. CHAIRMAN'S REPORT

a.) Administrative Approvals

Chairman Cooke stated there were 15 Administrative Approvals through February 24, 2021.

The Chairman spoke to the Commission about the Public Hearing to approve the Capital Improvement - Sanitary Sewer Pump Station Upgrades No. 1 – Various Locations. He explained that the hearing was scheduled for tonight and Mr. Davis was contacted by the Mayor to cancel the meeting and remove the voting on the project from the Sewer Commission Agenda. This funding is bonded for this project and approved by Finance and Board of Alderman and to have it pulled at a time when the Pump Station repairs are needed is concerning. He will schedule a meeting for Mr. Collier and himself to meet with the Mayor regarding this bonded project so they can move forward. Discussion ensued.

# 12. ADJOURN

<u>Chairman Cooke called for a motion to adjourn at 6:35 p.m. Commissioner Cooke made</u> <u>a motion to adjourn with Commissioner Hubler seconding the motion. The motion carried</u> <u>unanimously.</u>

Respectfully submitted,

Beverly A. Hayes, BS Recording Secretary