

CITY OF MILFORD  
SEWER COMMISSION REGULAR  
October 22, 2014

The Sewer Commission of the City of Milford held a regular meeting on Wednesday, October 22, 2014, in Conference Room A of the Parsons Government Center, 70 West River Street, Milford, CT. Chairman Robert Carroll opened the public hearing at 6:30 p.m.

The following Commissioners were in attendance:

Chairman Robert Carroll  
Vice Chairman Don Anderson  
Commissioner Lee Cooke  
Commissioner Edmund Collier

Commissioners not in attendance:

Commissioner Bradford Hubler

Others in attendance:

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

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. CITIZENS COMMENTS**

Gordon Levi, 79 Wilson Street, Milford asked what it will cost him when the sewers are complete and when will the project be completed and what about sidewalks. Chairman Carroll requested R. Macaluso respond to Mr. Levi's questions. Mr. Macaluso responded the sewers will need to be Tvd by Wastewater for defects and then an as-built will be done and presented to the Commission for their approval. Then homeowners can take permits to connect. The fee is based on \$ 15 per linear foot and the current user fee is an annual fee and can be seen on his tax bill. Also we are looking into constructing sidewalks on the Southside of Wilson and then down High St. to Expect Discount. The road will be paved in the spring after the temporary pavement has had 6 months to settle.

Mark Pucci, 5 Tamarac Lane, Milford, submitted a site plan of 245 Peck Lane located in Orange and partially in Milford. He explained that the homeowner received a letter dated May 6, 2009 from the Sewer Commission, which he submitted, stating that sewers were available on the Milford side of Peck Lane and he would be able to connect the home to the Milford Sanitary Sewer System. R. Macaluso stated that the concept was agreed to, but the homeowners never came forward, adding that 249 Peck Lane also had the same offer. R. Carroll informed the applicant that he will forward this to the City Attorney's Office for proper recording of this agreement. J. Cooper added that he will check for a sketch in his office as well.

**2. PETITIONS ACCORDING TO DATE AND TIME THEY WERE SUBMITTED**

**400 Boston Post Road** – petition for takeout food establishment, Margaret Flay and Macies Wrobieski Applicants explained they have received approvals from Health, Fire & Planning & Zoning for a bakery and have invested much time and money to open this establishment. Their proposed business is allowed approx. 250 gallons per day. The allowed water use is 480 gallons, however previous consumption has been 2,161 gallons. The owner, Marilyn May, explained that she submitted her water bills for review along with a letter. She added there are 2 water meters. She explained that she had a leaking faucet fixed in one of the units, which may have been part of the cause; explaining her tenants consist of two hair salons and Bert's Deli. The Board reviewed the documents she submitted and Commissioner Carroll suggested that she speak with a plumber about installing water saving devices in all the units, however, the usage is double what is allowed. Commissioner Carroll explained that the Board cannot approve this application. C. Saley suggested that perhaps the owner could petition to create a special district for this area. Commissioner Collier suggested they set up a meeting with the Consultant, Mr. Macaluso and Mr. Saley, Public Works Director, to understand the petition process, step by step and it could be presented at the next meeting. R. Macaluso stated he would look into the infrastructure to make sure the sewage system is not compromised.

*Commissioner Collier made a motion to have a Public Hearing at the November 19, 2014 meeting with Commission Cooke seconding the motion and it carried unanimously.*

**3. NON CONFORMING APPLICATIONS (PETITIONS)- None**

**4. TABLED APPLICATIONS**

**335 Meadowside Road – 18 Units.**

**965 Bridgeport Avenue – Retail sales of fresh fruits and vegetables**

*Commissioner Cooke made a motion to remove this application from the table with Commissioner Anderson seconding the motion and it carried unanimously.*

Sungwon Moh, representing the owner of the property, AMJ Properties, 965 Bridgeport Avenue. A new tenant submitted a petition for retail sales of fresh fruit and vegetables which the Board tabled due to the high water usage at this property. She contacted a plumber who corrected several problems contributing to higher water usage reflected as the 1,968 gallons per day, however prior water bills were less than the 1,590 allowed gpd. She asked that the Board approve the applicant's petition and increase the allowable water usage at this property. Commissioner Carroll informed the applicant that they must petition to increase the water usage at a public hearing and referred her to the consultant Mr. Macaluso as to the process. He added they could be put on the agenda for the public hearing if it is submitted soon. That meeting is scheduled for November 19, 2014.

*Commissioner Anderson made a motion to table, seconded by Commissioner Collier and carrying unanimously.*

**5. WESTCOTT & MAPES, INC.**

**A. New Haven Avenue/Rosemary Court/Grove Street Infill**

No change.

**B. Infill Project No. 1**

Mr. Macaluso reported a meeting has been set up for next Wednesday at the City Attorney's office with Complete Construction to discuss the deficient work on Seabreeze Avenue.

**C. Infill Project No. 2**

Mr. Macaluso reported that VMS Construction Company completed installation of mainline sanitary sewer and laterals on Wilson Street, and were currently preparing for the installation of temporary pavement on Wilson Street.

Mr. Macaluso reported the installation of the new water main and connections has been completed. Mr. Macaluso further reported both RWA and he were very pleased to have VMS perform the work and came in \$48,000.00 under budget. Mr. Macaluso presented the final invoice from RWA for the City's share in the amount of \$22,557.76 and respectfully requested approval of payment to RWA.

The Contractor's Application for Payment No. 6 has been reviewed and certified by Westcott and Mapes, Inc. in the amount of \$427,463.72, and Mr. Macaluso respectfully requested approval of payment to VMS Construction Co.

**D. Edgefield Avenue Pipe Lining**

Mr. Macaluso reported plans and specifications are being finalized. The project is scheduled to be advertised in November.

**E. Edgefield Avenue Interceptor Replacement**

Mr. Macaluso reported plans and specification are being finalized. The project is scheduled to be advertised in November.

**F. Indian River Interceptor Rebid Phase 2A**

Mr. Macaluso reported C.J. Fucci Construction Company completed installation of the Portable VOC Treatment System for discharging contaminated groundwater, and started the construction and installation of the 30 inch interceptor sewer on Pond Point Avenue at the intersection of New Haven Avenue.

Mr. Macaluso reported that Tetrachloroethylene (PCE) impacted soil was encountered by C.J. Fucci Construction Company on Friday, September 1, 2014 and taken to the Waste Stockpile Area (WSA). Mr. Macaluso noted that the impacted soil was found on Pond Point Avenue at the location of an abandoned sanitary sewer line, which crossed the new interceptor sewer adjacent to the Corso Plaza a 581 New Haven Avenue. Supex Cleaners, a dry cleaning facility, is located in the plaza, and according to available information, remedial activities have previously been undertaken at this facility due to PCE contamination. The City's Consultant, GO Environmental collected samples of the impacted soil, which was tested by an environmental laboratory and determined to be hazardous. C.J. Fucci temporarily suspended sewer installation work on their own accord and updated their Health and Safety Plan (HASP) to be in accordance with OSHA mandates, before

resuming work. At the request of the MFD, further testing was conducted during October 2014 along the newly realigned Indian River Sewer corridor. Preliminary findings indicated that PCE contamination previously detected was isolated to the abandoned sewer pipe adjacent to the Corso Plaza, and associated with the illegal dumping of dry cleaning fluids within the sanitary sewer.

Mr. Macaluso further reported C.J. Fucci will be looking for a time extension due to the contamination found and winter shutdown.

The Contractor's Application for Payment No. 2 has been reviewed and certified by Westcott and Mapes, Inc. in the amount of \$231,979.09 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**

**Plants**

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

At the Housatonic Plant normal monthly maintenance was performed. The new installing the new nitrogen monitoring equipment is installed with the exception of the SCADA connection. At the Beaverbrook Plant normal monthly maintenance was performed. Both plants had exceptional nitrogen removal in September.

**Collection System**

**Pump Stations**

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

Other Duties performed by Pump Station crews:

1. A new voltage sensing circuit board was installed in the automatic transfer switch at the Captains Walk Pump Station.
2. A new valve actuator motor was installed on the 24" force main at the Gulf Pond Pump Station.
3. A new pump was installed at the Roses Mill Pump Station.
4. A new block heater and exhaust fan were installed at the Ford St Pump Station.
5. A new VFD was installed on the #1 pump at the Roger's Ave Pump Station.
6. At the Pumpkin Delight Pump Station a new float was installed and inlet pipes flushed.
7. Five wet wells were cleaned, two clogged pumps were cleared, and all grounds were cleaned and maintained.
8. All generators were load tested successfully.

There were three (3) alarms at pump stations in September: (2) two for power outages and (1) one for high water.

### **Sewer Maintenance**

Sewer Maintenance answered seven (7) complaints

Sewer Maintenance crews performed scheduled maintenance at six (6) trouble sites citywide: #8, #27, #28, #30, #36, and #41.

Scheduled maintenance performed by Sewer Maintenance crews on the following equipment: the rodding machine, all hand rodding equipment i.e.: heads, rods, soil pipe cutter.

There were three (3) sewer excavations in September: 43 Pomona, 77 Sentinel Hill Road, and 25 Lawrence Ave.

Other duties performed by Sewer maintenance crews:

1. TV'ed Central Ave. to check for root intrusions (root treated last year)
2. Plugged 2-8" main lines going to Roses Mill Pump Station to allow for confined space entry and pump inspection and replacement.
3. TV'ed Clark Hill Road to locate paved over manhole, Reset frame and cover on Brooklawn Dr. (cement and backfill).
4. Cleared mainline blockages on New Haven Ave. near Twin Lights Auto Body. Upon further inspection we found several grease masses in this line from near Buckingham to the bridge.
5. Cut roots on Central Ave., Primrose St., Miller and Dewey Ave, and Briggs Court.
6. Helped clean wet wells at Roses Mill Pump Station, Flax Mill, Kinlock St., and Ryder's Woods pump Stations.

Total of 18,740 feet were jet flushed 2,050 feet were TV'ed with our standard TV equipment, and 1,915 feet were tv'ed with the spy eye camera. We also hand rodded 775 ft, used the hydraulic jet root cutter to relieve 1,410 feet, root treated 935 ft. we dye tested 555 ft and smoke tested 935 feet to check sewer connections.

I have attended two meeting regarding the future of the Nitrogen Credit Trading Program. The DEEP wants to make the program more self-sustaining in the future by trying to equalize the amounts being paid in and paid out, the latest suggested of doing that is for the DEEP to stop subsidizing the program and adjusting the amount paid in by the Cities and Towns, with the net result being that if you are required to pay it will be a greater amount and if you are selling credits (receiving funds) the amount will be decreased. For example a town that was required to purchase credits would purchase at a rate of \$8.00/ lb. but a town that was selling credits might only get \$2.50/lb.

Just so you get the idea of what that means to us:

- If we were 10 lbs/day over our target, we would have to purchase @\$8.00/lb, we would have to pay \$19,272 worth of credits,
- If we were 10 lbs/day under our target we would sell credit at \$2.50/lb, we would receive \$6,022.50 worth of credits.

J. Cooper added the Board asked him to inspect Papa's Pizza, 258 Naugatuck Avenue for an interior grease trap, however, finding a shoe box grease trap, rather than a AGRU, it would appear that he will need to install an exterior grease trap.

**9. VOTING**

- a. Meeting Minutes August 27, 2014 and September 24, 2014.

Chairman Carroll asked for a motion to approve the minutes of August and September.

Commissioner Cooke made a motion to approve the minutes of August 27, 2014, Commissioner Anderson seconding the motion and it carrying unanimously.

Commissioner Collier made a motion to approve the minutes of September 24, 2014, Commissioner Anderson seconding the motion and it carrying unanimously.

- b. Payments.

Chairman Carroll asked for a motion to approve the payments scheduled.

Commissioner Anderson made a motion to approve the payments in the amount of \$780,334.93 seconded by Commissioner Cooke. The motion carried unanimously.

- c. Applications— *No Action Taken*

**10. CHAIRMAN'S REPORT**

Chairman Carroll stated there are 11 Sewer Commission Administrative Approvals for the month of October.

Chairman Carroll asked for a motion to adjourn at pm.

Commissioner Collier made a motion to adjourn at 7:50p.m., seconded by Commissioner Cooke. The motion carried unanimously.

Respectfully submitted,

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Beverly A. Hayes, BS,  
Recording Secretary