

SEWER COMMISSION MEETING MINUTES JUNE 3, 2010

A meeting of the Board of Sewer Commissioners was held on Thursday, June 3, 2010, in Conference Room A of the Parsons Complex, 70 West River Street. Vice-Chairman Donald Anderson called the meeting to order at 7:30 p.m.

COMMISSION MEMBERS PRESENT: Vice-Chairman Donald Anderson,
Commissioner Louis D'Amato, Commissioner Michael Brown,
Commissioner Lee Cooke

OTHERS PRESENT: Consultants Raymond Macaluso and K. Mark Davis, of Westcott and Mapes, Inc.; Consultant Ken Bradstreet of AECOM, Inc.; and James Cooper, Acting Superintendent of Wastewater.

EXCUSED: Chairman Robert J. Carroll

CITIZEN'S COMMENTS

Vice-Chairman Anderson asked if there were any citizen's comments. There were none.

PETITIONS ACCORDING TO DATE & TIME THEY WERE SUBMITTED

None

NON-CONFORMING APPLICATIONS (PETITIONS)

None

TABLED APPLICATIONS

None

WESTCOTT AND MAPES INC.

Mr. Davis of Westcott and Mapes, Inc. presented the following report:

A. Indian River Interceptor Replacement

Westcott and Mapes Inc. reported that additional information is being collected prior to rescheduling the public hearing.

B. East-West Interceptor Replacement

Westcott and Mapes, Inc. reported that Mark IV Construction Co. commenced with the repairs of the trench settlement on Hill Street. Westcott and Mapes, Inc. also respectfully

requested approval of an amendment to their existing contract for additional work to coordinate and inspect the repairs currently being performed by Mark IV Construction for a not-to-exceed fee in the amount of \$8,500.00

Commissioner D'Amato made a motion to amend Westcott and Mapes Inc. contract by a not-to-exceed amount of \$8,500.00, Commissioner Brown seconded the motion.

Discussion ensued regarding if the City could be reimbursed for the money it is costing them because of Mark IV's trench settlements. Commissioner Brown made a motion to amend the motion to include trying to get compensated from Mark IV for the extra cost to the City for Westcott and Mapes Inc. additional work to coordinate and inspect the repairs required of Mark IV. Commissioner D'Amato seconded the motion. The motion carried unanimously

C. East Broadway Interceptor Replacement

Westcott and Mapes, Inc. reported contract documents are being revised for bidding.

D. West Avenue Parallel Force Main

Westcott and Mapes, Inc. reported that 284 of the 380 days provided for completion of this project have passed.

Since the last Commission meeting, the contractor, Louis Gherlone Excavating, Inc. installed two sections of pipe before stopping work and filing bankruptcy. Westcott and Mapes, Inc. and the City Attorney are in contact with Gherlone's Attorney and Bonding Company to resolve the shut down. Mr. Macaluso hopes to have it resolved next week. Commissioner D'Amato asked if the Sewer Commission had to wait for the Bankruptcy Court to proceed to which Mr. Macaluso responded "yes, the City has filed a request for a stay, as this is a very important project for the City". Mr. Cooper responded that there is a lot of leased equipment still on the job site. Mr. Macaluso told the Commission that the plating company, Road Plates.com LLC has requested that he be able to remove his road plates tomorrow providing public safety will not be affected. He will replace his plates with other plates on site providing it will not be a safety issue. Gherlone's surety bonding company informed Mr. Donovan of Roadplates.com LLC that there is no coverage for theft and because he has not been paid he has made the decision to remove his product. All of the subcontractors have to file a claim with the bonding company as their contract was with Gherlone not the City of Milford. The City has no jurisdiction over the equipment or the payments. The City of Milford has hired a bankruptcy attorney to watch out for the City's interests.

Westcott and Mapes, Inc. also requested that Pay Application No. 4 in the amount of \$187,054.18, which was submitted the day of last month's meeting, be approved by the Commission and sent to the City Attorney for processing.

Additionally, Westcott and Mapes, Inc. reported that Pay Application No. 5 in the amount of \$24,889.45 was received via email on May 28, 2010 after the May 22nd deadline. This application is unsigned and Westcott and Mapes, Inc. have not yet completed their review.

E. Buckingham Avenue Force Main

Westcott and Mapes, Inc. reported the Contractor, Complete Construction Co., has installed two of the special manholes and approximately 100 linear feet of force main.

Cost-Plus additional work was required to determine whether (or not) an existing propane underground storage tank would hinder construction progress. No underground tanks were found and Westcott and Mapes, Inc. requested approval that a change order be prepared for the work performed. The work was completed within 2.5 hours at a total cost of \$1,580.00.

Commissioner Louis D'Amato made a motion to approve the change order for Complete Construction in the amount of \$1,580.00. Commissioner Brown seconded the motion. The motion carried unanimously.

Westcott and Mapes, Inc. reported Pay Application No. 2 in the amount of \$68,934.55 has been reviewed and certified and respectfully requested approval and processing by the Commission. (Pay application No. 2 is on the payment approval list to be approved at end of meeting)

F. Rogers Avenue Pump Station

Westcott and Mapes, Inc. reported that survey work is under way.

AECOM TECHNICAL SERVICES, INC.

A. Housatonic & Beaver Brook Wastewater Treatment Plants

1. A technician from Revere Controls made adjustments to the Aeration control valves at the Housatonic plant, and since then the system has been much more stable and has been working reasonably close to the set points.
2. The broken shaft on the mechanical screen at the Housatonic Plant has been replaced, the odor control fan at Housatonic has been repaired and the motor on the odor control fan at the Beaver Brook plant has been replaced. The SCADA system technician was at the site yesterday to complete SCADA system upgrades.

B. West Avenue and Gulf Pond Pump Station

1. AECOM is completing the final review of the pump station plans and specifications and plans to submit them to the City Attorney and the State of CT DEP within the next two weeks.

C. East Broadway Pump Station Relocation

1. Executed Agreements have been submitted to the City Attorney for his review. They will then go to the Sewer Commission for signature, followed by the Purchasing Agent and the Finance Director.
2. As soon as a purchase order has been signed, the Notice to Proceed is issued by the Board and we will schedule a pre-construction meeting.

D. Welchs Point and Rock Street Pump Stations

1. AECOM is continuing to work on this project.

E. Emergency Repairs at Housatonic Treatment Plant - are completed.

USER FEE REVISIONS

A public hearing was held tonight at 6:30 p.m. for the proposed new sewer user fee for 2010 – 2011 being set in the amount of \$272.64. There were no objections.

Commissioner Brown made a motion to approve the new sewer user fee for 2010 – 2011 in the amount of \$272.64. Commissioner D'Amato seconded the motion. The motion carried unanimously.

COMMITTEE REPORTS

None

CONSULTING ENGINEER'S REPORT

Mr. Macaluso reported the City Attorney is reviewing the "Request for Qualifications" for all future sanitary sewer contracts to pre-qualify all contractors to be invited to submit bid proposals.

WASTEWATER REPORT

Mr. James Cooper, Acting Superintendent of Wastewater gave the following report:

Plants

Both Wastewater Plants performed well in the month of April, producing a good effluent.

At the Housatonic Plant normal monthly maintenance was performed. At the plant things are running well, they are still working on very few punch list items, and some good progress was made on the aeration control system.

At the Beaverbrook Plant normal monthly maintenance was performed. A new addition was made to the aeration control system allowing blowers to be shut down at low demand times during the night hopefully improving Beaverbrook's ability to remove nitrogen and work was done to the odor control system, also.

Collection System - Pump Stations

Scheduled maintenance was performed at the following pump stations: New Haven Ave., Old Field Lane, Mayflower Place, and Holly Street.

Other Duties performed by Pump Station Crews:

1. The number 2 pump is back in service at the Mayflower Place Pump Station, and a new radiator cap was ordered for the generator.
2. At the Pumpkin Delight Pump Station the crew removed a clog in the sump pump and worked on the generator. At East Broadway the pump station crew replaced a temperature gauge on the generator.
3. At Sailor's Lane the crews repaired a coolant leak and fixed the temperature gauges. At Rock Street they pulled a large clog out of the pump, 10-5 gallon pails.
4. The crews also removed and replaced the sump pump at White Oaks Terrace. Greased pumps at Roger's Ave, noted need to replace seal on pump #1.
5. At Welch's Point Pump Station one of the pumps had a leak in the volute and needs to be replaced. Wastewater will have to go out to bid on this item.

There were twenty four (24) alarms at pump stations in April: 11 for power outages, 1 for Station Trouble, 10 for high water, and 2 for control power.

Sewer Maintenance

Sewer Maintenance answered twelve (12 complaints.)

Sewer Maintenance crews performed scheduled maintenance sites at nine (9) trouble sites citywide: #10, #11, #12, #13, #22, #43, #45, #48, and #49.

Scheduled Maintenance was performed on the following equipment: Clark Street odor control chamber.

There were four (4) sewer excavations in April: #7 Lee Court, #84 Overhill Road, #48 Hazelwood Avenue and #511 Welchs Point Road.

Other duties performed by Sewer Maintenance crews:

- Worked with the DOT /Sal Marsico on Post Road storm line
- Disconnected 42 Laurel Ave after a fire.
- Jetted several pump station wet wells
- Located shut off valve for Gulf Pond Force Main.
- Assisted Complete Const. on repair of broken bleeder valve on Gulf Pond force main.

Total of 21,450 ft. were jet flushed, 2680 feet were TV'ed with our standard TV equipment, and 628 ft. were spy TV'ed. We also hand rodded 369 ft, used the hydraulic jet root cutter to relieve 933 ft, root treated 441 ft., smoke tested 1400 ft. and dye tested 766 feet to check for sewer connection.

The operator position that was cut out of last year's budget was restored in this year's budget for 2010-2011. Mr. Cooper updated the Commission on various things at the treatment plants.

CHAIRMAN'S REPORT

Vice-Chairman Anderson asked the Commissioners to read the list of Administrative approvals and to pay particular attention to the two applications that were approved on a trial basis. Based on new proposed information as to new water usage for these projects they are approved temporarily until such time that they prove to the Commission that they have reduced their water usage to be within the guidelines of their sewer usage allotment by submitting the next two quarters of their Regional Water Authority water bills to the Sewer Commission. Vice-Chairman Anderson reported that there were five (5) projects administratively approve since the last meeting on May 6, 2010. Two (2) of which are temporarily approved. They were as follows:

1. 205 (aka 155- 211) Cherry Street – Zumba Dance Studio - This business is just getting a building permit to make the bathrooms handicap accessible, nothing else is changing. The allowed water usage for this property is 23,445 gallons per day. The prior water usage for this property per the RWA records was 9,794 gallons per day. This move should have no effect on the water usage. The total new water usage should remain the same at 9,794 gallons per day.
2. 204 Cherry Street – This application is to remodel previous space of a florist into an office, which will greatly reduce their water usage even though the water usage for the florist wasn't going into the sewer system it was to water flowers and fill vases for flowers. This space will only use 52 gallons per day for a new total for this property of 727 gallons per day.

3. 35 River Street – “The Window” take-out service - This application is to remodel the old “Ice House” ice cream parlor to a take out hamburger and hot dogs type business which will operate late night and be a seasonal business. They have also submitted their engineered calculations for the installation of an AGRU. Food will be served on paper plates, napkins and plastic forks and cooked on a grill top or Panini press so the water usage should be minimal.
4. 397 aka 395 Boston Post Road – Laundry Mat – This application is to remodel an existing laundry mat and install the new HE energy efficient washing machines. According to the manufacturers specifications these machines should greatly reduce their water consumption which is currently over their allotment. This approval is on a temporary basis until such time we can verify that their water usage has been reduced to all within their allotment which is 1,140 gallons per day. The bar that also occupies part of this building has an ice machine which uses water that does not go down the sewer system. It is hard to tell how many loads of laundry will be done at this establishment so we have requested copies of their water bills for the next 2 quarters.
5. 784 Boston Post Road – Convenience Store – This application to remodel an existing retail space to a convenience store with a coffee service and only selling packaged products. No food is to be cooked or prepared at this location. The applicant was before the Commission in April and May 2010. She has given us a letter signed by a customer service specialist for the RWA stating that her water meter was stuck and that she should only use 503 gallons per day now. Again her approval is on a trial basis until she can prove that her water usage has been drastically reduced as she is using 2,222 gallons per day per the 2009 water records of the RWA. She too has to submit the next 2 quarters water bills to show her current water consumption. Her allotment is 675 gallons per day.

VOTING

A. Petitions

None

B. Regular Meeting minutes of May 6, 2010

Vice-Chairman Anderson asked for a motion to approve the minutes of the last meeting held on May 6, 2010. Commissioner D’Amato made a motion to approve the minutes of the last meeting held on May 6, 2010. Commissioner Brown seconded the motion. The motion passed unanimously.

C. Payments

Vice-Chairman Anderson asked for a motion to approve the following payment list for this month as follows. Commissioner D'Amato made a motion to approve the payment list with Commissioner Cooke seconding the motion. The motion passed unanimously.

To Westcott and Mapes, Buckingham Avenue Force Main, P.O. 08-0050540-001, Account No. 0026-4154-0045-4993-0000 in the amount of \$20,232.50;

To Westcott and Mapes, East Broadway Interceptor Replacement, P.O. 08-00506480-001, Account No. 0026-4154-0036-4993-0027 in the amount of \$5,117.50;

To Westcott and Mapes, West Avenue Parallel Force Main, P.O. 08-0050658-001, Account No. 0026-4154-0036-4993-0031 in the amount of \$11,917.50;

To Westcott and Mapes, Indian River Interceptor Replacement, P.O. 08-0050659-001, Account No. 0026-4154-0036-4993-0033 in the amount of \$2,375.00;

To Westcott and Mapes, Rogers Avenue Pump Station & High Street Sewer Upgrade, P.O. 10-0054821-001, Account No. 0026-4154-0046-4993-0000 in the amount of \$10,345.00;

To AECOM Technical Services, West Ave and Gulf Pond Pump Stations, P.O. 08-0050650-001, Account No. 0026-4154-0036-4993-0039 in the amount of \$18,212.56;

To AECOM Technical Services, Mayflower Pump Station, P.O. 08-0050649-002, Account No. 0026-4154-0036-4993-0032 in the amount of \$3,836.01;

To Gherlone Excavating Inc., West Avenue Parallel Force Main, P.O. 10-0053639-001, Account No. 0026-4154-0036-4994-0021 in the amount of \$187,054.18;

To Complete Construction Co., Buckingham Avenue Force Main Project, P.O. 10-0054812-001, Account No. 0026-4154-0045-4994-0000 in the amount of \$68,934.35;

To Robinson & Cole LLP, Project Loan Obligation Clean Water fund 532-C1, direct charge, Account No. 0026-4154-0036-4997-0000 in the amount of \$29,500.00.

The total of the approved Payment List for June 3, 2010 is in the amount of \$357,524.60.

Vice-Chairman Anderson then asked for a motion to go into Executive Session to discuss Mark IV and the East Broadway Interceptor Project for negotiations and termination of the East Broadway Interceptor Project.

Commissioner D'Amato made a motion to go into Executive Session to discuss Mark IV and the East Broadway Interceptor Project for negotiations and termination of the East

Broadway Interceptor Project. Commissioner Brown seconded the motion. The motion passed unanimously to go into Executive Session at 8:02 p.m.

The Commissioners came back out of Executive Session at 8:07 pm. At which time Vice-chairman Anderson asked for a motion to adjourn. Commissioner Cooke made the motion to adjourn which was seconded by Commissioner D'Amato. The motion passed unanimously and the meeting adjourned at 8:07 p.m.

Respectfully submitted,

A handwritten signature in cursive script that reads "Robin Lynch".

Robin Lynch
Recording Secretary