AMENDED SEWER COMMISSION MEETING MINUTES FEBRUARY 3, 2011 MEETING

A meeting of the Board of Sewer Commissioners was held on Thursday, February 3, 2011, in Conference Room A of the Parsons Complex, 70 West River Street. Chairman Carroll called the meeting to order at 7:34 p.m.

COMMISSION MEMBERS PRESENT: Chairman Robert J. Carroll, Vice-Chairman

Donald Anderson, Commissioner Lou D'Amato, Commissioner Lee Cooke, and Commissioner

Christopher Saley

OTHERS PRESENT: Consultants Raymond Macaluso, of Westcott and Mapes, Inc.;

Ken Bradstreet of AECOM, James Cooper, Superintendent of

Wastewater and Charlie Smith of AECOM

EXCUSED:

None

Chairman Carroll opened the meeting and asked if anyone would like to address the Commission under Citizen's Comments.

CITIZEN'S COMMENTS:

Deacon Joseph Jeffery spoke on behalf of his parents who own 17 Grove Street – Mr. Jeffery read a letter written by his parents, Patricia and John Jeffery, to the Commission regarding the Grove Street Pump Station Project. The letter read as follows: "We received a letter dated 1/10/11 stating that "as of today, January 7, 2011, this project (the Grove Street pump Station Project) is cancelled", yet the 2/3/11 Sewer Commission agenda reads "New Haven Ave. Infill/Grove Street Pump Station." This is a concern since our letter clearly stated that the Grove Street Pump Station was cancelled. Our wish is to have the City of Milford choose the most cost-effective, practical, and environmentally-sound choice that best serves all of our citizens' needs. Grove Street is not that solution." Signed by Pat Williams Jeffery and Jon Jeffery. (this is the amendment to the minutes.)

<u>Kimberly Dolan of 4 Grove Street</u> informed the Commission that she is in favor of the project because she has problems with her system and that she just wants the best location for the pump station because she cannot do laundry at home, they stagger showers, and cannot entertain as her sewage system cannot handle the extra flow. She asked that they please keep the project rolling and find the best location for it.

<u>Chairman Carroll</u> informed the citizens that the project was not cancelled. It has been put on hold for now pending the City Attorney working some things out. He told them that he cannot say when it will move forward but for now it is just on hold not cancelled.

<u>Claire Phelan of 7 Grove Street</u> stated that she supports the sewer system and worries about the wetlands. She had heard that another community was having problems with their systems and the City paid to pump them out once a year. She would like a solution soon.

<u>Chris Pooler and Chris Gallano of 2 Grove Street</u> stated that they wanted to know if any other locations had been considered for the location of the pump station.

Chairman Carroll told them that the project is on hold and has not been cancelled pending work with the City Attorney and their Consulting Engineer. As of right now the project is still planned for the location that the Sewer Commission chose and voted on. Mr. Pooler asked the Chairman if any other locations had been considered. Chairman Carroll told them that other locations had been considered over the years but that the Sewer Commission had decided and voted on the location on Grove Street. He told Mr. Pooler that he could visit the Sewer Commission Office in the Parsons Complex during normal working hours to see the other locations that were considered.

Being no further Citizen's comments Chairman Carroll moved on to the next item on the agenda.

PETITIONS ACCORDING TO DATE AND TIME THEY WERE SUBMITTED

None

NON CONFORMING APPLICATIONS (PETITIONS)

None

TABLED APPLICATIONS

None

WESTCOTT AND MAPES, INC.

A. Indian River Interceptor Replacement

Mr. Macaluso reported contract documents have been sent to DEP, DOT and the Utility Companies for their review and comments.

B. East Broadway Interceptor Replacement

Mr. Macaluso reported that Coastline Construction Corp. has installed approximately 140 linear feet of sanitary sewer and is presently working toward the intersection of East Broadway and Pearl Street. To date, approximately 5 percent of the interceptor sewer has been replaced, with 102 of 270 days used.

Mr. Macaluso also reported Coastline Construction Corp.'s Pay Application No. 1 in the amount of \$43,107.22 has been reviewed and certified and respectfully requested approval and processing by the Commission.

C. West Avenue Parallel Force Main

Mr. Macaluso reported that C. J. Fucci Construction, Inc. has installed approximately 3,060 linear feet of force main and is presently working on West Avenue in front of the John F. Kennedy School. To date, approximately 65 percent of the total force main has been installed, with 144 of 273 days used.

Mr. Macaluso reported that the additional easement from ADP, Inc. for realignment of the new force main was presently being processed by ADP.

Mr. Macaluso reported C.J. Fucci Construction Inc.'s Pay Application No. 5 in the amount of \$155,073.11 has been reviewed and certified and respectfully requested approval and processing by the Commission.

D. Buckingham Avenue Force Main Project

Mr. Macaluso reported that Complete Construction Co. has completed the installation of 20" and 24" ductile iron force main in Shadyside Lane and Buckingham Avenue with 303 of 450 days used. Complete Construction Co. will be taking a winter shutdown and will do the paving when the asphalt plants open in April and they will pave the roads curb to curb.

Mr. Macaluso reported Complete Construction Co.'s pay Application No. 10 in the amount of \$718,191.64 has been reviewed and certified and respectfully requested approval and processing by the Commission.

Mr. Macaluso requested \$2,000.00 to be transferred from the contingency account to pay for the work performed by the Regional Water Authority (RWA) to relocate the water main at the intersection of Shadyside Lane and Sentinel Hill Road. This was based on a meeting held between RWA, the Mayor and Public Works Director to split the cost for work performed on this project.

Chairman Carroll asked for a motion to approve. Vice-Chairman Anderson made a motion to approve transferring \$2,000.00 from the contingency account to pay for the work performed by RWA to relocate the water main at the intersection of Shadyside Lane and Sentinel Hill Road. This is to split the cost of the work performed by RWA. Commissioner Cooke seconded the motion. Being no discussion, the motion passed unanimously.

E. Rogers Avenue Pump Station

Mr. Macaluso reported contract documents are being finalized and the schedule is to receive bids in May 2011.

F. Grove Street Pump Station

Mr. Macaluso reported he continues ongoing discussions with the City Attorney's office to determine the next step in proceeding with the project and that this project is not cancelled, it is on hold pending further information.

Chairman Carroll revised the Agenda to hear the Consulting Engineer's Report next.

CONSULTING ENGINEER'S REPORT

Mr. Macaluso reported we received 18 contractor's qualification packages for future sanitary sewer and pump station projects. Both Westcott and Mapes and AECOM are reviewing the submittals and will make recommendations to the City Attorney's office of who is qualified.

AECOM TECHNICAL SERVICES, INC.

Mr. Ken Bradstreet, Project Manager of AECOM presented the following report:

A. Housatonic & Beaver Brook Wastewater Treatment Plants

- 1. The odor control fan at the Housatonic plant was removed, repaired and reinstalled and appears to be working satisfactorily. The system is on 100% now.
- 2. Representatives of AECOM and Carlin met with Jim Cooper to review all remaining issues. Remaining issues include:
 - Trojan UV programming issue
 - Hauser (Grit hoist at Beaverbrook) failure to complete Change Order work. They have delivered the electric controls but have not installed them.
 - Spencer Aeration Control Bad UPS (uninterruptable power supply) at Beaverbrook that needs to be taken care of.
 - Ell (SCADA) Tom Therien will come next week to resolve remaining issues. Plant staff must put issues in writing.

Chairman Carroll asked Superintendent Cooper if they had made the lists yet. Mr. Cooper stated that they had a list for the Beaverbrook plant and were working on a list for the Housatonic Plant.

Carlin is working with the suppliers to have these issues addressed.

B. West Avenue and Gulf Pond Pump Stations

- 1. Addendum #1 was issued revising the bid opening date to Thursday, February 10, 2011 at 3:00 p.m.
- 2. Addendum #2 was issued electronically on Wednesday, February 2, 2011, and mailed as hard copy today (February 3rd). This addendum addresses all of the questions that have been raised by bidders.

C. East Broadway Pump Station Relocation

- 1. The sixth requisition for Camputaro & Son Excavating Inc. in the amount of \$66,728.76 is presented to the Board tonight for approval. This requisition includes work through January 20, 2011.
- 2. Installation of 21" pipe to date is complete to approximate station 4+22.
- 3. A second crew has been started at MH #6, approximate station 15+74. The first crew ran into a lot of underground obstructions which slowed them down but the second crew has not, so things should move along now.

D. Welchs Point and Rock Street Pump Stations

1. AECOM is continuing to work on this project.

USER FEE REVISIONS

None

COMMITTEE REPORTS

None

WASTEWATER REPORT

Mr. James Cooper, Superintendent of Wastewater presented the following report to the Commission:

<u>Plants</u>

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

At the Housatonic Plant normal monthly maintenance was performed. Wastewater had one of the aeration recirculation pumps fail, they installed the spare and had the bad pump sent out for rebuild. They put the fourth aeration basin back on line early in January, the aeration

control system did not respond well and they had to contact AECOM who intern contacted the contractor to find out why.

At the Beaverbrook Plant normal monthly maintenance was performed. They are still having some trouble with the Vulcan stepper screen grinder, but Vulcan has been standing behind their product and supplying many of the replacement parts under warranty.

Collection System

Pump Stations

Scheduled maintenance was performed at the following Pump Stations: East Broadway.

Other Duties performed by Pump Station Crews:

- 1. The lead float switch was replaced at the Anderson Ave. Pump Station.
- 2. Two clogs were cleared from the pumps at the Welchs Point Road Pump Station.
- 3. All standby generators were tested, Wet wells were cleaned at the Naugatuck Ave., Viscount Drive, Adams Ave. and Watrous Lane Pump Stations.
- 4. The Float Switches were cleaned at the Naugatuck Ave. and Ford St. Pump Stations

There were eight (8) alarms at pump stations in December: 3 for power outages, 2 for low air, 1 for high water, and 2 for Control power.

Sewer Maintenance

Sewer Maintenance answered six (6) complaints.

Sewer Maintenance crews performed scheduled maintenance sites four (8) trouble sites citywide: #12, #27, #39, and #44

Scheduled Maintenance was performed on the following equipment: Both sewer jet trucks.

There were two (2) sewer excavations in December: 59 Colonial Ave and 256 Seaside Ave.

Other duties performed by Sewer Maintenance crews:

- 1. Fabricated signage to mark manholes in various easements
- 2. Attended class on generators and collection systems
- 3. Assisted Williams Septic with grease removal at some pump stations.

A total of 16,425 ft. were jet flushed, 1,215 feet were TV'ed with our standard TV equipment, and 685 feet were TV'ed with the spy eye camera. Crews also hand rodded 350 ft, used the hydraulic jet root cutter to relieve 765 ft, root treated 220 ft., smoke tested 385 ft. and dye tested 175 feet, to check for sewer connection.

Commissioner Cooke inquired of Mr. Cooper if they have been finding a lot of illegal connections. Mr. Cooper stated that occasionally they find them by smoke or dye testing the lines.

Chairman Carroll told Mr. Cooper to please complete the lists of problems at the treatment plants before the warranty period expires.

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VOTING

A. PETITIONS

None

B. MEETING MINUTES FROM THE JANUARY 6, 2011 MEETING.

Chairman Carroll asked for a motion to approve the minutes from the January 6, 2011 meeting. Vice-Chairman Anderson made a motion to approve the minutes of the January 6, 2011meeting. Commissioner D'Amato seconded the motion. The motion passed unanimously.

C. PAYMENTS

Chairman Carroll asked for a motion to approve the following payment list for this month in the amount of \$1,115,129.19 as follows. Commissioner Cooke made a motion to approve this month's payment list. Vice Chairman Anderson seconded the motion. The motion passed unanimously.

To Westcott and Mapes, Rogers Avenue Pump Station & High Street, P.O. 10-0054821-001, Account No. 0026-4154-0046-4993-0000 in the amount of \$1,020.00;

To Westcott and Mapes, Buckingham Avenue Force Main, P.O. 11-0055839-001, 11-0057051-00, Account No. 0026-4154-0045-4993-0000 in the amount of \$17,630.00;

To Westcott and Mapes, East Broadway Interceptor Replacement, P.O. 11-0056033-001, Account No. 0026-4154-0036-4993-0037 in the amount of \$10,915.00;

To Westcott and Mapes, West Avenue Parallel Force Main, P.O. 11-0056034-001, Account No. 0026-4154-0036-4993-0031 in the amount of \$14,675.00;

To Westcott and Mapes, Indian River Interceptor, P.O. 08-0050659-001, Account No. 0026-4154-0036-4993-0033 in the amount of \$20,682.50;

To Westcott and Mapes, Grove ST/New Haven Ave Infills, P.O. 11-0056650-001, Account No. 0026-4154-0038-4993-0000 in the amount of \$13,384.86;

To AECOM Technical Services, Rock Street and Welchs Point Pump Stations, P.O. 08-0050651-001, Account No. 0026-4154-0036-4993-0028 in the amount of \$1,027.66;

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 \$19,143.65;

To AECOM Technical Services, Mayflower Pump Station, P.O. 08-0050649-001, Account No. 0026-4154-0036-4993-0032 in the amount of \$31,549.79;

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 \$718,191.64;

To Coastline Construction Corp, East Broadway Interceptor Replacement, P.O. 11-0056384-001, Account No. 0026-4154-0036-4994-0027 in the amount of \$43,107.22;

To R. Camputaro & Son Excavating Inc., East Broadway Pump Station Replacement Project, P.O. 11-0055752-001, Account No. 0026-4154-0036-4994-0022 in the amount of \$66,728.76;

To C. J. Fucci Construction, West Avenue Parallel Force Main Project, P.O. 11-0056192-001, Account No. 0026-4154-0036-4994-0021 in the amount of \$155,073.11;

To South Central Regional Water Authority, Account No. 0026-4154-0045-4994-0000 in the amount of \$2,000.00.

The total of the approved Payment List for the January 6, 2011 meeting is: \$1,115,129.19.

CHAIRMAN'S REPORT

There were four administrative approvals this month:

- 1. 135 New Haven Ave Addition between existing house and garage connecting the two with an apartment above the garage. Previous water usage was 66 gallons per day per RWA records. .31 Acres * 7,500 gpd equal 2,325 allowed gallonage. Proposed flow for a single family house is 300 gpd and the 1 bedroom apartment above the garage is 90 gpd for a total of 390 gpd which is below the allowed 2,325 gpd.
- 2. <u>975 & 965 Bridgeport Avenue Yami Sushi</u> New Sushi takeout business proposes 70 takeout meals per day * 5 gpd each = 350 gpd plus 915 gpd for the other businesses in the bldg = <u>1265 gpd which is below the allowed 1290 gpd.</u>
- 3. <u>42 Naugatuck Avenue Artist's Gallery</u> Existing Artist's Gallery proposes to construct a two bedroom apartment above the Gallery. Approved allowable gallonage for this parcel is 510 gpd. <u>Proposed gallonage for this parcel is 317</u>

gallons per day for the Gallery, artist rooms and 2 bedroom apartment. The previous water usage was 62 gallons per day.

4. <u>1201 Boston Post Road – The Children's Place</u> - Existing retail space is renovating their space which should not change their water usage. No additional plumbing fixtures will be added. Approved allowable gallonage for the mall is 112,290 gallons per day. <u>Proposed gallonage for this retail space is 407.61 gallons per day.</u> The prior water usage for the mall is 57,762 gallons per day. They are still below their water usage allotment.

Chairman Carroll informed the Commission that he would like to change the Sewer Commission meeting schedule for the next two meetings. He asked the Commissioners if anyone had a conflict with changing the March meeting from March 3rd to Tuesday, March 1st and the April meeting from April 7th to March 31st. He asked for a motion to approve these changes. The revised Sewer Commission schedule will be posted on the City Clerk's Bulletin Board and on the City's website.

Vice Chairman Anderson made a motion to change the March 3rd meeting to March 1st and to change the April 7th meeting to March 31st. Commissioner D'Amato seconded the motion. Being no discussion the motion passed unanimously.

Chairman Carroll asked the Commission to go into executive session. Commissioner

Cooke made a motion to go into Executive Session at 7:58 p.m. with Commissioner Saley seconding the motion. The motion passed unanimously.

The Commissioners came out of Executive Session at 8:12 p.m. Chairman Carroll asked for a motion to adjourn the meeting. Commissioner Cooke made a motion to adjourn the meeting at 8:13 p.m. Commissioner Saley seconded the motion. The meeting adjourned at 8:13 p.m.

Respectfully submitted,

Robin Lynch

Recording Secretary