# SEWER COMMISSION SPECIAL MEETING MINUTES JULY 6, 2011 MEETING

A Special Meeting of the Board of Sewer Commissioners was held on Wednesday, July 6, 2011, in Conference Room "B" of the Parsons Complex, 70 West River Street. Chairman Carroll called the meeting to order at 7:30 p.m.

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

Anderson, Commissioner Lou D'Amato,

Commissioner Lee Cooke

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

Charlie Smith and Ken Bradstreet of AECOM, and James Cooper,

Superintendent of Wastewater

EXCUSED: Christopher Saley

Chairman Carroll opened the special meeting and asked if anyone would like to address the Commission under Citizen's Comments and reminded everyone that they are limited to three minutes.

#### CITIZEN'S COMMENTS:

Deacon Joe Jeffery spoke on behalf of his parents Jonathan and Patricia Jeffery of 17 Grove Street. He was before the Commission to express his family's concerns with the Grove Street Pump Station. They remain opposed to it. He has a concern with the site walk that Inland Wetlands and Department of Environmental Protection (DEP) had. He heard it was indicated to the DEP that there was erosion on the beach at Rosemary Court and that it is a game changer for the project. He disagrees with this assessment of the beach. This winter's storms have deposited mass amounts of sand and large sand dunes across the beach and he didn't want the DEP to be misinformed.

John Grant, a local designer, who lives at 11 Ettadore Parkway was before the Commission to represent the owner, Peter Filippakis, of Pete's Deli fka Devon News at 149 Bridgeport Avenue. The owner of Pete's deli put in a grease trap (AGRU) for his new deli. When he applied for his Certificate of Occupancy (C.O.) he was told that he had to come before this Commission for permission to install the grease trap (AGRU). He stated that no one told him before that he was supposed to get permission first to install an AGRU. Mr. Grant handed Chairman Carroll a letter from a registered P.E. stating that the grease trap that they installed is more than adequate and that it is rated for 25 gallons per minute. Mr. Grant stated that the only thing going into the Big Dipper unit is the 3 bay sink. He also handed Chairman Carroll a letter from the landlord, Gregory and Stephen D'Agostino, who stated in their letter that the parking lot (lot #14) is a separate approved building lot and they do not want an exterior grease trap installed on that lot because they may want to build on that lot or sell it. Mr. Grant stated that the back lot has an underground oil tank in it. Commissioner

D'Amato asked him if he couldn't get an exterior grease trap in there. Mr. Grant responded that they put in a grease trap (AGRU) that is larger than what is required. He stated that they only cook hot dogs, hamburgers and French fries. He handed a menu to the Chairman. He also stated that they are a Class 3 by the Health Department.

Chairman Carroll asked Mr. Macaluso to address this situation. Mr. Macaluso stated that he received a phone call from Mr. Grant's client and his Attorney Tony Benedoso who informed Mr. Macaluso that Mr. Filippakis misunderstood the regulation for Milford which is to install an exterior grease trap and that it is required that you come before this Commission to receive permission to install an AGRU. Mr. Macaluso spoke to Laura Miller of the Milford Health Department. The sanitarians of the Health Department had a meeting in January 2011notifying them that the State DEP requires an AGRU or an exterior grease trap but that the City of Milford Sewer Commission requires an exterior grease trap and that permission is required to install an AGRU if the situation warrants it. We sent out a couple of letters to Mr. Filippakis but somehow he says he never received them and the AGRU was installed. They are here tonight to request a waiver to have an AGRU instead of the exterior grease trap. This AGRU was not sized by a CT Licensed Professional Engineer. Mr. Macaluso wants the Commission to understand that he doesn't want to create a hardship and make them remove it but it was never designed by a professional engineer. It was recommended by the Big Dipper company that is why Mr. Macaluso is requesting that they submit calculations by a Licensed Professional Engineer. The Commission doesn't want to set a precedent and have other restaurants say they misunderstood the regulations. The Health Department is now attaching the Sewer Commission policy to all of their plan reviews for food establishments to avoid this situation from happening again. Somehow between January 2011 and now they installed the AGRU. Laura Miller of the Milford Health Department offered to come before this board tonight to discuss the grease traps. Chairman Carroll asked Mr. Macaluso if he could take a look at this situation and offered that the Commission could table this request until next month's meeting on August 4, 2011 until Mr. Macaluso has had the time to review this situation and advise the Commission. Mr. Macaluso agreed to review this situation and told Mr. Grant that there are reasons why the Milford Sewer Commission doesn't allow AGRU's instead of exterior grease traps.

Commissioner Cooke asked Mr. Grant if they pulled permits when they were remodeling. Mr. Grant said they pulled Planning and Zoning and Building Inspection permits. He also stated that he had his original plan review sheets from his meeting with the Health Department and they did not tell him it had to be an exterior grease trap. They only asked him if the grease trap was adequate. Mr. Macaluso remarked that he knows that it was not in writing from them as the sanitarian told him that he did not put it in writing. Mr. Grant responded that he is a licensed Building Inspector for the City of Bridgeport and he is a designer in Milford and he knew the State regulations said an AGRU or an exterior grease trap was required. Commissioner Cooke asked Mr. Grant how much grease was produced daily to which he responded that they are a Class 3 rating from the Health Department and that they only cook hot dogs, hamburgers, and French fries. Chairman Carroll stated that the Commission is not here to stop someone from making a living and that we would put his request on the Agenda for the next meeting to be held on August 4, 2011 and hopefully they can come to a mutually agreeable decision that will satisfy the City and Mr. Filippakis. Mr.

Grant asked the Chairman if they could open their deli now if he doesn't cook anything. Mr. Macaluso responded that he talked to their attorney Tony Benedoso and to Peter Filippakis and told them that the Health Department will allow them to open as a newsstand with a Class 2 license. Peter would have to pay for a Class 2 license for now and he could open on July 1<sup>st</sup>, but he cannot do any food preparation. After the Sewer Commission approves him he could obtain the Class 3 license and do food preparation. Chairman Carroll told Mr. Grant again that the Commission is not here to hinder anyone from operating their business but that the Sewer Commission has to comply with the regulations as does thousands of other food establishments. Chairman Carroll stated that they could hopefully come to a mutually agreeable decision and that Mr. Macaluso will contact him if he has any further questions.

## PETITIONS ACCORDING TO DATE & TIME THEY WERE SUBMITTED

## 5 Eastern Steel Road - Wines and More Liquor Store -

Mr. Macaluso presented this application to the Board for Dan Parrott who is looking to put an established liquor store at this location at 5 Eastern Steel Road which is on the corner of Eastern Steel Road and Woodmont Road near Pilot and Dunkin Donuts. Because Mr. Macaluso is the consulting engineer for the Sewer Commission he had to come before the Board with this project instead of administratively approving it. This property is allowed 1,095 gallons per day and the prior water usage was 259 gallons per day. It used to be an office printing shop. The proposed new gallonage is 449 gallons per day which is well below the allowed 1,095 gallons per day. They will be putting in a new bathroom. The building is to remain the same size of 4,985 SF. His client is relocating the liquor store from downtown Milford to this site. Commissioner D'Amato asked Mr. Macaluso if he needed a special permit to which Mr. Macaluso responded he needed a special exception. Chairman Carroll stated they would vote on this application at the end of the meeting under Voting.

# **NON CONFORMING APPLICATIONS (PETITIONS)**

None

**TABLED APPLICATIONS** 

None

WESTCOTT AND MAPES, INC.

## Indian River Interceptor Replacement

Mr. Macaluso reported bids were received on June 23<sup>rd</sup> and Complete Construction Co. was the apparent low bidder at \$3,166,175.00. On June 27, 2011 Complete Construction Co. advised the Purchasing Agent and Westcott and Mapes, Inc. that they discovered a substantial error in their bid computation and withdrew their bid. After discussion with the City Attorney's Office, Mr. Macaluso recommended, in accordance with the Contract

Documents, the Commission request the City Attorney to contact the Surety and request payment of the Bid Bond in the amount of \$158,308.75 which is 5% of the bid. Mr. Macaluso also recommended awarding the contract to Coastline Construction the second low bidder for the amount of \$3,927,000.00. Mr. Macaluso read the amounts of the other bidders to the Commissioners.

Chairman Carroll asked for a motion. Vice Chairman Anderson made a motion to request that the City Attorney contact the Surety Company and request payment of the Bid Bond in the amount of \$158,308.75 and to award the contract to the seconded lowest bidder, Coastline Construction in the amount of \$3,927,000.00. Commissioner D'Amato seconded the motion and after some discussion regarding rebidding the project and the costs involved the motion passed unanimously.

## East Broadway Interceptor Replacement

Mr. Macaluso reported that work on this project continues to be suspended for the summer, as required under the Contract, and will resume in September after Labor Day.

Mr. Macaluso also reported Coastline Construction Corp.'s Pay Application No. 6 in the amount of \$55,431.33 has been reviewed and certified and respectfully requested approval and processing by the Commission.

## West Avenue Parallel Force Main

Mr. Macaluso reported that C.J. Fucci Construction, Inc. has installed all of the 30-inch force main, began pressure testing, has rolled binder-course pavement along all roadways in the project, replaced a standard sanitary manhole in West Avenue, and began restoring grades, with 297 of 303 days used.

Mr. Macaluso reported a release of wastewater from the Caswell Street Discharge Manhole occurred on June 27, 2011. The City Wastewater Division notified CT DEP. This was caused by the testing of the Force Main with the pressure plug failing. C.J. Fucci Construction is looking at alternatives to pressure test the line.

Westcott and Mapes, Inc. has reviewed the contractor's application for Partial Payment No. 10 (\$374,991.95), and respectfully requested approval and processing by the Commission.

Mr. Macaluso respectfully requested a \$15,000.00 increase in their Engineering fees for additional time to close out the project due to the delays caused by the severe winter and additional time to obtain the ADP revised easement.

Chairman Carroll asked for a motion to increase Westcott & Mapes fees by \$15,000.00.

Commissioner D'Amato made a motion to approve Mr. Macaluso's request for a \$15,000.00 increase in their Engineering fees for additional time required to close out the project and for

time used to obtain the ADP revised easement. Commissioner Cooke seconded the motion. The motion passed unanimously.

# Buckingham Avenue Force Main

Mr. Macaluso reported that Complete Construction Co. has completed the terms of the punch list items, and presented Change Order #15 and respectfully requested approval and processing.

CHANGE ORDER NO. 15 is a Decrease to the total final project cost of \$136,476.94. This change order is to finalize and adjust contract items. The project is complete with the final cost totaling \$3,417,856.22, compared to the original bid of \$3,439,310.00.

Chairman Carroll asked for a motion. Commissioner Cooke made a motion to approve Change Order No. 15 which is a decrease of \$136,476.94. Vice Chairman Anderson seconded the motion. The motion passed unanimously.

## Rogers Avenue Pump Station

Mr. Macaluso reported final design continues, and should be ready for bidding in the fall.

## **Grove Street Pump Station**

Mr. Macaluso reported that a site walk took place on Tuesday, June 7<sup>th</sup> with Inland Wetlands, DEP, the City Engineer and P&Z Staff to show the proposed sites for the Pump Station. All the various locations were shown for their information.

#### Infill Project No. 1

Mr. Macaluso reported the topographic survey and preliminary sewer design are ongoing.

#### AECOM TECHNICAL SERVICES, INC.

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

## A. Housatonic & Beaver Brook Wastewater Treatment Plants

- 1. Remaining issue:
- Hauser (Grit hoist at Beaver Brook) Carlin is holding approximately \$20,000.00 of Hauser's money for this work and is trying to determine status.
- Mr. Bradstreet requested that this item be removed from the Agenda.

Chairman Carroll asked for a motion to remove this item from future agendas.

Commissioner D'Amato made a motion to remove this item from the agenda. Vice Chairman Anderson seconded the motion. The motion passed unanimously.

## B. West Avenue and Gulf Pond Pump Stations

- 1. The first requisition for C.H. Nickerson in the amount of \$160,075.00 is presented to the Board for approval.
- 2. AECOM has been reviewing equipment shop drawing submittals.
- 3. Work at the Gulf Pond Pump Station site is scheduled to start in mid August. The West Avenue Pump Station is scheduled to start around the first of the year. Nickerson wants to have all his equipment and pumps in place as he has to bypass this pump station.

## C. East Broadway Pump Station Relocation

- 1. The eleventh requisition for Camputaro & Son Excavating Inc. in the amount of \$742,428.97 was presented to the Board for approval. This requisition includes work through June 20, 2011.
- 2. Two crews are presently working on the project; one is laying sewer pipe and the other is working on the site of the Mayflower Pump Station. Total pipe installed to June 20th is 1,834 feet of 21" PVC sewer.
- 3. The wet well and valve chamber have been installed for the new pump station.

## D. Welchs Point and Rock Street Pump Stations

1. The complicated nature of this design work has caused us to extend the time for completion of plans and specifications to July 15, 2011, with submittal of the plans and specifications for review of the City Attorney and DEP on August 1, 2011.

#### **USER FEE REVISIONS**

None

#### COMMITTEE REPORTS

None

#### CONSULTING ENGINEER'S REPORT

Mr. Macaluso advised the Commission he has spoke to and met with many owners of Food Establishments to discuss the requirements with the installation of an exterior grease trap in accordance with the Commission's policies. Most owners are cooperating and understand this is now a mandatory requirement. Laura Miller of the Milford Health Department will attach the Sewer Commission Policy to all food establishment plan reviews so there will be no reason for anyone to misunderstand the City of Milford policy for exterior grease traps. Everyone is trying to cooperate and the Commission is trying to work with them.

#### WASTEWATER REPORT

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

#### **Plants**

Both Wastewater Plants performed well in the month of May, producing a good effluent. Mr. Cooper informed the Commission that they have had 5 retirements this year with 3 of them in the past month.

At the Housatonic Plant normal monthly maintenance was performed. Crews are working on an excessive water use problem at the West Ave. Pump Station. They have received new ballasts for the ultraviolet disinfection system.

At the Beaverbrook Plant normal monthly maintenance was performed. The air flow valve to one of the tanks was repaired.

Mr. Cooper assured the Commission that he filed all the proper paperwork with DEP for the sewage spill on West Avenue. Mr. Cooper submitted to the Chairman copies of the maintenance records that were requested at the past meeting. Chairman Carroll thanked Mr. Cooper and stated that they need to keep on top of the maintenance because the city spent a lot of money on the renovations to the treatment plants. Chairman Carroll also requested that each Commissioner receive a copy.

#### Collection System

## Pump Stations

Scheduled maintenance was performed at the following Pump Stations: Holly Street, Adams Avenue and Viscount Drive.

Other Duties performed by Pump Station Crews:

- 1. The #1 compressor was replaced at Live Oaks Pump Station.
- 2. A new generator controller was installed at Pumpkin Delight Pump Station.
- 3. Some burnt wiring and a relay were replaced at Concord Ave. Pump Station.

- 4. The #2 pump contacts were replaced at the Milford Point Road Pump Station.
- 5. Wastewater crews began installation of a new transfer switch at the Rogers Ave Pump Station.

There were seven (7) alarms at pump stations in May: three (3) for power outage, two (2) for high water, and two (2) for control power.

#### Sewer Maintenance

Sewer Maintenance answered five (5) complaints. Sewer Maintenance crews performed scheduled maintenance at five (5) trouble sites citywide: #14, #16, #34, #35 and #44.

Scheduled Maintenance was performed on the following equipment: Cleaned and inspected all hand rods, grease sewer jet, and inspected all blowers and hoses.

There were three sewer excavations in May: 61 Wildwood Ave., 164 Robert Treat Drive, and 58 Bilyard St.

Other duties performed by Sewer Maintenance crews:

- 1. Serviced and inspected Atlas-Copco air compressor.
- 2. Scanned and imported sewer repair drawings into computer system.
- 3. Inspected easements.

A total of 11,020 ft. were jet flushed, 1,800 feet were TV'ed with our standard TV equipment, and 850 feet were TV'ed with the spy eye camera. Crews also hand rodded 450 ft, used the hydraulic jet root cutter to relieve 560 ft, root treated 400 ft., smoke tested 790 ft. and dye tested 520 feet, to check for sewer connection.

#### **VOTING**

A. MEETING MINUTES FROM THE JUNE 2, 2011 MEETING.

Chairman Carroll asked for a motion to approve the minutes from the June 2, 2011 meeting. Commissioner Cooke made a motion to approve the minutes of the June 2, 2011 meeting. Vice Chairman Anderson seconded the motion. The motion passed unanimously.

#### B. PAYMENTS

Chairman Carroll asked for a motion to approve the following payment list for this month in the amount of \$1,506,700.15 as follows. Vice Chairman Anderson made a motion to approve this month's payment list. Commissioner D'Amato 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 \$17,590.00;

To Westcott and Mapes, East Broadway Interceptor Replacement, P.O. 11-0056033-001, Account No. 0026-4154-0036-4993-0037 in the amount of \$5,890.00;

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 \$16,742.50;

To Westcott and Mapes, New Haven Av Infills/Grove Street, P.O. 11-0056650-001, Account No. 0026-4154-038-4993-0000 in the amount of \$4,700.00;

To Westcott and Mapes, Infills Project No. 1, P.O. 11-0057568-001, Account No. 0026-4154-0047-4993-0000 in the amount of \$8,655.00;

To Westcott and Mapes, Indian River Interceptor, P.O. 08-0050659-001 Account No. 0026-4154-0036-4993-0033 in the amount of \$77.50;

To Westcott and Mapes, Indian River Interceptor, P.O. 11-0057846-001, Account No. 0026-4154-0036-4993-0033 in the amount of \$3,192.50;

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 \$27,022.33;

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 \$19,601.58;

To AECOM Technical Services, Mayflower Pump Station, P.O. 08-0050649-001, Account No. 0026-4154-0036-4993-0032 in the amount of \$70,301.49;

To Coastline Construction Corp, East Broadway Interceptor Replacement, P.O. 11-0056384-001, Account No. 0026-4154-0036-4994-0027 in the amount of \$55,431.33;

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 \$742,428.97;

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 \$374,991.95;

To C.H. Nickerson, West Ave/Gulf Pond Pump Stations, P.O. 11-0057692-001, Account No. 0026-4154-0036-4994-0031 in the amount of \$160,075.00;

The total of the approved Payment List for the July meeting is: \$1,506,700.15

#### **VOTING APPLICATIONS**

5 Eastern Steel Road – Application for a proposed liquor Store "Wines and More"

Chairman Carroll asked for a motion for the application for a proposed liquor store at this location. Vice Chairman Anderson made a motion to approve the application for a proposed liquor store at this location. Commissioner Cooke seconded the motion. The motion passed unanimously.

#### CHAIRMAN'S REPORT

There were five administrative approvals this month:

- 589 Bridgeport Avenue Kmart retail store Is in the Casey Associates shopping plaza. They are doing interior renovations to include remodeling their bathrooms to be ADA compliant. This property is allowed 53,730 gallons per day. Their prior water usage for 2009 is 9,590 GPD and their water usage for 2010 is 6,390 of which Kmart only uses 176.70 gallons per day. This renovation should have no affect on their water usage.
- 2. <u>200 High Street Laurelton Hall</u> They are renovating one bathroom to be ADA compliant. This property is allowed 218,850 gallons per day and they are using 3,367.12 gallons per day. This renovation should have no affect on their water usage.
- 3. <u>80 Foran Road Foran High School Addition Phase II This application is for an addition located in the existing media room overhang.</u> It should have no impact on the number of students or the water usage. Prior water usage per RWA 2010 records is 7,375 gpd. Allowed water usage for this property is 33,660. gpd.
- 4. <u>26 Higgins Drive Proposed Dog Daycare Facility</u> This application is to renovate an existing space in an industrial zone to a dog daycare center. The requested water usage is 355 gpd. The allowed water usage is 405 gallons per day. This approval is contingent on the applicant complying with the outside dog run requirements for a roof and curbing to keep rain and groundwater from infiltrating the sewer system.

5. <u>1397 Boston Post Road – divide existing retail space into 2 spaces for Five Below</u> retail store to occupy other side of Modell's Sporting Goods. This application to divide an existing retail space occupied by Modell's Sporting Goods into 2 retail spaces meets the criteria for approval. This property is 33.40 acres and is allowed 50,100 gpd. The prior water usage for this site is 6,874 gpd. The proposed new water usage for this unit is 716.40 gpd. <u>The total new water usage is 7,590.40 gallons per day which is below the allowed 50,100 gpd.</u>

Chairman Carroll asked for a motion to adjourn the meeting at 8:10 p.m. Commissioner Cooke made a motion to adjourn the meeting at 8:10 p.m. Commissioner D'Amato seconded the motion. The meeting adjourned at 8:10 p.m.

Respectfully submitted,

Lynch

Robin Lynch

Recording Secretary Sewer Commission