The regular monthly meeting of the Board of Sewer Commissioners was held on Wednesday, March 27, 2013, in Conference Room "A" of the Parsons Complex, 70 West River Street. Chairman Carroll called the meeting to order at 7:00 p.m.

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

Anderson, Commissioner Edmund Collier,

Commissioner Lee Cooke and Commissioner Bradford

Hubler

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

Charlie Smith of AECOM and James Cooper, Superintendent of

Wastewater

**EXCUSED:** 

none

Chairman Carroll asked if there was anyone who was a resident, taxpayer, or elector that would like to address the Commission under Citizen's Comments and reminded everyone that they are limited to three minutes.

#### CITIZEN'S COMMENTS

None

PETITIONS ACCORDING TO DATE & TIME THEY WERE SUBMITTED

None

NON-CONFORMING APPLICATIONS (PETITIONS)

None

TABLED APPLICATIONS

None

#### WESTCOTT AND MAPES, INC.

#### A. Indian River Interceptor Replacement, Phase 2 - Rebid

Mr. Macaluso reported Westcott and Mapes is awaiting comment by CT DOT, DEEP, and Utility Companies.

## B. <u>High Street Sanitary Sewer Upgrade</u>

Mr. Macaluso reported no change in status.

## C. New Haven Avenue/Rosemary Court/Grove Street Infill

Mr. Macaluso reported that the Notice to Proceed was issued for on or before April 1, 2013, and the Pre-construction meeting was held yesterday. He further reported that Camputaro's surveyor had staked out the project, and the contractor was working on making submittals and permitting requirements. Mr. Macaluso stated that he received a letter today from the property owner of 1613 New Haven Avenue informing him that R. Camputaro & Son Excavating will be storing their equipment and material on his property. Mr. Gagliardi's letter also states that his company Seaview Cove LLC will not hold the City of Milford or Westcott and Mapes responsible for any damages that may occur from the equipment or materials being stored there. The letter also states that R. Camputaro and Son will supply an insurance certificate to Seaview Cove LLC naming Seaview Cove, the City of Milford and Westcott and Mapes as additionally insured.

Chairman Carroll asked for a motion to allow R. Camputaro & Son Excavating to store his equipment and materials at 1613 New Haven Avenue and to discuss this with the City Attorney. Commissioner Hubler made the motion to allow R. Camputaro & Son to store its equipment and materials at 1613 New Haven Avenue. Vice Chairman Anderson seconded the motion. Being no further discussion the motion passed unanimously.

#### Infill Project No. 1

Mr. Macaluso reported that Complete Construction Co. finished the mainline sewer installation on Roller Terrace, and was now proceeding with installation of the building laterals. He further reported that Complete was making plans for the pavement restoration of Jennifer Lane starting next week now that the asphalt plants were open.

Mr. Macaluso reported that the City Attorney and the property owner of #582 Boston Post Road reached an agreement to access the property and will continue their efforts to resolve the compensation issue.

Mr. Macaluso reported that Mr. L. D'Amato, the property owner on White Oaks Terrace, was to install the sewer main into the White Oaks pump station at the end of Roller Terrace. Due to the economy he has delayed his project and asked the Sewer Commission to provide the sewer main. He has two designs for his project; one is apartments and the other is manufactured homes. Complete Construction estimates that it would cost \$190,000 to construct the sewer main across from Roller Terrace to the White Oaks Pump Station. The Sewer Commission is limited to the funds that are in this project but if we don't do this sewer extension to the pump station then Roller Terrace has no flow. We have another option where we can add this part of the project to the next project Infill No. 2 but the people on Roller Terrace would have to wait to connect to the sewer system until that project was completed.

Commissioner Cooke asked "did we design the sewer across Mr. D'Amato's property at his expense?"

Mr. Macaluso responded No. It was at our expense during the planning of serving those properties years ago. Mr. D'Amato said he would construct it because he thought we wouldn't be there for 5 years but then the economy fell apart and he put his project on hold. Mr. D'Amato would have made the connection to the pump station for us. We supplied our design to Mr. D'Amato's engineering firm that was designing his project. Mr. D'Amato has both of his designs approved by Planning and Zoning and the Inland/Wetlands Agency. Mr. Macaluso continued that we can either construct this part of the project now by change order to Complete Construction or we can include it in the design of the next project Infill No. 2.

Commissioner Collier stated that Mr. D'Amato was going to extend this sewer for us now we are spending our money and he will probably then construct his project with a free sewer.

Mr. Macaluso responded that the only way to connect Roller Terrace is through D'Amato's property. Mr. D'Amato's project goes back 5 to 6 years.

Commissioner Cooke asked if we do this in this project will it eat up much of the contingency funds?

Mr. Macaluso responded that it would eat up much of the contingency but if we can wait until the next project Infill No. 2. If we issue a change order we may have to go to Inland/Wetlands, Planning and Zoning and hold another Public Hearing.

Commissioner Collier responded that Mr. D'Amato will have to sign an agreement stating we get the easement for free.

Mr. Cooper stated that if we do this in the Infill No. 1 project it will get done faster because Infill No. 2 is at least a year away and the people on Roller Terrace have been waiting for this sewer line.

Commissioner Cooke responded "we gave Roller Terrace a sewer line and then we are going to make them wait a year to connect to it?"

Commissioner Collier stated if there is no difference in cost then do it in the Infill No. 1 project but if there is more cost then put it in the Infill No. 2 project.

Mr. Macaluso stated we cannot predict if we will need the contingency funds for any other part of the Infill No. 1 contract. We still have other streets to construct. This contractor is pretty good at not going over the contingency funds.

Chairman Carroll asked Mr. Macaluso what his thoughts were on this subject.

Mr. Macaluso responded that he thought they should do it now and not hold up the Roller Terrace people.

Chairman Carroll asked for a motion to approve this change order for \$190,000. for Complete Construction to extend the sewer line from Roller Terrace through Mr. D'Amato's property to the White Oaks Pump Station. Commissioner Cooke made that motion with Vice Chairman Anderson seconding the motion. Chairman Carroll stated that the Commission told the residents of Roller Terrace that we would do this project. We can't hold them off another year. Commissioner Cooke responded the problem is we still have Dunbar Road and Kerry CT and New Haven Avenue to construct. Mr. Macaluso responded that this part of the project is already designed we just have to get the easement from Mr. D'Amato and apply to the Inland/Wetlands Agency to revise the permit. The motion passed unanimously.

The Contractor's Application for Payment No. 3 has been reviewed and certified by Westcott and Mapes in the amount of \$153,116.74, and Mr. Macaluso respectfully requested approval of payment to Complete Construction Co.

# Infill Project No. 2

Mr. Macaluso reported that Westcott and Mapes continues with planning and design.

# Consulting Engineer's Report

None

## AECOM TECHNICAL SERVICES, INC.

Mr. Charlie Smith, of AECOM gave the following report to the Commissioners.

## A. West Avenue and Gulf Pond Pump Stations

- There is no requisition this month for CH Nickerson (CHN). There is only a few followup items by CHN and a few minor incomplete work items. It is anticipated this work will be complete by the next Commission meeting at which time the semi-final requisition will be recommended.
- 2. Work completed and in progress has been at both West Ave P.S. and Gulf Pond P.S. The work included :
- Electrical certifications being written up/packaged by CHN and Addison for
- AECOM/Milford
- Central Mechanical testing report has been completed and approved.
- · Record drawings prepared and under AECOM review.
- Gulf Pond and West Ave pump control panel corrections to programming... Previous trouble spots to be monitored...still in progress from last month.
- A meeting at Knapp's office with CHN, Knapp, and AECOM on final float controls and PLC controls is scheduled for March 28, 2013 for fine tuning of system.
- Gulf Pond Pump no 1 has been repaired.

#### B. Welchs Point and Rock Street Pump Stations

1. The design for this project is complete and awaiting a schedule for approval process to advertise the project for bids. Construction cost estimate was given to Jim Cooper for initial planning in this regard.

#### USER FEE REVISIONS/ASSESSMENT REVISIONS

None

COMMITTEE REPORTS

None

#### WASTEWATER REPORT

Mr. James Cooper, Superintendent of Wastewater, gave the following report to the Sewer Commission. Mr. Cooper stated everything is going good. The flow from the blizzard was heavy. Melting snow infiltrates the system more than rain does.

Commissioner Hubler asked what type of material allows the water to infiltrate the sewer pipes.

Mr. Cooper explained that some of the sewer pipes are from the 20's and 30's like the center of town. They are clay pipes with rubber gaskets. Some of the gaskets have worn away as have some of the pipe edges. Wastewater has TV'd some of the lines and has seen some of the pipes are worn away. The problem is when the water table rises it infiltrates the sewer pipes.

#### **Plants**

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

At the Housatonic Plant normal monthly maintenance was performed. The Housatonic generator system had a problem getting the fuel from the tank to the generator. We are looking into it.

At the Beaverbrook Plant normal monthly maintenance was performed. They are working on rebuilding a return pump with a new mechanical seal.

# Collection System Pump Stations

Scheduled maintenance was performed at the following pump stations: Milford Point Road, Old Gate Lane, Welchs Point Road and Rogers Avenue.

## Other Duties performed by pump station crews:

The #1 check valve at the Pumpkin Delight pump station was repaired.

The #3 pump at the West Mayflower pump station was repaired and the anodes were replaced.

- 1. Drive Shafts and bearings at Gulf Pond pump station were lubricated.
- 2. Replacement of the force main gate was started at the White Oaks Terrace pump station.
- 3. Wet wells and float switches were cleaned at three stations. Clogged pumps were cleared at two pump stations.
- 4. Heavy snow accumulations were cleared at all pump stations.

5. Most generators were tested under load all that were tested ran successfully.

There were five (5) alarms at pump stations in February: one for power outage, three for control power and one for high water.

## Sewer Maintenance

Sewer Maintenance answered seven complaints

Sewer Maintenance crews performed scheduled maintenance at five trouble sites citywide: #6, #36, #37, #41 and #47.

Scheduled maintenance performed by Sewer Maintenance crews on the following equipment: All 2", 3" and 4" section and discharge hoses, all hand rodding equipment and the soil pipe cutter.

There was one sewer excavation in February: 10 Charles Street.

#### Other duties performed by Sewer Maintenance crews:

- 1 Snow removal at the plant and pump stations
- 2 Replaced frame and covers on manholes at nine locations.
- 3 Walked the easement along the Wepawaug River.
- 4 Root cut Pearl Hill Street (repeat).
- 5 Walked the Shadyside Lane easement to the Gulf Pond Pump Station.

A total of 15,430 ft were jet flushed, 4,820 ft were TV'ed with our standard TV equipment and 895 ft were TV'ed with the spy eye camera. We also hand rodded 725 ft, used the hydraulic jet root cutter to relieve 560 ft, and root treated 165 ft. We smoke tested 1,300 ft and dye tested 215 ft to check sewer connections.

#### VOTING

#### A. MEETING MINUTES FROM THE MARCH 7, 2013 REGULAR MEETING

Chairman Carroll asked for a motion to approve the minutes from the March 7, 2013 regular meeting. Commissioner Cooke made a motion to approve the minutes of the March 7, 2013

meeting. Vice Chairman Anderson seconded the motion. The motion passed with 4 approvals and 1 abstention from Commissioner Hubler as he did not attend that meeting.

## **PAYMENTS**

Chairman Carroll asked for a motion to approve the following payment list for this month in the amount of \$195,005.01 as follows. Vice Chairman Anderson made a motion to approve this month's payment list. Commissioner Collier seconded the motion. The motion passed unanimously.

To Westcott and Mapes, Infill Project No. 1, P.O. 11-0057568-001, Account No. 0026-4154-0047-4993-0000 in the amount of \$16,930.00;

To Westcott and Mapes, Indian River Interceptor Pollution, P.O. 12-0060666-001, Account No. 0026-4154-0036-4993-0033 in the amount of \$12,653.27;

To Westcott and Mapes, New Haven Ave Infills/Rosemary CT/Grove ST, P.O. 12-0059562-001, Account No. 0026-4154-0038-4993-0000 in the amount of \$4,000.00;

To Westcott and Mapes, Infill Project No. 2 – Design, P.O. 13-0062047-001, Account No. 0026-4154-0048-4993-0000;

To Complete Construction, Infill No. 1, P.O. 13-0061142-001, Account No. 0026-4154-0047-4994-0000 in the amount of \$153,116.74;

The total of the approved Payment List for the March 27, 2013 meeting is: \$195,005.01.

## CHAIRMAN'S REPORT

There were five administrative approvals this month:

 291 Woodmont Road – The Foundation School – This project is to renovate the existing school. This property is allowed 2,790 gallons per day and they are proposing 204 gallons per day.

- 580 Bridgeport Avenue Proposed Hyundai Garage This project is to construct an auto service garage where a prior health club was. They are keeping the existing Tennis Club on this property. This property is allowed 2790 gallons per day. Proposed water usage is 1,286 gallons per day. They will install an oil/water separator for the floor drains.
- 3. <u>1201 Boston Post Road Proposed Sundae Spa</u> This application is to remodel the old Borders Book Store into a spa for children. This property is allowed 112,290 gallons per day. They are proposing to use 1,250 gallons per day for this space. The total new water usage for the entire mall will be 77,366 gallons per day.
- 4. <u>1201 Boston Post Road Proposed BuyBuyBaby Retail Store</u> This application is to remodel existing space No. 2093 to accommodate this retail store. This property is allowed 112,290 gallons per day. They are proposing to use 2,732.58 gallons per day. The new proposed water usage for the entire mall is 80,098.58.
- 5. <u>70 Turnpike Square aka 1396 Boston Post Road Once Upon a Child Retail Store</u> –This application is to expand this retail store into 2 units that used to occupy bakeries/take out restaurants. The allowed water usage for this property is 32,895 gallons per day. They are proposing to use 510 gallons per day. The proposed new water usage for this entire property is 11,767.57 gallons per day.

Being no further discussion, Chairman Carroll asked for a motion to adjourn the meeting at 7:25 p.m. Commissioner Cooke made a motion to adjourn the meeting at 7:25 p.m. Commissioner Collier seconded the motion. The meeting adjourned at 7:25 p.m.

Respectfully submitted,

Robin Lynch

Recording Secretary Sewer Commission