

**APPROVED MINUTES**

**SARATOGA COUNTY SEWER COMMISSION No. 1  
MINUTES OF AUGUST 27, 2014  
3:00 PM at the Treatment Plant**

**COMMISSIONERS PRESENT:** Davis, Bold, Doyle, Loewenstein, Marshall, and Rinaldi

**COMMISSIONERS EXCUSED:** Cannon, Howe and Ostapczuk

**ALSO PRESENT:** Chad M. Cooke P.E., Executive Director; Anne Gorman, Confidential Secretary; Grant Eaton, Maintenance Manager; Jim Bolduc, Assistant Chief Operator; Robert Wilcox, Assistant County Attorney; Ryan Moore, Management Analyst and Curt Kowlakowski, ACO Property Advisors Inc.

**PUBLIC COMMENT:** None

**CHAIRMAN’S COMMENTS:** None

**APPROVAL OF MINUTES of July 23, 2014.** *Commissioner Doyle made the motion to approve the minutes of July 23, 2014. Commissioner Loewenstein seconded the motion. No discussion. The minutes of July 23, 2014 were approved. 5 Ayes, 4 Absent, 0 Nays.*

**2011 CAPITAL PROJECTS:**

**McDonald Engineering** – Saratoga Lake and 4&32. The project was substantially complete on July 18, 2014. There were some delays due to utility conflicts and McDonald Engineering indicated that they were allowed an additional twenty-eight (28) days to complete that work which they were able to do within that timeframe. The Contractor is currently wrapping up restoration and punch list items around the Lake and along Routes 4&32. Based on discussions Executive Director Cooke had with McDonald Engineering, the project is anticipated to be complete by Friday of this week. McDonald Engineering is currently working on the final contract amount will bring forth any change orders necessary to be discussed at the next Commission meeting.

**2012 CAPITAL PROJECTS:**

**Non-Potable Water Pump Replacement** – McDonald Engineering was the consultant that prepared Construction documents as well as provided inspection services for the Non-potable water pump project. The project is complete and there is \$2.50 of unspent funds remaining in the contract. As a matter of housekeeping, the Executive Director is requesting a negative change order approval in the amount of \$2.50. The change order would amend the contract amount from \$23,575.00 to \$23,572.50.

*Commissioner Doyle made a motion to approve the negative change order in the amount of \$2.50 from McDonald Engineering for unused allowance funds, reducing the contract amount from \$23,575.00 to \$23,572.50. Commissioner Loewenstein seconded the motion. No Discussion. Motion passed: 5 Ayes, 4 Nays.*

**Interceptor Relining Phase IV** – Environmental Design Partnership (EDP) was the consultant for the Interceptor Relining Phase IV project. The project is complete and \$260.30 of unspent funds remains in the contract. The Executive Director requested a negative change order in the amount of \$260.30 to amend the contract amount from \$49,252.75 to \$48,992.45.

*Commissioner Doyle made a motion to approve the negative change order in the amount of \$260.30 from EDP for unused allowance funds, reducing the contract amount from \$49,252.75 to \$48,992.45. Commissioner Loewenstein seconded the motion. No Discussion. Motion passed: 5 Ayes, 4 Nays.*

### **2013 CAPITAL PROJECTS:**

**Sludge Thickener** – Executive Director Cooke reported that the contractor is working on installing the hatches in the sludge storage tanks. They ran into some issues with sealing the hatches and are currently working on that. The project will be wrapping up in the next few weeks.

### **2014 CAPITAL PROJECTS:**

**Milton Pump Station Upgrade** – Contracts are currently being executed with J Squared Construction and Stilsing Electric for the Milton Pump Station Upgrades. The Sewer District has placed an order for pumps and controls through Flygt. Construction is anticipated to begin next month in September and to be completed by late Spring of 2015. Executive Director Cooke stated that September 15, 2014 is the cutoff date for haulers delivering sludge to the Milton Pump Station as it will be closed for renovations until the project is complete.

**Interceptor Phase V** – Five (5) Bids were received on August 15, 2014 for the next phase of Interceptor Relining Phase V. The bids ranged from \$876,410.50 – \$1.2M which includes 3,000 linear ft of relining, manhole rehabilitation and bypass pumping. The low bid was Insituform Technologies at \$876,410.50. Executive Director Cooke stated that Insituform has completed three (3) out of the four (4) previous interceptor relining phases satisfactorily.

*Commissioner Bold made a motion to forward a recommendation to the Board of Supervisors to award the contract to Insituform Technologies in the amount of \$876,410.50 for the next phase of Interceptor Relining Phase V. Commissioner Doyle seconded the motion. Discussion involved the interceptor relining work. Executive Director Cooke indicated that the interceptor was approximately thirteen (13) miles long and after this phase there will be roughly three (3) miles complete. Chairman Davis suggested having the interceptor televised as it has been nine (9) years since the last camera work was completed. Motion passed: 5 Ayes, 4 Absent, 0 Nays*

**Treatment Plant Upgrades** – Our consultant, The MRB Group, is in the process of collecting data and preparing preliminary designs for odor control and sludge storage tank mixer replacement. Executive Director Cooke stated that the work just started last month and he would have more to report back at next month's meeting.

**Main Sewage Pumps** – Our consultant, O'Brien & Gere is in the process of preparing contract documents for replacement of main sewage pumps No. 2 and No. 5 and we anticipated having those plans back next month to go out to bid.

### **MISCELLANEOUS:**

**Incinerator** – Last week the incinerator was shut down due to some temperature spike issues. Normally the incinerator temperature runs in the 1400 degree range but it went up to 2000 degrees which gave some cause for concern. The incinerator was shut down last Thursday to let it cool down over the weekend. On Monday Sewer District staff was able to take a look and found 2 to 3 feet of sand in the wind box. In addition to that, they found some clumpy sand in the incinerator bed indicative of high temperatures and melting of sand, which is another issue that needs to be addressed. They also found that the refractory around the venturi scrubber had deteriorated to the point where it was falling into the scrubber. Executive Director Cooke stated that he reached out to Industrial Furnace and Troy Boiler to come in and take a look at the incinerator to see what is going on in terms of those repairs but it doesn't answer the question of why we are losing so much sand in the wind box. Sewer District staff is working on getting the sand out of the wind box and incinerator bed so they can take look at the orifice plate and see if there are any visible cracks.

In the meantime we are hauling sludge. Executive Director Cooke indicated that it costs around \$35,000.00 a week to haul sludge as we average approximately 350 tons a week at \$94.00 per ton. Executive Director Cooke stated that he would have more to report at the next meeting with regard to potential repair costs and hauling costs, including the need to transfer funds from the Sewer District's fund balance to cover some of these costs. It is anticipated that the incinerator will be non operational for at least the next six (6) months.

**Moratorium** – A motion to write a letter to the City and Town Supervisors lifting the moratorium effective August 1, 2014 was tabled at the January 22, 2014 Sewer Commission Meeting. Now that construction around the Saratoga Lake area within the pre-existing moratorium is finished, Chairman Davis recommended taking the tabled motion off the table.

*Commissioner Bold moved to take the January 22, 2014 motion off the table and Commissioner Doyle seconded the motion. No discussion. Motion passed: 6 Ayes, 3 Absent, 0 Nays.*

*Commissioner Doyle then made a motion to lift the pre-existing moratorium in the Saratoga Lake area. Commissioner Loewenstein seconded the motion. Discussion involved the areas covered in the pre-existing moratorium. Motion passed: 6 Ayes, 3 Absent, 0 Nays.*

Chairman Davis asked Executive Director Cooke to send a letter to the City and Town Supervisors to let them know that the moratorium has been lifted.

**Reserve Capacity Extension** – Malta Crossings Mixed use Development Project in the Town of Malta. Executive Director Cooke sent a reserve capacity commitment letter to DEC back in March of 2012 for this project. Based on regulations, the reserve capacity is good for two (2) years from that date and the applicant has the ability to request an additional 6 month extension which they did and was granted in March of 2014.

Based on regulations, the applicant is allowed to request an additional six (6) month extension beyond that subject to the Commission's approval. The applicant submitted a letter to the Executive Director Cooke stating that due to slow real estate market for the approved use of the project, an additional six (6) month extension was requested.

*Commissioner Bold made a motion to grant an additional six (6) month reserve capacity extension for Malta Crossings Mixed use Development Project in the Town of Malta. Commissioner Loewenstein seconded the motion. Discussion involved the project and its location. Curt Kowlakowski with ACO Property Advisors Inc. gave a brief description and update. He stated that the property is on the market, they have all approvals from the town and they are doing everything they can to get the project sold. Executive Director Cooke added that if a construction permit is not submitted before the end of this extension they will have to start the review process all over again. Motion passed: 6 Ayes, 3 Absent, 0 Nays.*

**ATTORNEY REPORT:** None

**DEDICATIONS:** None

**COMMITTEES:**

**FUTURE PLANT #2 COMMITTEE** – Commissioner Bold

**ENGINEERING COMMITTEE** – Commissioner Doyle

*A motion to adjourn the meeting was made by Commissioner Marshall and seconded by Commissioner Rinaldi. No discussion. The motion passed.*

**NEXT COMMISSION MEETING  
Wednesday, September 24, 2014  
3:00 P.M. at the Treatment Plant**