# **APPROVED MINUTES**

## SARATOGA COUNTY SEWER COMMISSION No. 1

MINUTES OF SEPTEMBER 3, 2015 3:00 PM at the Treatment Plant

COMMISSIONERS PRESENT: Bold, Cannon, Doyle, Hale, Loewenstein, Marshall, Ostapczuk

and Rinaldi

**COMMISSIONERS EXCUSED:** Howe

**ALSO PRESENT:** Chad M. Cooke P.E., Deputy County Administrator; Anne Gorman, Confidential Secretary; Sue Duff, Chief Operator; Jim Bolduc, Assistant Chief Operator; Grant Eaton, Maintenance Manager; Robert Wilcox, Assistant County Attorney

**PUBLIC COMMENT: None** 

**CHAIRMAN'S COMMENTS**: Commissioner Marshall called the meeting to order. He said he was sitting in as Chairman and had no comments.

**APPROVAL OF MINUTES of August 6, 2015.** Commissioner Doyle made a motion to approve the minutes of August 6, 2015. Commissioner Loewenstein seconded the motion. No discussion. The minutes of August 6, 2015 were approved. 5 Ayes, 3 Abstain, 1 Absent, 0 Nays.

#### **2014 CAPITAL PROJECTS:**

Main Sewage Pumps –There has been no change since the last Commission meeting. However, there has been some back and forth with the contractor, Trinity Construction, regarding the flow meter connections. The flow meters were disconnected as part of removing Pump No. 5 and should have been reconnected. The contractor claims they did not disconnect the flow meters and has issued a change order in the amount of \$2,200.00 for the reconnection. SCSD felt that the contractor was responsible for reconnecting the flow meters and is not in agreement with the change order request; therefore, SCSD staff facilitated the reconnection in order to get Pump No. 5 running and in service so the contractor can move on to Pump No. 2.

**Incinerator Alternatives Study** – Commissioner Loewenstein said the Engineering Committee met last week and discussed the status and results of the Incinerator Alternatives Study. He said the Committee needed additional information in order to make an informed decision regarding a more phased in approach relative to the Sewer District's Capital plan. Commissioner Loewenstein said GHD has requested an amendment for consideration.

Mr. Cooke indicated that the item surrounding the contract amendment is with regard to solids loadings. GHD utilized projected flow data referenced in the North Plant study as well as O'Brien & Gere's capacity analysis report with respect to future flows. The RFP that GHD responded to was not specific with regard to solids loadings. As a result, GHD provided a proposal to analyze future loadings in terms of lowering our loadings based on larger volumes of clean flow from Global Foundries and providing a more phased approach for incineration alternatives. GHD has requested a contract amendment in the amount of \$14,000.00 to provide these additional services. The contract amendment would amend GHD's contract from \$42,500.00 to \$56,500.00.

Commissioner Bold made a motion to forward a recommendation to the Board of Supervisors to approve GHD's contract amendment in the amount of \$14,000.00 for additional services to analyze future solids loadings and provide a phased approach for each incineration alternative, increasing GHD's contract amount from \$42,500.00 to \$56,500.00. Commissioner Loewenstein seconded the motion. Discussion involved variations in BOD loadings with regard to future flows, consideration of other Capital Projects as well as budgetary constraints. Motion passed: 8 Ayes, 1 Absent, 0 Nays.

**Milton Pump Station Upgrade** – We are currently waiting for HVAC equipment to come in to wrap up some improvements for the project. We anticipate the equipment will be delivered in the next couple of weeks or so. Once the equipment has been installed, an inspection can be scheduled and the State can then issue a Certificate of Occupancy. Once we have obtained a certificate of occupancy, the station can begin actively accepting septage.

### **MISCELLANEOUS:**

Pace Environmental – Pace Environmental won the bid (bid amount \$8,935.00) to provide 2015 Environmental Compliance Testing Services for the incinerator. These services include RATA Testing (Relative Accuracy Testing Audit), CGA's (Cylinder Gas Audit), and preventative maintenance visits on a quarterly basis. Pace environmental attempted to perform a RATA test in May of this year but the test failed because SCSD's oxygen analyzer failed. SCSD cannot operate the incinerator without an oxygen analyzer so Pace Environmental provided a rental unit while they repaired ours. A second test was then attempted with the oxygen analyzer rental and SCSD's CEMS (Continuous Emissions Monitoring) computer failed. We have had continual issues with the monitoring equipment for the incinerator and Pace will now have to attempt a third.

In order to maintain compliance, additional services will be required including repairing of the oxygen analyzer, rental of the analyzer unit from Pace and the need to perform a third test when repairs are complete. Mr. Cooke suggested that the Commission consider recommending the Board of Supervisors to initiate a Major Contract with Pace Environmental in an amount not to exceed \$40,000.00 to complete all the Compliance Testing Services associated with the incinerator.

Commissioner Doyle made a motion to forward a recommendation to the Board of Supervisors to authorize a Major Contract with Pace Environmental in an amount not to exceed \$40,000.00, which includes the initial \$8,935.00 bid price, to complete all Compliance Testing Services associated with the incinerator. Commissioner Loewenstein seconded the motion. Discussion involved the CEMS computer repairs, cost breakdown for additional testing and repairs, and reason for not having to rebid the contract as the vendor is saving the Sewer District time and money by facilitating the necessary repairs to complete the compliance testing. Motion passed: 6 Ayes, 3 Absent, 0 Nays.

**Temporary Dewatering System** – The Sewer Commission declared an emergency a couple of months ago to facilitate a repair plan for Aeration Tank #7 with respect to hiring an engineering consultant and a contractor to install a dewatering system. The total amount authorized was \$850,000.00; \$700,000.00 for the dewatering system and \$150,000.00 for engineering. There have been several discussions with the contractor, Moretrench, about a plan for the installation. The original cost discussed with Moretrench for the temporary dewatering system as well as converting the temporary system to a permanent dewatering system totaled almost \$1M. Through several meetings and time spent reviewing plans, SCSD staff was able to save almost \$0.5M dollars which is a significant savings to the Sewer District. We now have a proposal from Moretrench in the amount of \$439,400.00 to install the dewatering system and anticipate going to contract with them in the next couple of weeks and having the system in place by December of this year.

## **ATTORNEY REPORT:**

Attorney Wilcox said he would have more of an update on the litigation regarding the 2008 plant expansion project at the next meeting. Some analysis is currently being undertaken to enable the drafting of legal pleadings. He said there is one (1) dedication and all the paperwork is in order.

### **DEDICATIONS:**

**Timber Creek Subdivision Phase II** – Town of Ballston – Heritage Builders Group, LLC & Heritage Development Holdings, LLC have requested dedication of the sanitary sewer infrastructure servicing the Timber Creek Preserve Subdivision Phase II in the Town of Ballston. A motion to accept dedication of Timber Creek Preserve Subdivision Phase II was made by Commissioner Doyle and seconded by Commissioner Hale. Discussion involved the two (2) entities and Attorney Wilcox stated that both entities have to dedicate because the pump station is separately owned by one of the dedicating entities. Resolution 16-2015 accepting dedication of Timber Creek Preserve Subdivision Phase II in the Town of Ballston consisting of, 28 manholes, approximately 4,095 ft of 8" SDR-26 gravity sewer main and approximately 1,850 ft of 6" SDR-9 forcemain and a pump station passed: 8 Ayes, 1 Absent, 0 Nays.

## **COMMITEES:**

**Engineering Committee-** Commissioner Loewenstein gave a brief summary of the topics that were discussed at the Engineering Committee meeting last week. He said the incineration alternative study is part of a long term Capital Plan and he briefly touched on an implementation schedule and budget for the incinerator and the next phases of sludge handling as well as a long term plan for interceptor relining.

**Growth Committee** – Commissioner Hale said the Growth Committee was able to meet with Rocky Ferraro, Capital District Regional Planning Commission and Michael Valentine, Saratoga County Planning Department. Both meetings went well with good discussions. The general summary is that residential growth at this time does not look like a limiting factor for capacity at the plant either now or in the foreseeable future. Generally speaking, regardless of development, we are looking more at our transportation capacity rather than our treatment plant capacity. Recommendations were to reach out to municipal officials for information with regard to growth projections and trouble areas.

Commissioner Loewenstein mentioned that some of the trouble areas are already in the capital plan with an unknown implementation date.

A motion to adjourn the meeting was made by Commissioner Loewenstein and seconded by Commissioner Bold. No discussion. The motion passed.

NEXT COMMISSION MEETING Thursday, October 8, 2015 3:00 P.M. at the Treatment Plant