

APPROVED MINUTES

**SARATOGA COUNTY SEWER COMMISSION No. 1
MINUTES OF FEBRUARY 26, 2014
3:00 PM at the Treatment Plant**

COMMISSIONERS PRESENT: Bold, Cannon, Doyle, Howe, Loewenstein, Ostapczuk, and Rinaldi

COMMISSIONERS EXCUSED: Davis and Marshall

ALSO PRESENT: Chad M. Cooke P.E., Executive Director; Anne Gorman, Confidential Secretary; Jim Bolduc, Assistant Chief Operator; Grant Eaton, Maintenance Manager; Robert Wilcox, Assistant County Attorney; Ryan Moore, Management Analyst and Ed M. Hernandez P.E., Delaware Engineering.

PUBLIC COMMENT: None

CHAIRMAN’S COMMENTS: Commissioner Bold informed the Commission that he was filling in for Chairman Davis as he was not feeling well.

APPROVAL OF MINUTES of January 22, 2014. *Commissioner Doyle made the motion to approve the minutes of January 22, 2014. Commissioner Cannon seconded the motion. No discussion. The minutes of January 22, 2014 were approved. 7 Ayes, 2 Absent, 0 Nays.*

APPROVAL OF SPECIAL MEETING MINUTES of February 10, 2014. *Commissioner Doyle made the motion to approve the special meeting minutes of February 10, 2014. Commissioner Ostapczuk seconded the motion. No discussion. The special meeting minutes of February 10, 2014 were approved. 7 Ayes, 2 Absent, 0 Nays.*

2011 CAPITAL PROJECTS:

McDonald Engineering – Saratoga Lake and 4&32. A monthly status meeting was held with the contractor on February 18, 2014. The project is 77% complete. The contractor is actively working at all pump station sites now and continues to work on drilling along Route 9P, avoiding pipe replacement adjacent pavement due to NYSDOT’s requirement to avoid impacts during the winter. The project is going well and there are no issues to report. Substantial completion is scheduled for June of 2014.

2013 CAPITAL PROJECTS:

Sludge Thickener – Executive Director Cooke stated there was nothing new to report. The Contractor is still actively working and the project is slated for completion at the end of July.

Milton Pump Station Upgrade – The project will be going out to bid in the next couple of weeks. The bid schedule is tied to a miscellaneous item that will be brought up for discussion.

2014 CAPITAL PROJECTS:

Main Sewage Pumps VFD Replacement – A Contract was recently executed with the Avanti Control Systems, Inc. The VFD's have been ordered and the project is expected to be completed within the next couple of months.

Executive Director Cooke reported that he recently issued RFP's for the following updates at the plant: replacing the mixers in the sludge storage tanks, replacing the odor control system, replacing bar screen No. 1 and the next phase of interceptor relining – Phase V. A meeting will be held in the next couple of weeks with prospective proposers.

MISCELLANEOUS:

Pump standardization in Treatment Plant and Collection System – A couple of months ago the Sewer Commission passed a resolution standardizing our gravity belt thickener with BDP Industries for reasons of economy and efficiency and Executive Director Cooke stated that the Sewer District has a similar opportunity with regard to pumps and equipment here at the plant and in the collection system.

For the past ten (10) years the Sewer District has accepted pumps from several manufacturers including Flygt pumps in our collection system and the treatment plant. Executive Director Cooke indicated that Flygt pumps require less maintenance than other pumps that the Sewer District owns and maintains and they have been found to be more reliable and efficient. The Sewer District would like to standardize the use of Flygt pumps as the standard to be used in contracts dealing with new pumps in the collection system and pumps and equipment as applicable, in the plant for reasons of economy and efficiency.

Commissioner Doyle moved the following resolution, seconded by Commissioner Howe:

RESOLUTION NO. SD 3-2014

WHEREAS, Saratoga County Sewer District #1 owns and operates numerous pumps throughout the collection system and sewage treatment plant as part of handling up to 43 million gallons of sewage effluent per day collected from throughout the County of Saratoga, New York; and

WHEREAS, the Sewer District currently operates pumps from several different pump manufacturers; and

WHEREAS, the pumps have numerous parts which require periodic maintenance and which deteriorate and break down over time requiring replacement; and

WHEREAS, the Sewer District has on hand an inventory of various replacement parts for the repair of all the different manufacturers' pumps; and

WHEREAS, over the course of the last ten (10) years, the Sewer District has employed the use of a number of Flygt pumps manufactured by Xylem, Inc.; and

WHEREAS, the Sewer District has found that the Flygt pumps are more reliable and require less maintenance than other pumps that the Sewer District owns and maintains that are manufactured by other companies; and

WHEREAS, the Sewer District maintenance staff have become very familiar with control and maintenance of the Flygt pumps throughout the collection system and treatment plant; and

WHEREAS, there are significant efficiency and economic benefits to the Sewer District in reducing the number of spare parts necessary to service the various pump types used throughout the collection system and treatment plant; and

WHEREAS, there are significant efficiency and economic benefits to the Sewer District in reducing the maintenance burden associated with the upkeep of non- Flygt pumps based upon the relative cost of replacement parts and maintenance and replacement history; and

WHEREAS, Xylem, Inc. and their local authorized service center, Emerick Associates, Inc. has provided excellent on and off-site service with regard to the Sewer District's Flygt pumps; and

NOW THEREFORE BE IT RESOLVED, that the Sewer Commission hereby determines, for reasons of efficiency and economy, the designation of the Xylem, Inc. Flygt pumps as the standard to be used in contracts for the repair, replacement, and addition of new pumps in the collection system and new pumps and equipment, as applicable, in the Sewer District's treatment plant is in the best interest of the Sewer District and the County.

Discussion included cost saving measures, efficiency, and dedication of new pump stations following acceptance of this standardization. The resolution passed: 7 Ayes, 2 Absent, 0 Nays.

ATTORNEY REPORT:

Attorney Wilcox stated that there were two (2) dedications listed with conditions, and asked them to be read to the Commission.

DEDICATIONS:

Lakeview Landings – Town of Malta – Malta Land company, LLC requests dedication of the sanitary sewer infrastructure servicing Lakeview Landing Subdivision in the Town of Malta. *The motion to accept dedication of the sanitary sewer infrastructure as part of the Lakeview Landing Subdivision in the Town of Malta from Malta Land Company, LLC consisting of a pump station, 31 manholes, 6,300 ft of 8 inch PVC gravity sewer main, 3,700 ft of 8 inch HDPE force main, 650 ft of 8" PVC force main, 7,000 ft of 2"/3" PVC force main, and 120 ft of 1.25" HDPE force main was made by Commissioner Loewenstein and seconded by Commissioner Ostapczuk. No discussion. Resolution 4-2014 accepting dedication of Lakeview Landing Subdivision in the Town of Malta **conditioned upon the successful completion of the punch list dated February 25, 2014** passed: 7 Ayes, 2 Absent, 0 Nays*

Kensington at Halfmoon – Town of Halfmoon – CDP Ridge, LLC requests dedication of the sanitary sewer infrastructure servicing The Kensington at Halfmoon in the Town of Halfmoon. *The motion to accept*

*dedication of sanitary sewer infrastructure from CDP Ridge, LLC consisting of a pump station, 5 manholes, approximately 983 ft of 8" PVC gravity sewer main in the Town of Halfmoon was made by Commissioner Howe and seconded by Commissioner Doyle. Discussion involved if there were any other conditions to be met before dedicating and Executive Director Cooke recommended that it should be further conditioned to keep the timber mats in place to facilitate access to the Birchwood Pump Station from the Kensington parcel. Commissioner Loewenstein asked if a startup test was done with regard to energizing the pump station and Executive Director Cooke said yes and everything passed. Resolution 5-2014 accepting dedication of The Kensington at Halfmoon in the Town of Halfmoon **conditioned upon National Grid energizing the pump station and the receipt of releases and /or subordination agreements from Adirondack Trust Company and Key Bank National Association and further conditioned upon continued access through the dedicators property at their cost for SCSD #1 access to the Birchwood Pump Station** passed: 7 Ayes, 2 Absent, 0 Nays.*

COMMITTEES:

FUTURE PLANT #2 COMMITTEE – Commissioner Bold

ENGINEERING COMMITTEE – Commissioner Doyle

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

**NEXT COMMISSION MEETING
Wednesday, March 26, 2014
3:00 P.M. at the Treatment Plant**