

BOARD OF SEWER COMMISSIONERS

December 12, 2011

Present:

Donald E. Smith-Vice Chairman
John Farmer-Clerk
Rodney Jenkins-Sewer Superintendent
Laurie Lapierre-Recording Secretary

The Town of North Brookfield Sewer Commissioners Meeting was called to order at 3:38 p.m.

1. DISCUSS AND OR ACCEPT MEETING MINUTES FROM NOVEMBER 14, 2011.

Mr. Farmer made a motion to accept the minutes as presented. Mr. Smith seconded the motion; all were in favor, approved.

2. UPDATE PROJECTS/PROBLEMS.

Mr. Jenkins notified the board that the new VFD for aeration blower #1 blew up. It was originally installed on November 10th. Ruby Electric has taken back the VFD to AC Tech for inspection.

Of the three R.A.S. pumps the second pump needs a new impellar. A new impellar was ordered through Chesterton \$3,500.00. The third pump will also need to be pulled and inspected.

A new control board was purchased for the ultra violet light main panel. There is a difference in panels and Adam is working with the manufacturer.

The plumbing was replaced for the sodium hydroxide system. It was redone with the same piping, schedule 80 cpvc. Mr. Jenkins stated that

he has never seen this before, but in three different places the chemical ate through the (tees) pipe. The manufacturer was contacted and they also had never seen or heard of it. New parts were ordered and the tees will be sent back to the manufacturer for inspection.

3. DISCUSS NEW ENERGY SUPPLY CONTRACT.

Mr. Jenkins notified the Board that our five year contract with Constellation expired this month. After careful thought, a new three year agreement was signed. Originally, we were paying 11.8 per kwh and we are now down to 7.28 per kwh. This should result in \$20,000 to \$30,000 in savings per year.

4. UPDATE STATUS OF FY 13 BUDGET.

Mr. Jenkins stated that the budget is due by the end of February. Everything will be taken into consideration including, breakdowns, salaries, and electricity savings. A budget reflecting the above considerations will be presented at our next meeting.

5. DISCUSS ENERGY AUDIT.

The Board was presented earlier with a synopsis of the energy audit. One of the considerations that Mr. Jenkins stated should be implemented is to place a timer on the blowers. One hour on one hour off. Mr. Jenkins will be in touch with Troy Brown, Electrician for a cost analysis.

Secondly, with the U.V. system in need of repair, we have been using two banks which is costing more in electricity. We had to do this to meet permit. By repairing the system, we could go back to one bank which is more cost effective.

The exhaust fans in the sludge dewatering building are now only on when we are pressing. Though, in winter, they are not turned on for it draws out any heat in the room. This is a cost savings.

After further discussion, and scenarios the Board took this under advisement.

6. SIGN BILLS AND PAYROLL.

The Board reviewed and signed off on bills and payroll.

OTHER BUSINESS.

Mr. Jenkins presented to the Board an abatement for Brenda Jackson of 52 Elm Street. This will be a one time abatement for an unknown leak, per the Water Department. We are abating 27,250 gallons for a total abatement in the amount of \$317.46. The Commissioners reviewed and signed off on the abatement.

The closing and final bill for 315 North Main Street was presented to the Commissioners for signature. The Commissioners reviewed and signed off on Commitment #6.

The meeting adjourned at 5:25 p.m.

Respectfully Submitted,
Laurie Lapierre
Recording Secretary