



TOWN OF SUNAPEE
WATER AND SEWER COMMISSION
P.O. BOX 347, SUNAPEE, NH 03782-0347
(603) 763-2115

Board of Commissioners Meeting
March 28, 2019
Sunapee Town Offices Meeting Room

PRESENT: Theodore Gallup-Chairman, Jimmy Williams, Richard Curtis, Anthony Bergeron, Douglas Gamsby, Jeffrey Reed.

Also present: Holly Leonard, David Bailey.

The Chairman called the meeting to order at 5:32 p.m.

1. Election of Officers: Anthony B. nominated Theodore Gallup for Chairman, seconded by Douglas G., voted unanimously in the affirmative, so declared by the Chairman. Jimmy W. nominated Anthony B. for Vice-Chairman, seconded by Douglas G., voted 5 in favor, 1 abstained, passes in the majority so declared by the Chairman.
2. Forms for Signing:
February 28, 2019 Meeting Minutes: Jimmy W. made a motion to accept the minutes as written, seconded by Douglas G., voted 5 in favor, one abstention, the motion passes in the majority, so declared by the Chairman.
February Sewer Purchase Journal: Anthony B. made a motion to accept the Sewer Journal, seconded by Jeffrey R., after some discussion regarding Stearn's Septic, Pump Station #9 and Adams equipment, voted unanimously in favor, so declared by the Chairman.
February Water Purchase Journal:
Jimmy W. made a motion to accept the Water Department Journal, seconded by Douglas G., after some discussion regarding plow parts, voted unanimously in the affirmative, so declared by the Chairman.
Additional 2018 Hydrant Billing Warrant: Anthony B. made a motion to accept the additional rent collectors warrant in the amount of \$9,500, seconded by Jimmy W., voted unanimously in the affirmative, so declared by the Chairman.
3. Wastewater Treatment Highlights: Dave B. stated that the plant has been having some grease issues that have been causing foaming in the sludge holding tank. He reported that at one point there had been at least 6 feet of foam in the top of the storage tank and that he thinks that it may have something to do with keeping the aeration going in the tank more of the time. He stated that there had been some problems with the centrifuge as well and that perhaps this had something to do with the foam as well. There was some discussion regarding this being different from past years and the reasons why it may have been so. Dave B. stated that he had spoken with Claremont and that it does not sound like they will be accepting sludge any time soon. He reported that there were some issues with the effluent flow meter going on for the past 10 months and that it had needed to be replaced. Dave B. reported that the vinegar product, magnesium hydroxide and ph have been going OK but that the polymer has been a big problem all winter in the cold. There

was some discussion about ideas for storing more of the vinegar product and the fact that adding more vinegar should bring down the phosphorus numbers and that the steel tank from the transfer station would most likely rust out quickly with this product stored in it so there will have to be some other type of storage tank for it. There was some discussion regarding oil and vinegar not mixing. Dave B. reported that 2 new check valves had been installed in Pump Station 13 and that the department has been working on Pump Station #7 installing the new pump there.

Neil Daniels Pump Station Upgrade Proposal: Dave B. stated that the town had passed the warrant article for the Pump Station Upgrades and that the proposal from Daniels adds up to a bit more than the warrant article amount. He stated that he would cut out the SCADA work to save some on the total and there was some discussion regarding the bidding and if the project needed to be bid again and what kind of warranty there was on the pumps. Douglas G. stated that there was a 5 year warranty on the pumps stated within the proposal. There was some discussion regarding the fact that the extra pump stations had been bid at the same time as Pump Station 12 but that there had only been enough funds to do the one at that time. There was some discussion regarding what items what options on the proposal could be left out to arrive at the \$370,000 that had been voted on for the warrant article. Anthony B. made a motion to accept Neil Daniels proposal for the price of upgrading the three pump stations not to include option one and not to exceed \$370,000, seconded by Jimmy W., after some discussion regarding the possibility of not upgrading one of the pump stations, voted unanimously in favor, so declared by the Chairman.

4. Water Treatment Highlights: Dave B. stated that meters are being read this week and that those should be finished by tomorrow. Dave B. reported that there had been a freeze up in the water line at the livery and that the department had thawed the line. He stated that filter two is drained and that some time ago the decision was made to rake the top of the filter instead of taking off the top layer and that he had thought that perhaps this had caused something that may have resulted in the increase in TTHMs. He stated that samples for total organic carbon had been taken prior to draining the filter and that this had shown filter 3 to be worse than filter 2 and that when he tested by-products at 3 locations the TTHMs were down from February's results but that the HAA5s had gone up. There was some discussion regarding when the tanks would be cleaned. Dave B. presented that he is planning to clean the concrete tank this spring and take it off line, then in the fall he will drain the steel tank and clean it. Dave B. presented pictures from the cleaning of the chlorine contact tank and there was some discussion regarding the cleaning that had been done.
5. Old & New Business: Dave B. stated that he had hired Brian Deschamps as the laborer for the department and that he has been working out quite well. Dave B. stated that he had received a quote on the antifreeze leak repair for the backhoe and that it came in at \$5,600 which will bring the total upgrade/repair of the backhoe over the \$30,000 warrant article that had just been approved. There was some discussion regarding getting as much upgraded as possible. Jeffrey R. stated that he had heard something from a Selectman's meeting regarding code red, Dave B. stated that it has been around and that perhaps he should use it more often as a way of notifying customers of water main breaks. There was some discussion regarding the web site news, how to alert the public and when code red would be appropriate.

The next meeting is scheduled for April 25th but 4 members of the Commission stated that they could not make that meeting. Holly L. will try and find a date that works better for everyone and will let them all know when that is.

6:33 p.m. Douglas G. made a motion to adjourn, seconded by Richard C., voted unanimously in the affirmative, so declared by the Chairman.

Submitted by Holly Leonard.

Approved by the Water & Sewer Commission this _____ day of _____, **2019.**

Theodore Gallup-Chairman

Charles Hirshberg

Richard Curtis

Jeffrey Reed

Anthony Bergeron

Jimmy Williams

Douglas Gamsby