

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

# Board of Commissioners Meeting December 29, 2017 Sunapee Slow Sand Filter Plant at Harbor Hill

PRESENT: Theodore Gallup-Chairman, Richard Curtis, J. Anthony Bergeron, David Cain,

Jimmy Williams, Braden Miles.

Also present: Holly Leonard, David Bailey.

The Chairman called the meeting to order at 5:30 p.m.

#### 1. Forms for Signing:

November 30, 2017 Meeting Minutes: David C. made a motion to accept the meeting minutes, seconded by Jimmy W., voted unanimously in favor, so declared by the Chairman.

<u>November Sewer Purchase Journal:</u> Anthony B. made a motion to accept the Sewer Purchase Journal, seconded by Jimmy W., after some discussion regarding splitting certain bills, Aquatec Environmental and Blazer repairs, voted unanimously in favor, so declared by the Chairman.

## November Water Purchase Journal:

Anthony B. made a motion to accept the Water Purchase Journal, seconded by Richard C., voted unanimously in favor, so declared by the Chairman.

<u>SFR 99 Abatement Request:</u> David C. made a motion to accept the request for abatement as written, seconded by Jimmy W., after some discussion regarding the property and water use, voted 5 in favor, 1 abstained, the motion passes in the majority, so declared by the Chairman.

2. <u>Water Treatment Highlights:</u> Dave B. reported that there had been a flooded house on Lake Avenue this morning due to a customer leaving the door open and that there had been a frozen pipe at Usher Machine.

Dave B. stated that filter one needs to be cleaned and that it will be shut town probably tomorrow. He stated that most of the hydrants have been shoveled out and that the crew had been finishing that up today. There was some discussion regarding a fire going on currently in Georges Mills and the fact that the dry hydrant hadn't been plowed out so the fire department is using a Town hydrant.

David C. questioned how the Solar B mixers were working, Dave B. stated that he hasn't been down to check on them but that they are running. David C. questioned if the mixers were working as anticipated to alleviate the disinfection by-product issue. Dave B. reported that the latest DBP results had been passing and that the HAA5's were low, but that the TTHM's had been higher than he would have expected to see with the mixers running.

David C. questioned the soda ash addition and how that was going. Dave B. stated that the department had added an on demand water heater to make mixing it into the water easier it has been going better. Dave B. reported that there had been an issue with the

boiler and that about \$4,000 had been spent on fixing it. There was some discussion regarding Combustion Services and the boiler system. David C. would like Dave B. to look into the possibility of entering into a service/maintenance contract for the boiler systems.

## 3. Wastewater Treatment Highlights:

Dave B. reported that the plant has been functioning on no Poly Aluminum Choloride and that many things have changed within the process there to attempt to get the biological uptake of phosphorus functioning. He stated that currently the phosphorus readings are very inconsistent but that after another month or so of experimentation they should know better what will come of this experiment. Anthony B questioned if this was being done with the help of State Representatives, Dave B. responded that Ken Kessler of DES has been working with the personnel at the plant to keep trying different things to get the biological phosphorus uptake to work consistently.

Dave B. stated that the footings are in for the steps on the sludge holding tanks and that the guardrails are all installed around the ditches. He stated that to galvanize the steps will cost an extra \$5,000. There was some discussion regarding the cost and if it is necessary to galvanize the stair parts. Braden M. questioned what other stairs at the plant are and Dave B. replied that some parts at the plant are aluminum and that others are galvanized dipped. Anthony B. made a motion to have the outside stairwell for the sludge tank galvanized before assembly, Braden M. seconded the motion, voted unanimously in the affirmative, so declared by the Chairman.

Dave B. stated that the paperwork from Neil Daniels for the pump station upgrade has arrived and that the upgrade will be starting up as soon as everything is signed. David C. questioned if the aerators are going in the ditch, Dave B. stated that there is clean water in the ditch and that the mixer is running to keep the ditch from freezing solid.

Dave B. reported that he had cut down a lot of the phragmites and thinks that this will make it easier to see what grows back.

- 4. Old & New Business: David B. stated that nothing has happened yet to get an asset management plan up and started so when the engineers questioned if Sunapee would like to apply for an Asset Management Plan grant he said sure. The grant does require the Town to spend matching funds and so a quick warrant article needs to be put in at a rather last minute in case the grant comes available to the town. Jimmy W. made a motion to accept the Asset Management Plan warrant article for \$40,000 as written, seconded by Anthony B., voted unanimously in favor, so declared by the Chairman.
- 5. Theodore G. stated that Anthony B. had voiced the opinion that Dave B. stay for his review. Anthony B. made a motion to enter non-public session pursuant to RSA 91-A3 paragraph 2 section a, seconded by Jimmy W., polled unanimously in the affirmative, so declared by the Chairman. The Commission entered non-public session at 6:10 p.m. The Commission performed the Superintendent's review while in non-public session and recommended that Dave B. be given a step increase.

  7:40 p.m. the Commission returned to public session.

There was some discussion regarding a contract for accepting credit card payments and legal counsel's e-mail regarding and Perkins Pond homeowner's that have not yet connected to the sewer system. These items will be addressed at the next meeting.

The next meeting will be held January 25<sup>th</sup>.

7:45 p.m. Anthony B. 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	n this 25th day of January, 2017.
Theodore Gallup-Chairman	Braden Miles
David Cain	Richard Curtis
Anthony Buggion Anthony Bergeron	Jimmy Williams
Douglas Gamsby	