

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

# Board of Commissioners Meeting August 30, 2018 Sunapee Town Offices Meeting Room

PRESENT: Theodore Gallup-Chairman, Richard Curtis, J. Anthony Bergeron, Douglas Gamsby,

Braden Miles, Jimmy Williams, Jeffrey Reed.

Also present: Holly Leonard, David Bailey, Scott Legendre.

The Chairman called the meeting to order at 5:34 p.m.

### 1. Forms for Signing:

<u>July 26, 2018 Meeting Minutes:</u> Anthony B. made a motion to accept the July 26<sup>th</sup> meeting minutes, seconded by Braden M., voted unanimously in the affirmative, so declared by the Chairman.

<u>July Sewer Purchase Journal:</u> Anthony B. made a motion to accept the July Sewer Purchase Journal, seconded by Braden M., after some discussion regarding Stearns Septic and the sewer main leak on Lake Avenue, voted unanimously in favor, so declared by the Chairman.

<u>July Water Purchase Journal:</u> Braden M. made a motion to accept the Water Purchase Journal, seconded by Jimmy W., voted unanimously in favor, so declared by the Chairman.

EDR 127 Abatement Request: Holly L. presented that this amount had been a past due balance for years due to the Commission changing the lien process from past due by two years to one year and this is the only amount remaining from that switch in 1997. Anthony B. made a motion to grant the abatement, seconded by Jimmy W., after some discussion regarding this being a housekeeping issue, voted unanimously in favor, so declared by the Chairman.

2. Water Treatment Highlights: Scott L. the Industrial Arts teacher at the High School was invited to join the table. Scott L. presented that he and the Art teacher are working on a project where the class would do something to aesthetically improve something in town and were thinking that River Road Pumping station would be a good candidate. He would propose doing something with the windows on the bridge and River Rd. sides, such as perhaps having the students creating tile mosaics to install over them. Jimmy W. questioned if there could be a picture of what is proposed prior to the actual building of it, Theodore G. stated that the Commission would have to make sure that it would be approvable by other entities within the Town. There was some discussion regarding getting the community on board with the project. Braden M. stated that he thinks this type of project would be great for the Community and thanked Scott L. for proposing this. There was an invitation extended to have the kids take a quick field trip of the building and perhaps attend a Commission meeting to present their proposal. The

Commission was entirely on board with the proposal and will have Dave B. check with others in Town to see if they agree.

Dave B. reported that Sunapee is in violation with the TTHM's and that next quarter will be even a bit higher than last quarter had been according to the results that he just received. He stated that he is currently negotiating with Mike Metcalf of Underwood Engineers on a proposal for engineering to find a solution to the problem. He reported that there has already been extra sampling done at 8 sites around town to establish where the problem is originating. There was some discussion regarding where the TTHMs could be forming and the possibility of a blow off to alleviate the issue. Dave B. stated that Mike M. had mentioned the possibility of aeration instead of mixing may be one solution. There was some discussion regarding Capital Well installing removal systems for chlorine by-products and if New London or Newport have similar problems.

#### 3. Wastewater Treatment Highlights:

Dave B. reported that they have started filling ditch 1 and that maybe on Tuesday the influent flow will be added to that ditch. Then they will be draining ditch 2 for cleaning, he reported that Ken K. thinks that there may be solids on the bottom of the ditch causing phosphorus releases over time and maybe doing this will bring some more consistency to the biological phosphorus removal process. There was some discussion regarding the inconsistent phosphorus testing results, the possibility that heat may be causing some of the issue and what else could be creating the spikes in phosphorus. Dave B. stated that there has been discussions regarding reintroducing Poly Aluminum Chloride to the system to lower the phosphorus and that the food by-product that had been discussed in the past has yet to be tried and could be a promising solution.

Dave B. reported that he had taken sludge to Merrimack today and that it is going well with taking it there. He stated that they had done a bit of work on repairing the concrete in the chlorine contact tank and that the Highway Department has been bringing in some ditch material that he is using to try and level out the yard at the plant so that it can be mowed. Jimmy W. questioned the phragmites and Dave B. stated that Lakeside should be coming in September to do the last spraying and that since the mowing last fall it was easier to see the regrowth and that there was more than he had hoped.

Dave B. stated that Pump Station 12's upgrade is complete and that the final walkthrough had been done a week ago and that RD did their final walkthrough yesterday. Dave B. stated that he was happy with Daniels and how they did their part of the job. He stated that he has asked them for a quote to do other pump stations. There was some discussion regarding doing the work in house versus hiring a contractor and that Pump Station 9 would be the next one that Dave B. would propose upgrading as it has the farthest to pump with no easy way of bypassing it. There was some discussion regarding the possibility of Daniels being able to do this one at a lesser expense and if in house verses contracting the job out would be better.

<u>De-obligating Remaining Perkins Pond Grant Funds:</u> Holly L. presented that after the pump station upgrade there is \$23,420.97 in grant funds left for the project and that Rural Development needs a letter stating that the Town is de-obligating those funds. Anthony B. made a motion to have the Town Manager sign a letter de-obligating the funds, seconded by Douglas G., voted unanimously in favor, so declared by the Chairman.

#### 4. Old & New Business:

Dave B. stated that the backhoe is a 2003 with 6,000 hours on it and that he had requested a quote on replacing the hydraulic hoses from CAT, he stated that the CAT representative had suggested also replacing the pins and bushings and that the quote came in at \$23? to replace all of those. Dave B. stated that Aaron C. had received a verbal idea that a new machine would cost approximately \$125,000. After some discussion regarding the hoses, what needs rebuilding, the cost of a new machine and what the current machine is worth the Commission feels that it is worth putting the money into the current machine. Dave B. will get a quote in writing for a new machine. There was some discussion regarding where the funds would come from and which department uses it most often and how much it is used at the Treatment Plant.

## <u>2018 – 2019 Irving Contract:</u>

Dave B. presented that Irving had provided a contract good for today only for \$1.511 per gallon, Douglas G. made a motion to accept the contract from Irving Oil for propane for the coming year, seconded by Jimmy W., voted unanimously in the affirmative, the Chairman signed the contract.

The next meeting will be held September 27<sup>th</sup>.

6:51 p.m. Anthony B. made a motion to adjourn, seconded by Jimmy W., voted unanimously in the affirmative, so declared by the Chairman.

Submitted by Holly Leonard.		
Approved by the Water & Sewer Commission this	day of	, 2018.
Theodore Gallup-Chairman	Braden Miles	<u>_</u>
David Cain	Richard Curtis	
Anthony Bergeron	Jimmy Williams	
Douglas Gamsby		