

approved
12/14/17



Town of Carver, North Carver Water District Commission

Posted in accordance with the Provisions of M.G.L. Chapter 30A, Section 20B

Meeting minutes for **November 20, 2017**. The North Carver Water District Commissioners met, today, at the Carver Town Hall, meeting Room # 3, 108 Main Street, Carver, Massachusetts.

Attendees: Kevin Tracey, Chairman; William Sinclair, Commissioner

Absent: Stephen Romano, Commissioner;

Also present: John Woods, Operations and Maintenance; Dave Siedentopf, Director of Operations and Maintenance; Bruce Trumbull, SWSS; Stephen Cole, Planning Director;

Meeting called to order at 5:30 PM, by Mr. Tracey

FY 18 Budget – Discussion

Mr. Tracey – We will be keeping track of water revenues and expenses. I am assuming water revenue will fall short. I am estimating that we will have 100K in water revenue; if we fall short we will have to watch our expenses. Mr. Sinclair – We had talked with Meg about getting involved earlier. Mr. Tracey – I think we will have her in here. Mr. Milanoski– Why don't we have her come in to the December meeting with a target of finalizing your budget in January. I would also like to start talking about the grant. I would like the Commission to authorize us to move forward with this for the generator replacement. Mr. Cole will take the lead on this. Dave and John, are you aware of what was going on with this? Mr. Cole will need your technical assistance on this. We only have until the 30th. You may want to authorize Will to do this with his electrical background.

Motion to authorize the application of the grant for replacement of generator with Mr. Tracey authorized to sign: Mr. Sinclair

Water Operator's Report:

- Chuck Shurtleff is coming – we did some maintenance.
- Aeration tank – blew the main airline coming in; which tossed the array. It has been fixed. They tripled the size of the concrete tubs which will prevent some of the vibration.
- Well 1 is showing major signs of degradation after only 3 months. We should be able to push this out until spring but I suggest we take care of this prior to summer usage increase or bringing on another big user. Mr. Milanoski– Anything we can do? Mr. Trumbull – Not really; it's a bad spot. Mr. Sinclair – If we decide to go deeper with that what is the process? Mr. Trumbull– We go down to 1 but need ok from DEP first, with some testing required. We need to start looking for an alternative source. Mr. Sinclair – Would it be better to look at another drill site? Mr. Trumbull– Its cheaper going after the one you have but it's a terrible well. You really just need another source. Mr. Sinclair – Any movement from Mike Ohl? Mr. Tracey – I haven't seen any forward movement on that. Mr. Milanoski – We could get the RDA involved in that too. Mr. Sinclair – We are getting close to membrane issue? Mr. Trumbull– They are rated for 10 years but we haven't pushed them that hard so we should get more than that. Mr. Milanoski– There is no guarantee if we drill another hole, that we will get anything different. Mr. Trumbull – You need to get a lengthy sample which will determine the wells credibility.
- Well 2 level transducer is bad. Showing an extra 180"; which brings it into an out of range number and brings plant to shutdown. We have bypassed it for now. This is about an \$800 part plus labor. If we have to pull piping it will be more. After further research, it was determined that it would not be necessary to pull piping.
- Fill station is using no water – we are not reading it monthly.
- Hydrant in front of CVS was hit. It looks spun but it is secure. After the holidays, before a freeze, we will address it. Mr. Tracey - John Woods will assist.
- Fire wall for GE is out and has been for over a year. This is a \$900 fix but we need them to be able to dial in for a couple of issues. We will save money by doing this.

Motion to authorize repair of well 2 and fire wall, with labor, cost not to exceed \$2400: Mr. Sinclair

Second: Mr. Tracey

Approved: Unanimous (2-0)

Mr. Milanoski – What are our energy drains at the treatment plant? Mr. Trumbull – Any time you compress/use air it is a huge energy draw. We could try to get a more efficient unit. Our pumps are VFDs and are in pretty good shape. We put in ceiling fans for the heat; this has helped with heating costs. Mr. Milanoski– Any more efficient VFDs? Mr. Trumbull – they are all about the same. You pay on the curve during the climb. Our compressor down the back supplies power for the valves that is big; we may need to look at that. Mr. Milanoski– From the generator standpoint? Mr. Trumbull – It uses 56 gallons/hour. Mr. Milanoski – What size are we looking to replace? Mr. Sinclair - Estimate 80K to 100K. Mr. Milanoski – Estimate on cost? Mr. Sinclair – FM Generator was about 180K. Mr. Milanoski – Compressor VFD replacement cost? Mr. Sinclair – This should cost under \$1,000. Easy to change out as well. Mr. Milanoski – Stephen Cole and I met earlier

today. New grant from the state that provides up to \$200K. It requires a 10% match. I am thinking our generator falls into this category. I am wondering if it makes sense to try to put something together. Mr. Sinclair – I think it is a great idea! Existing is 350K; we need 100K or perhaps as low as 80K. I can get information from Steve from FM Generator. Mike from SWSS sent us all the loads which was helpful.

Middleboro Interconnect

Mr. Siedentopf – I spoke with Mike Bumpus last week. He is sitting on a box of 3 ring binders for the NCWD, does anyone want them? Mr. Tracey - Yes. Mr. Siedentopf - The connection with Middleboro will have to be readdressed. From his standpoint, Middleboro would be willing to look at this. He would like a 5 -7 year plan on where the plant is heading, etc. Mr. Tracey – We need to check to see the status of the Master Plan. Mr. Milanoski– I believe Mike Ohi finished it up or was close to completion. Mr. Tracey will follow up with Mike Ohi. Mr. Milanoski– Can you ask him about the generator as well?

Minutes – October 16, 2017:

Tabled – Mr. Sinclair was not in attendance for the October meeting – unable to vote.

Bills Payable:

Discussion – Mr. Tracey - Solare sent us two bills (Sept/Oct). We have an old bill from them that Jill is working on. Mr. Sinclair – This is all for Phase 1. Mr. Tracey – Campbell Electric – Mr. Trumbull will look into this.

Motion was made to approve bills, in the amount of \$7,507.92 for North Carver Water District: Mr. Sinclair

Second: Mr. Tracey

Approve: Unanimous (2-0)

Motion to pay the Verizon Wireless invoice and Small Water Systems, in the amount of \$5,943.93: Mr. Sinclair

Second: Mr. Tracey

Approve: Unanimous (2-0)

Correspondence:

None

Next meeting:

Motion to approve the next meeting date for December 11, 2017 at 5:00 PM: Mr. Sinclair

Second: Mr. Tracey
Approved: Unanimous (2-0)

Meeting adjourned:

Motion to adjourn was made at 6:09 PM: Mr. Sinclair
Second: Mr. Tracey
Approved: Unanimous (2-0)