



Approved
5/8/17

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 March 13, 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; Stephen Romano, Commissioner

Also present: Marlene McCollem, Director of Planning and Community Development; Mike Ohl, Comprehensive Environmental Inc.; Mike Woollam, SWSS; Michael Milanoski, Town Administrator (arrived at 5:20PM)

Absent: William Sinclair, Commissioner

Meeting called to order at 5:02 PM, by Mr. Tracey

Operator's Contract ends June 30, 2017:

Mr. Romano – Have we received any bids? Mr. Tracey – We have to do an RFB. Ms. McCollem – I sent you an email this morning.

New Source and Middleboro:

New Source:

Mr. Ohl – I put together a summary of the typical process for finding a new source. The old reports do not give a lot of info on the test holes that were not selected. Mr. Tracey – Why were the two selected? Mr. Ohl – Those were determined the best available. Mr. Romano – I thought they pumped all twelve when testing. Mr. Ohl – No they didn't, which is typical. The New Source Investigation and Approval Process worksheet was distributed to members. The numbers are really preliminary. The construction cost is really the drillers costs.

Mr. Romano – We are talking \$120K here; should we look somewhere else? Mr. Ohi – That is reflected in task 2. Mr. Tracey - There is 281 acres and we are limited to utilizing half of the property. Mr. Ohi – We are also limited due to areas of wetlands. Listed below is the process -

1. Run a pump test on existing test wells (including water quality testing)
2. New test well investigation
3. WMA Site Screening (Conservation plan, Alt. Analysis)
4. Request for Site Exam
5. Conduct Site Exam (MassDEP and Pump Test Proposal)
6. Conduct Pumping Test (assume 2 ½" Test Well adequate)
7. Final Report to MassDEP
8. WMA Application
9. ENF (if source > 100,000 gpd)
10. New Well and PS

Mr. Ohi - I would recommend that we at least test the wells that we already have. The water management act has changed. If you are at 100K gal/day or more you qualify. If you are under, you do not. Water demands vary, depending on seasons and dry or wet year. Sometimes you will go over your permit amount but on average your demands remain steady, there is no penalty. If you consistently go over, there may be issue. Mr. Romano – I am sure that the town may have concerns over going further into the red. Mr. Ohi - Even keeping it simple, it will cost significant money. Mr. Romano – Wouldn't it save us money by avoiding so many future pump replacements (\$7-\$8K / year / Pump Replacement). We need to look at both sides. Mr. Ohi – The further you get away, the harder it is to justify. That gets us into the Middleboro connection. The DEP wants all water systems to be able to meet demand. DEP would accept a permanent / automatic connection to Middleboro. Is Middleboro a potential source for supplementing? Mr. Romano – I recently went to Middleboro and was surprised with the amount of new homes. They at one time wanted to cut us off. They knew the increase in development was coming. Will they want/be able to support us as a new water source? I don't think we can dissolve this and go backwards. We need to move forward. Mr. Tracey - Middleboro has always been good to us; but they don't want to be the main water source for us. Mr. Ohi – for under \$50K we can solve any issue with temporary need. Mr. Tracey – As long as we can control it. Mr. Ohi – I know financially there is an issue. Mr. Romano – What happens when there is more of a demand (N. Carver industrial Park). Mr. Ohi – You can only provide what you can provide. Mr. Milanoski – Don't we need access to Middleboro regarding Fire Protection? Mr. Ohi – Yes this would be incorporated with the \$50K scenario. / setup. Mr. Milanoski – How do they currently charge us? Mr. Woollam – They average out daily use for previous 2 weeks multiplied by rate. Mr. Ohi – This is a relatively low cost. Mr. Romano – If we come in below budget, will the

town give us the money to do this research. Mr. Milanoski – I think your better bet would be to put in your \$50K tied into fire suppression and then go to the developer for the N. Carver district and see if they will fund additional water supplies. Mr. Romano – We had money last year that we didn't spend that went into the Membrane Account. If we don't spend the money this year, could this be a fund for what we need to do? Mr. Milanoski – Yes, I agree you have to do something. Your proposal here doesn't actually give us more money it just let's us look. So you have to decide what to do. Mr. Tracey – I think the inter connect is the best bet right now. Mr. Ohi – Yes, It's a sure thing. Mr. Milanoski – If we pump test some wells, it could give us some useful information. We could stop there. Mr. Ohi – Despite our hopes, we may find out the other wells also have poor water quality. We currently have no pump/quality information from when they were originally drilled. Mr. Romano – It's sad that we didn't get what we paid for. Mr. Woollam – Do you remember who did it? Mr. Ohi – Demore Associates (North Shore). Mr. Tracey – What's the next step? If we decide the interconnect is best route – Contact Middleboro? Ms. McCollem – I have spoken to Joe and given him the information on interconnect. He is currently not returning my calls. Mr. Tracey – Mr. Milanoski, can you follow up? Mr. Milanoski – Yes, I will make a call. I would start with doing a pump test but not go any further than that. Mr. Romano – I think we should wait a month due to the temperature/weather. Mr. Ohi – I will get Mr. Woollam a map of test wells so he can review and see if there are any issues before we start any tests.

March Commitment for Decas:

Indian Head did not take any water this month. I expect maybe next month he will start pumping water. He has his own wells and where his volume is low right now, he is probably using them.

Motion to approve the march commitment for Decas \$3188.94 : Mr. Romano

Second: Mr. Tracey

Approved: Unanimous

Schedule for April quarterly billing:

Ms. McCollem - I would like to propose that we read on March 29, create bills on March 30th. Mr. Woollam is okay with this schedule.

Water Operator's Report:

Mr. Woollam - Everything has been going smooth. Cleaned membranes two weeks ago and they looked great! We should get more than 10 years out of them. The issue over here is now fixed. We are trying to get DEP out here this week. I would like to flush the whole system.

Minutes: February 28, 2017:

Motion to approve minutes from February 28, 2017, as written: Mr. Romano

Second: Mr. Tracey

Approved: Unanimous

Bills Payable:

Motion was made to approve bills as submitted, \$9333.78 for North Carver Water District: Mr. Romano

Second: Mr. Tracey

Approve: Unanimous

Correspondence:

Ms. McCollem – You do have some correspondence from the DEP – your annual statistical report. Small Waters has a copy and I will keep this copy in our records.

Next meeting: *Has been set for April 10, 2017 at 5:00 PM*

Motion to approve meeting date of April 10, 2017 at 5:00 PM: Mr. Romano

Second: Mr. Tracey

Approved: Unanimous

Meeting adjourned:

Motion to adjourn was made at 5:59 PM: Mr. Romano

Second: Mr. Tracey

Approved: Unanimous