

**MINUTES  
MILLIS DRINKING WATER COMMITTEE  
MARCH 21, 2016  
VETERAN'S MEMORIAL BUILDING  
MILLIS, MA 02054 6:30 PM**

**ATTENDING:**

James McCaffrey, Millis  
Kathleen Lannon, Millis  
James McKay, Millis  
Craig Schultze, Millis  
Charles Aspinwall, Millis  
Kirstin Davis, Kleinfelder  
Tom Holder, Medway  
Eric Las, Exelon  
Lisa Hardin, Millis Resident  
Jenny Moonan, Tighe and Bond  
Tom Mahanna, Tighe and Bond

James McCaffrey called the meeting to order at 6:35pm.

Eric Las said he is attending on Exelon's behalf and that they apologize for not being able to be at the meeting but the morning's storm caused a flight cancellation.

Mr. McCaffrey said the committee is meeting again to continue the review of the final Kleinfelder report regarding the possibility of Millis selling water to Exelon/Town of Medway. Mr. McCaffrey said the chart on page 2-14, figure 4 Historic and Projected Average Daily Demand (ADD) Compared with Estimated Supply and Permit Limit has been updated to highlight the information more clearly. Mr. McCaffrey said that according to all projections there will be a population decline over the next twenty plus years.

Kirstin Davis said the chart reflects the varying developments in Town that are scheduled to come on line in the upcoming years. Ms. Davis pointed out that there was a significant drop in use around 2006 which is partially due to improvements and repairs to the system which prevent loss. Mr. McCaffrey said we have the capacity but we do need to consider the potential increase for the future developments and assume the Water Management Act permit limit will be increased accordingly. Ms. Davis said the regulatory limit could be raised or lowered depending on use.

Mr. McCaffrey said it has been publicized that Medway residents have concerns about an additional well that Exelon will have. Eric Las said a second well is being put in for system redundancy in case the primary well goes down. Mr. Las said it does not affect the request to purchase water from Millis. Tom Holder added that Medway residents have a host of concerns but he feels the project is in good shape to move forward. Mr. McCaffrey said he'd like Millis to offer a public forum so that residents can voice

concerns and ask questions to give people a better understanding of what the potential sale is about. The Committee agreed that the question is not can we move forward with the sale of water to Excelon, there is definitive proof there is excess water available, but should we actually sell it and for what amount.

**Mr. Aspinwall made a motion that the Drinking Water Committee finds that:**

- 1. Current maximum water withdrawal volumes for the Millis system, permitted and registered is .99 mgd.**
- 2. The baseline authorized withdrawal volume under which mitigation is not required is .80 mgd on average and volumes above .80 mgd will require mitigation.**
- 3. Average day demand was .66 in 2015.**
- 4. Excelon is seeking to purchase an average of .048 mgd.**
- 5. Normal daily output (summer pumping) is .88 mgd.**
- 6. The safe yield of all wells is 4.33 mgd.**
- 7. In 2035 town consumption is predicted to be .796 mgd which is below the .80 mgd baseline withdrawal limit.**
- 8. The sale of water to Exelon/Medway is estimated to put the town above the .80 baseline withdrawal limit for which mitigation will be required.**
- 9. Based on the foregoing, the sale of water to Excelon/Medway is feasible.**

The motion was seconded by Craig Schultze and passed unanimously.

**Mr. Aspinwall made a motion that provided that the Town of Millis and Medway/Excelon reach an agreement on:**

- 1. Paying for the costs of mitigation**
- 2. Conducting additional flow tests of each well**
- 3. Reaching a satisfactory rate schedule**

**and, provided that further analysis of infrastructure and the water quality blend from mixing Millis and Medway be completed; and,**

**Provided that a satisfactory Inter-Municipal Agreement, including costs of capital and operational factors, between the Town of Millis and Medway is negotiated; and**

**Provided that further investigation of suspected fire flow deficient areas in Millis is conducted; and**

**Now therefore, with the provisions outlined above, it is position of the Drinking Water Committee that:**

- 1. The Millis water system is capable of supplying .048 mgd on average to Medway/Excelon;**

- 2. The Sale of water to Medway/Excelon is feasible and should be pursued as it is in the best interest of the water system and its customers**

**The motion was seconded by James McCaffrey and passed unanimously.**

Mr. Aspinwall said this will be presented to the Board of Selectmen at their meeting on Monday, 3/28.

**Motion to adjourn at 7:30pm by Charles Aspinwall, seconded by Kathleen Lannon. The motion passed unanimously.**

DRAFT