



TOWN OF MEDWAY  
WATER & SEWER COMMISSION  
MEDWAY, MASSACHUSETTS

**Commissioners**

Leo O'Rourke, Chair

Francis E. (Ted) Kenney Jr.,  
Member

Barry Zide, Member

Meeting Minutes

APPROVED 03/05/18

February 5, 2018

DPS Conference Room

45B Holliston Street

Medway MA 02053

In attendance: DPS Director Dave D'Amico, DPS Deputy Director Barry Smith, Commissioner Ted Kenney, Commissioner Leo O'Rourke, Commissioner Barry Zide, Kirsten Ryan from Kleinfelder, and Recording Secretary Kelly Millette.

Chairman O'Rourke called the Water & Sewer Commissioners meeting to order at 5:00 PM.

Kirsten Ryan from Kleinfelder provided an agenda for Water Supply / Treatment planning. Ms. Ryan reviewed Haley and Ward reports and provided a list of Questions and Comments for a strategic plan. Redundancy of Capacity, Treatment, demand and prioritization of solutions. Ms. Ryan handed out a flow chart of Maximum Daily Demands, and showed although demand has risen, leak detection and drought has helped to bring water usage down. Mr. Smith is currently working on 2017 projection numbers.

Ms. Ryan went over her general comments regarding the Haley and Ward report, and what she felt is top priority. She agrees with priority on Populatic well, as this is a critical issue. If Populatic goes down, the Town will endure town-wide issues. It would also be helpful for her review, if the Haley and Ward report had more detailed documentation to support recommendations. She feels costs should be more detailed and state what is included and not included.

Commissioner Kenney and Commissioner Zide advised the group that they have put together a slide presentation which maps out what tasks are to be completed, including funding and recommendations.

Ms. Ryan discussed Populatic Well VOC Sampling of existing wells. Lower Aquifer is most probably uncontaminated. DEP may not be ok with this option. Option #2 is test wells for new gravel pack well at Populatic with submersible pumps and pit less adapter. This would entail no abandonment at Populatic. A pump station is priority since the current station is so small. If a new pump station went in, Ms. Ryan went over what requirements would be needed. Would need to drill 250ft away from original.

Ms. Ryan then moved on to discuss Oakland options. Unfortunately she could not give a recommendation based on the data that Haley and Ward provided. The existing three test wells don't demonstrate that a 200 GPM new well would be feasible. They recommend another phase of testing be done to give clearer information. Mr. D'Amico stated that although Oakland produces good volume, it has had quality issues. Currently, Aqua Freed is the only cleaning method that helps, and is completed every other year. Mr. Smith stated it has run more in the past two summers without any significant issues. Mr. Smith feels that the pump house is so old at Oakland, a new pump would be warranted.

Ms. Ryan questioned why the Village Street Well was originally taken offline? Mr. Damico advised that it was built somewhere around 1910.

Based on our information, Ms. Ryan does not feel that a new water source would be worth the time or money. Although we have Chicken Brook, the Mass DEP Water Management Act has strict rules, and this would put limits on withdrawal as a newly permitted well.

#### **Open Discussion:**

The next meeting is scheduled for February 20, 2018 at 5PM. The meeting will be held in the DPS Conference Room, 45B Holliston Street, Door 9, Medway, MA. Other meetings have been scheduled for March 5<sup>th</sup> 2018 5PM, and March 19<sup>th</sup> 2018 5PM.

**Commissioner Zide made a motion to adjourn at 6:21PM. Commissioner O'Rourke seconded the motion. Unanimous.**

Respectfully submitted,  
Kelly S. Millette