



# TOWN OF LINCOLN

## WATER DEPARTMENT

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TOWN OF LINCOLN  
WATER DEPARTMENT  
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### WATER COMMISSIONERS' MEETING

February 10, 2016

5:00 PM

Pumping Station – 77 Sandy Pond Road

Attendees: Packy Lawler, Chair  
Ruth Ann Hendrickson, Water Commissioner  
Bob Antia, Water Commissioner  
Gregory Woods, Water Superintendent

The Commission reviewed and approved the minutes from the January 13, 2016 meeting, as amended.

Superintendent Woods informed the Board that several 8<sup>th</sup> grade students at the Brooks School were developing a warrant article for Town Meeting to have a “hydration station” installed at the school. The station is a combination water fountain and bottle filler. Mr. Woods provided a draft letter he had generated expressing the department’s support of the project as well as providing a brief summary of the lead and copper sampling that has taken place at the school. The students had expressed concerns about the water quality and wanted to be prepared to discuss the issue at Town Meeting. The Commissioners reviewed the letter and provided several revisions. The Commissioners voted unanimously to support the warrant article and to approve the letter, as amended.

Next, Mr. Woods provided a summary of pH samples collected from various dead-end water mains around town. Mr. Woods stated that the sampling was initiated as a result of the high pH recorded at the end of Old Concord Road water main last year. Mr. Woods stated that most of the dead-ends that had elevated pH readings were constructed from cement asbestos pipe. The Commissioners reviewed the table and asked for potential options to remedy the situation. Mr. Woods stated that typically bleeder lines are installed at the end of the line to constantly run water through the main, however unless a storm drain is nearby, drainage and freezing problems occur. Mr. Woods stated that highest pH reading was at the end of Sunnyside Lane and that situation could be resolved if the 500 feet of water main on Route 2A between Sunnyside Lane and Bedford Lane was reactivated. Mr. Woods explained that previous Superintendent Patrick Allen had isolated that section of main because it had ruptured several times and that it was a tough section of road to make repairs. The Commissioners requested that Mr. Woods contact a consultant to assess why the dead-ends are experiencing elevated pH levels and what options are available to remedy the problem. They also requested that Mr. Woods investigate the cost of replacing the section of water main of Route 2A. The topic was tabled until further notice.

Mr. Woods then provided a summary of a water main extension project that is proposed on Old Winter Street. According to a plan submitted to the Planning Board by the property owner, there are three parcels at 50 Old Winter Street that are developable and the owner is requesting that the Planning Board approve the construction of a common driveway. The property owner proposes to extend the water main from the southern side of Old Winter Street approximately 120 feet north to the property frontage and then extend the main approximately 400 feet into the property. Mr. Woods informed the Board that if the new main on Old Winter Street was extended an additional 120 feet, the two dead-ends on that road would be connected. The Board discussed the benefit of having the water main “looped” and requested that Mr. Woods obtain a cost estimate for rock splitting and materials needed for installing the additional 120 feet of main. The Commissioners requested that Mr. Woods invite the property owner to the next Board meeting to discuss the project and the extension of the main.

Next the Board reviewed the changes made by Town council to the spillway utility easement. The Commissioners agreed that all the proposed revisions had been incorporated into the document and voted unanimously to approve the easement as written (version 7).

The Commissioners tabled the IT Security and the Action Item List agenda items due to time constraints. Commissioner Lawler suggested that the Action Item List be placed at the start of the next meeting so it can be updated. Commissioner Lawler also requested that the meeting time be moved from 5:00 PM to 4:30 PM to accommodate other obligations later in the evening. The Commissioners agreed to move the start time to 4:30 PM.

There being no further business, the meeting was adjourned at 6:20 PM. The next meeting of the Water Commissioners is scheduled for March 9, 2016 at 4:30 PM at the Pumping Station.

Respectfully submitted,

Gregory Woods  
Superintendent