



# TOWN OF LINCOLN

## WATER DEPARTMENT

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

August 8, 2016

4:30 PM

Pumping Station – 77 Sandy Pond Road

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

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

Superintendent Woods provided a copy of a proposal from Weston & Sampson Engineers for a Phase II investigation of the water quality within the distribution system. Mr. Woods stated that the proposal is a continuation of the activities conducted in Phase I, including a review of water quality data collected from selected fire hydrants, but that several recommendations from the Phase I report were not addressed in the proposal. Commissioner Hendrickson requested that Mr. Woods contact the consultant and ask them to modify the proposal so there is continuity between the Phase I results and the Phase II scope of work.

Next Mr. Woods provided two abatement requests; one from a resident at 6 Brooks Road, and another from 4 Horse's Crossing. Mr. Woods explained that the irrigation system at 6 Brooks Road was damaged by the MaDOT contractors working on Emerson Drive and that approximately 27,000 gallons of water leaked from the system before the situation was identified. The irrigation system was subsequently repaired. The Board voted unanimously to abate the water bill so that all the water used would be billed at the Tier 1 rate. Next, Mr. Woods explained that the residents at 4 Horse's Crossing had identified a leaking toilet in their basement and had turned off the toilet because it is not being used. The resident also identified a garden hose with a small leak and that they had thrown that hose away. The Board voted unanimously to abate the water bill so that all the water used would be billed at the Tier 1 rate.

Mr. Woods informed the Board that he had presented a draft easement to Mr. & Mrs. Higgins, the owners of 55 Sandy Pond Road, and had worked out a number of potential concerns during a site visit. Mr. Higgins had requested that a termination date be included in the easement, either a fixed date or a period of time after the agreement was signed. The Commissioners discussed the matter and voted unanimously to include a one year limit in the easement, beginning at the commencement of the renovation project.

Mr. Woods gave a brief summary of the dam renovation project, stating that the consulting engineer had requested a determination as to whether they should plan on assisting the Department with the Public Bidding process. The Board agreed that this project meets the criteria for Public Bidding and asked Mr. Woods to get a cost proposal for these services. Mr. Woods informed the Board that the Conservation Commission would be receiving the Notice of Intent for the project this week and that it would likely be reviewed at the Conservation Commission's August 31<sup>st</sup> meeting. Mr. Woods said that he and the engineer planned to attend the meeting and Mr. Woods asked if one of the Board members should attend. Commissioner Antia agreed that he would attend the meeting as the liason for the Water Commission. Mr. Woods also stated that since the dam project will require the placement of fill within a flood zone (i.e. on top of the dam), the Conservation Commission would like the Department to excavate an equal amount of material from the Muster Field across Sandy Pond Road to enhance the school's wetland boardwalk project. Mr. Woods said that approximately 85 cubic yards of material would need to be removed to satisfy the flood storage requirement and that the proposed location of the excavation should not require specialize equipment or materials. Although the scope of work had not been officially finalized, Mr. Woods estimated the cost of the work to be in the \$5,000 range.

Mr. Woods then summarized a meeting that Town officials had with Carroll School regarding their proposed renovation of a residential property located at 45 Waltham Road in Wayland. Mr. Woods said that the School's 7<sup>th</sup> and 8<sup>th</sup> grade classes will be moved to the building and two athletic fields would be constructed in the back of the property. Mr. Woods stated that the Department supplies water to the property but that there are two irrigation wells onsite that are used for a majority of the watering. According to the school's consultant, approximately 100 people will occupy the building and based on the design of the septic system, they are anticipating using approximately 1,000 gallons of water per day. A 6-inch water line is proposed to support a fire suppression system, as well as the installation of a fire hydrant. The Commissioners requested that Mr. Woods contact the consultants to discuss having a water-use agreement drafted for the property and that they be made aware that use of municipal water for irrigating is prohibited.

Finally, the Commissioners reviewed the Action Item List and made several revisions.

There being no further business, the meeting was adjourned at 5:50 PM. The next meeting of the Water Commissioners is scheduled for September 7<sup>th</sup>, 2016 at 4:30 PM at the Pumping Station.

Respectfully submitted,

Gregory Woods  
Superintendent