



# Water Supply District of Acton

693 MASSACHUSETTS AVENUE  
P.O. BOX 953  
ACTON, MASSACHUSETTS 01720

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Board of Water Commissioners  
Meeting Agenda  
Monday, January 23, 2017

- A. Comments from Citizens
- B. Approve Minutes of January 9th Meeting

**C. OLD BUSINESS:**

1. Update from the Public Hearing for Town of Concord's Application to Construct a New Filtration Plant at Nagog Pond Held on 1/18/17
2. Nuclear Metals Superfund Update  
Progress on installation of an additional monitoring well cluster near Assabet 1A  
Update from Stakeholder's meeting on 1/19/17
3. Finalize Commissioners' Report for the 2016 Annual Report

**D. NEW BUSINESS:**

Any agenda item(s) which did not come to the attention of the Board of Water Commissioners 48 hours prior to this meeting and were not reasonably anticipated.

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Present at Tonight's Meeting:  
Commissioners: Ronald Parenti, Stephen Stuntz (Chairman)  
District Manager: Chris Allen  
District Counsel: Mary Bassett  
District Environmental Manager: Matthew Mostoller  
Commissioners Secretary: Lynn Protasowicki

The Board of Water Commissioners meeting was called to order at 7:30 pm on Monday, January 23, 2017 at the Acton Water District office by Mr. Stephen Stuntz.

**A. Comments from Citizens**

No comments at tonight's meeting.

**B. Approve Minutes of January 9th Meeting**

Mr. Stuntz motioned to approve minutes of January 9, 2017 meeting and Mr. Parenti seconded the motion and it was unanimously approved.

**C. OLD BUSINESS:**

1. *Update from the Public Hearing for Town of Concord's Application to Construct a New Filtration Plant at Nagog Pond Held on 1/18/17.*

Tonight in the Commissioner packets is the memo from Roland Bartl, Acton Planning Director, with his recommendations based upon what the Acton Water District contributed regarding the special permit. Mr. Allen gave update to the Commissioners. He stated that Mr. Mostoller and Mr. Parenti attended the 1/18 meeting and

All documents referred to in meeting minutes are available for inspection at the office of  
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received no direct questions. There appears to be still many unknowns. There may be some type of study over time to find out what the impact will have. Mr. Parenti asked Mr. Allen if there was any impact would it be obvious to the District and Mr. Allen replied no. He stated that the District would have to statistically track what Concord was tracking. Tonight the Acton Selectmen will be discussing potential conditions for Special Counsel to review and incorporate if the project is approved. They closed the hearing to further comment from citizens and the project applicant. Mr. Mostoller mentioned that there is a citizen's petition that is circulating which talks about exercising the rights of Acton to Nagog Pond and may be brought to the Spring Town meeting as a warrant article.

## *2. Nuclear Metals Superfund Update.*

Progress has been made on the installation of an additional monitoring well cluster near Assabet 1A. Mr. Allen stated that *de maximis* installed the cluster last week which is about 100 feet from Assabet 1A. He noted that this well cluster will give the District a good representation of what the geology and groundwater is like at Assabet 1A. Mr. Parenti asked, "who tests the sample for 1,4-dioxane?" Mr. Mostoller stated *de maximis* will do a round of samples for the new well cluster and we requested that they include the Assabet 1A and 2A production wells in that sampling event. They have an extensive quality assurance process that they need to follow. We will take their numbers into consideration but in the past we have observed variations between our data and the data generated as part of the Superfund process. When they sample they use low-flow sampling methods that are designed to insure that they are sampling from the aquifer and not stagnant water from the well. *De maximis* will be relocating the temporary treatment system (10x16 foot shelter) in the next few weeks. No one has established what the ultimate discharge limit will be for 1,4-dioxane.

The estimated capture zone for EW-1 at a flow rate of 19.6 gallons per minute was shown on a plan. The District remains concerned with the portion of the plume not captured by the extraction well.

Update from Stakeholder's meeting on 1/19/17: Mr. Allen mentioned that there was more participation from the Town of Acton and its citizens. There was also a large presence from the WR Grace clean-up. Mr. Ray Talkington recommended a third party review of the combined groundwater model that is being developed for two Superfund sites. The overall spirit of the stakeholder meeting was good. There was discussion of a public outreach session in the spring for Acton residents.

## *3. Property at Knox Trail*

District Counsel updated the Commissioners on her preliminary investigation of the property at 3-33 Knox Trail. It is registered land and not subject to a claim for adverse possession. No contact information on the current owner has been found. The parcel is in tax taking by the Town of Acton and the status of that tax taking will be investigated.

## *4. Finalize Commissioners' Report for the 2016 Annual Report.*

Enclosed in tonight's packets to the Commissioners is a draft of the Commissioners' report for the 2016 Annual Report which includes the last round of comments. Because Mr. Phillips is not present tonight, the Commissioners did not approve this draft. Mr. Allen will send another copy out with charts and the Commissioners can review one last time.

## **D. NEW BUSINESS**

Any agenda item(s) which did not come to the attention of the Board of Water Commissioners 48 hours prior to this meeting and were not reasonably anticipated.



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*Mr. Stuntz moved to adjourn the meeting at 8:15 pm and it was unanimously approved.*