

WLMAC MEETING NOTES OF JUNE 17, 2010

Present: Greta Eckhardt, John Cipar, Paul Malchodi, Barry Rosen

Chairperson: Barry Rosen

Call To Order: 8:15 P.M. EDT on 17 June 2010 at AWD HQ.

Old Business:

1. A motion was made by Paul Malchodi and seconded by John Cipar to accept the minutes of the May 20, 2010 WLMAC meeting as amended by Greta Eckhardt. The motion was passed unanimously.
2. The WLMAC decided to table further discussion on the topic of “congruence of Acton Town Zone 2 protection with DEP defined zone 2 protection areas” until we can work with the maps once again at a future meeting.
3. The Committee continued some of its discussion concerning Acton’s refusal to provide protection for a Maynard Zone 2 area as requested by Maynard’s water district.
 - a. Barry Rosen’s understanding on this was that the request was for a zone 2 protection area of a bedrock well. His understanding was that the Acton BOH felt that a bedrock well did not require the same protection as a sand and gravel well required since the bedrock above the well provided protection for the underlying water supply.
 - b. John Cipar explained that this was a deeper well and can have a larger and further reaching recharge area.
 - c. Greta stated that the zone 2 area was defined by the DEP as a protection area.
 - d. Barry was asked by the committee to ask Matt Mostoller if he knew anything more about the situation. Barry would also check the minutes of the BOH.
 - e. The WLMAC identified a number of reasons as to why they felt that the Zone 2 areas of a neighboring town should be protected by the Town of Acton:
 - i. Fosters good relationships with other towns.
 - ii. Encourages reciprocation by other towns.
 - iii. Fosters spirit of cooperation.
 - iv. The zone 2 may not be all bedrock.
 - v. Where bedrock is considered as a source of groundwater, the water is most likely to reside in fracture zones which may extend some distance in any direction, including a direction that could be contiguous with sources of Acton’s water supply.
 - f. Further discussion of this topic will continue at a future meeting of the WLMAC.
4. The WLMAC briefly discussed what had been learned thus far about salt in the well water of some of the nearby towns. Barry had brought some of this preliminary in-

formation with him. He will send an updated table of these towns to the committee prior to the next WLMAC meeting if possible. This discussion will be continued at a future WLMAC meeting. The committee has assigned the following research to each member:

- a. *Greta Eckhardt*: Look into research papers available on salt (NaCl) in the public water supply.
- b. *John Cipar*: Research the EPA rules and research concerning salt in the water supply.
- c. *Paul Malchodi*: Find-out from MA the area(s) where there are restrictions on the use of road salt. Also check with towns and cities.
- d. *Chuck Olmstead*: Locate the test results for salt (both current and historical data) for Acton. Is there any trending up or down that can be discerned? How often are the tests for salt performed (annually, regular periods, irregularly)?
- e. *Barry Rosen*: Research some other towns that use groundwater for their drinking water (at least partially). Try to discover some local ones that report their water's salt content.

New Business:

1. The WLMAC regular meeting schedule was set for the rest of the calendar year. We will meet on the third Thursday of each month. Additional meetings will be held if and when needed particularly when there may be a project or research involved. The chairperson will send the meeting dates to Chris Allen for advance posting on the AWD web site.
2. The Board of Water Commissioners set their July – December 2010 meeting schedule beginning at 7:30 PM ET as follows:
 - a. July 19
 - b. August 16
 - c. August 30
 - d. September 13
 - e. October 4
 - f. October 18
 - g. November 1
 - h. November 15
 - i. December 6
 - j. December 13

The WLMAC indicated that it would like to continue the practice of assigning a DRI (at a minimum) to attend each meeting. Due to the hour, the committee will work-out a schedule with its members at a future meeting.

Water Supply District of Acton: Water-Land Management Advisory Committee
Minutes of June 17, 2010

3. A motion to adjourn the meeting was made by Paul Malchodi and seconded by John Cipar. The motion was passed unanimously. Meeting adjourned at 10:00 PM on June 17, 2010.

Respectfully submitted,

Barry Rosen