

WLMAC MEETING NOTES OF MAY 20, 2010

Present: Greta Eckhardt, John Cipar, Paul Malchodi, Chuck Olmstead, Barry Rosen.

Chairperson/Recorder: Barry Rosen

Call To Order: 8:20 P.M. EDT on May 20, 2010 at AWD HQ.

Old Business:

1. A motion was made by Chuck Olmstead and seconded by John Cipar to approve the minutes of 15 April 2010 as presented. The motion was approved.
2. Discussion of the past two AWD Commissioner's Meetings with the group by the individuals that were present at each of the meetings:
 - a. Chuck and John felt from attending the first of the two meetings that discussed salinity testing of the wells that the commissioners thought that it was a good idea to monitor the wells with higher salt concentrations. The issue was that they needed to understand the cost and "find" the money to monitor the wells more frequently.
 - b. The group did a quick "back of the envelope" calculation based upon the email that Matt had written to Chris where he thought that it would take about \$8,000 of his budget to do the testing on a monthly basis. Based upon not testing all of the wells on a monthly basis but just the wells that seem to have higher sodium content [discussed in the minutes of the previous (4/15) WLMAC meeting], we would expect the monthly testing of those wells to cost about \$1,000 a year. To understand any trending that may be taking place during the year, the WLMAC membership believes that this could be a good investment.
 - c. Paul thought that the group should do some more "homework" before asking for outside help (consuming town or District resources). He is not sure if any of our wells really have a problem with sodium content in the water.
 - d. John thought that we could do some more investigation ourselves.
 - e. WLMAC divided-up some of our questions which members will try to answer for the next meeting: *ACTION ITEMS*...
 - i. Look into research papers on salt in the public water supply.—Greta [She believes that she will be able to obtain some research on this that was done by her brother-in-law.]
 - ii. Understand the EPA rules on salt in the water supply.—John
 - iii. Find-out from MA where there are salt use restrictions in road treatments. Check both the towns and the cities.—Paul
 - iv. Find the AWD test results for salt both current and historical. Is there any trending up or down? Are the tests still performed only annually?—Chuck

- v. Find some other towns (some local ones if possible) that use ground-water supplies. What is the salt content of their wells?—Barry

New Business:

Barry brought a map that was done by the town which, in addition to the streets, showed the AWD zone 1 and zone 2 areas, the Maynard zone 2 area and the Acton Town defined zone 2 protection areas.

1. The group added the locations of each well site to the map by hand comparing with other maps and a “best estimate” to place the dots.
2. The question was asked and answered as to the procedure used to get the Town of Acton’s zone 2 protection areas made incorporated. The answer was that they are proposed by the town and approved at Town Meeting.
3. GOOD NEWS was discovered while comparing the AWD and Town of Acton Zone 2 areas:
 - a) The Town and AWD (DEP) zone 2’s are fairly congruent.
 - b) We would consider them functionally equivalent.
 - c) *Potential Issue* is the protection of the Maynard Zone 2. A significant portion of the Maynard protection area lies within the Town of Acton.
4. RECOMMENDATION: The WLMAC would like to ask the Acton WRAC to examine the situation with the Maynard Zone 2 protection area (approximately one quarter of it) that lies within Acton. If it is not already protected by the Town of Acton, the WLMAC would like the WRAC to consider making a recommendation to the Town of Acton that it create protections for this portion of the Maynard Zone 2. Our thinking is that Acton and its neighboring towns should protect one another’s recharge areas. [*Recorder’s Note: The WLMAC decided not to move forward with this recommendation until we had discussed the process further at our next meeting*]
5. NEXT MEETING DATE: The next meeting of the WLMAC was confirmed to be on Thursday, 17 June 2010 beginning at 8:00 P.M. at the AWD HQ. Chuck reminded us that he would not be able to attend that session.
6. ACTION ITEM: Barry Rosen was asked if he could send a PDF file to the WLMAC containing a copy of the map that was presented and utilized by the group during the meeting. Barry stated that he did have a PDF file of the map and would send it to the membership the following day.

Adjournment: A motion to adjourn the meeting was made by Chuck Olmstead and seconded by John Cipar. The motion was carried unanimously and the meeting adjourned at 10:00 P.M EDT on May 20, 2010.

Respectfully submitted,

Barry Rosen