Drinking Water Source Protection Committee Approved Minutes of Meeting 5/03/10

Members present: Bob Reagan, Selectman; John Bergeron, Secretary; Edward Berger.

Meeting called to order at 7:00 PM by Bob Reagan at the town offices.

Minutes of November 2, 2009 were read and approved.

Envelopes were stuffed and labels applied for a mailing this week to shorefront owners. These will alert them to the dangers of geese and fertilizers.

The Conservation Commission is considering a representative to send to this committee. Bill Chabot will report their decision this week. We may need to select a different meeting time, since the conservation commission meets the same night that we do.

Canaan Lake Association is working with the old Home Day Committee to serve free hot dogs and hamburgers at the beach on Sunday August 8th. This will be accompanied by educational displays, posters, brochures, and booths. It is suggested that the water committee move their booth from the common to the beach on Saturday evening.

Bob Reagan has discussed year round buoys with fish and game. These may prove to be less expensive than our current approach, which is to use town labor to install and remove annually.

Two signs were added to the town beach, one for pet waste and one for waterfowl feeding. A waterfowl feeding sign was provided to Crescent Campsites for their beach.

Bob and John attended the water conference in Concord on April 30^o 2010. At that conference we learned that DES currently has no funds available for land conservation. Normally the state has grant funds to provide 25% funding for land conservation around surface waters used for public drinking water. DES encouraged us to apply as they anticipate being able to award such grants in the future. It is best to be first in line for the funds.

Bob also discussed our reservoir trespassing problem with the Manchester representative attending the conference. They have a similar problem and have found education through the snowmobile club to be very effective. We did that last year and Bob will contact them again to educate their riders.

A reservoir boundary sign is missing and may have succumbed to recent very high winds, or perhaps vandals. John will work on some new text for a replacement sign. The old sign did have some obsolete text.

We agreed to review the watershed plan and at our next meeting discuss what should be scheduled for future watershed protection implementation.

PSU is close to completing the land planning report and we should schedule another public hearing, including both the selectmen and planning board, if possible.

A baseline sample was taken from the lake last week.

The results of the septic survey need to be compiled and John will provide it at the next meeting. It is also time to conduct some more septic inspections. There are three remaining lots on Corno road that are not newer mound systems, and we will attempt to inspect these. Corno road lots tend to be close to the shoreline.

Meeting was adjourned 8:00 PM

Respectively submitted,

Drinking Water Source Protection Committee Approved Minutes of Meeting 6/14/10

Members present: Bob Reagan, Selectman, John Bergeron, Secretary; Edward Berger, Bill Chabot, Eben Pendleton, and Julie Thomason.

Meeting called to order at 7:00 PM by Bob Reagan at the town offices.

Minutes of May 3, 2010 were read and approved.

The Conservation Commission has sent two representatives to the committee, Bill Chabot and Julie Thompson. Eben Pendleton has also joined the committee. We welcome all three as they have considerable environmental background and knowledge. The regular meeting time is now the second Monday of the month to accommodate the Conservation Commission members.

Julie Thomason provided handouts and s description of an invasive plant workshop in Concord on June 25, 2010.

http://www.nhrivers.org/documents/Website Workshop Poster.pdf

John led a review of the watershed plan and items for future planning. Discussion included road management, stormwater control, recreational impacts, land planning, conservation, septic management, and point source control. John provided an interim report on the septic survey, which included a text summary and a spreadsheet with data collected to date. John also provided a list of stormwater requirements which the planning board is considering for inclusion in the subdivision regulations. DES has another grant round coming in November and some discussion concerned what we might propose based upon items in the watershed plan.

Old Home Day celebrations will be held August 6, 7, & 8. We agreed to have a water protection booth as we have had in the past. The Conservation Commission will have a space next to ours. On Sunday August 8 we will move the booth to Canaan Street Beach were the Canaan Lake Association will have additional booth, contests, attractions, and free food.

Signs at the reservoirs edge were discussed and the committee preferred the portrait style sign. Bob will ask the selectmen to fund new signs at the reservoir.

Reservoir buoys are not installed since Dan Fleetham is having trouble with his boat engine.

Geese have not been seen for several days and may have moved on. If there are resident geese the US Wildlife Service will remove them for about \$600, but that appears unnecessary this year.

E. Coli readings were high at the beach on 5/27/10. Additional testing will be done soon.

Meeting was adjourned 8:00 PM

Respectively submitted,

Drinking Water Source Protection Committee Approved Minutes of Meeting 7/12/10

Members present: Bob Reagan, Selectman, John Bergeron, Secretary; Edward Berger, Eben Pendleton, Julie Thomason, Erin Darrow, and David Auerbach..

Meeting called to order at 7:05 PM by Bob Reagan at the town offices.

Minutes of June 14, 2010 were read and approved.

Old home day arrangements were discussed and the tent will be set up on the village common. Bob Reagan volunteered to work the tent from 9 to 11 AM, John Bergeron will cover it from 11AM to 1 PM, and Ed Berger will cover 1 to 3 PM. We will have a map showing the water features in town and a map of the water distribution system. There will be numerous brochures provided by DES, as well as brochures done by last year's graphics art class at the high school.

On Sunday 8/8 the tent and materials will be moved to the beach to support the Canaan Lake Association and Cardigan Mountain School celebration. David suggested a possibility for a contest, which is to guess statistics of the lake, such as gallons of water or acres in the lake or watershed. John has located an EPA video which may be set up in the meetinghouse on Sunday.

http://www.epa.gov/owow/videocontest.html

http://www.epa.gov/owow/videos/dastardly_deeds/dastardly_deeds.mp4

CLA and CMS will meet at the beach next week to discuss Sunday's events.

Staffing for Sunday was discussed with Eben covering 9 to 11, John covering 11 to 1 and Erin covering 1 to 3.

Erin Darrow discussed the stormwater problem at the beach and possible approaches to mitigating it. She stated that her thoughts were preliminary as she hasn't done a thorough examination of the site and prepared a design. Tom Guillette has discussed increasing the capacity of the parking lot with Erin. There is also erosion on the side of the boat ramp and on the right side of the beach. There is a low spot in the parking lot near the museum. Erin discussed a rain garden with something like day lilies running on the right side of the beach from the parking lot to the water, and perhaps some vegetation in the area of the picnic tables. Stones of the right size could be added to the boat ramp to stabilize the erosion there. The grass area near the street has become rutted and compacted and may no longer be acting as a pervious surface. Grants may be available through DES or EPA to fund most of the project, if we include highway department labor as matching funds. The Bird and Garden club may be asked to assist with plant selection

and other suggestions. Both short term fixes and long term solutions will be explored. Erin plans to speak about this subject at the CLA annual meeting on Saturday. Eben Pendleton volunteered to arrange for the lake hosts to count cars on weekends, so that we know more about the parking demand. Bob discussed raising the sidewalk to create a berm and divert water away from the parking lot and beach both summer and winter.

Bob reported that reservoir signs have been ordered.

DES will be here on Tuesday July 20 to sample the lake for the VLAP program. Eben, Julie, David, and John all plan to meet at 10 AM at the CMS dock on Tuesday July 20.

Meeting was adjourned 7:55 PM

Respectively submitted,

Drinking Water Source Protection Committee Approved Minutes of Meeting 8/9/10

Members present: Bob Reagan, Selectman, John Bergeron, Secretary; Edward Berger, Eben Pendleton, and Bill Chabot.

Meeting called to order at 7:00 PM by Bob Reagan at the town offices.

Minutes of July 12, 2010 were read and approved.

Brief discussion about the results from the old home day exhibits at the common on Saturday and the beach on Sunday. Participants were thanked and the events were considered a success. Bob suggested that next year we have a handout flyer which explains who we are and what we do (protect).

The most recent revision of the PSU Land Planning report and recommendations were discussed and next month we will address it in more depth. The committee thought that this committee would be best suited to review the report and provide some findings to forward to the town and DES. The committee includes a member of the planning board and a selectman. The proposed Waukewan health regulations for septic systems were reviewed as an example health regulation.

Meeting was adjourned 7:45 PM

Respectively submitted,