Canaan Source Water Protection Committee

Minutes of June 13, 2007 meeting.

Meeting opened at 7 PM at the fire station.

Members present were Dave Shinnlinger, president; John Bergeron, secretary; and Bob Reagan, selectman.

Discussion took place about what should be done on Old Home Day to educate the public about Canaan's drinking water.

It has been many months since the committee held a meeting, and considerable time was spent discussing membership. Specifically which are the members that wish to continue and which members of the community should be added to the committee. Village residents using the public water system where identified as possible additions, as well as several other individuals throughout town. Representation from public and private schools will be pursued. Each of the three members present, along with Dana Hadley, will contact specific candidates, and if they are interested, request that they join us at the next meeting.

The next meeting will be held June 27 at 7 PM in the meeting room below the library.

Respectfully submitted:

John Bergeron, secretary

These minutes were approved on June 27, 2007

Source Water Protection Committee Draft Minutes June 27, 2007

Members present: Dave Shinnlinger, chairman; John Bergeron, secretary; Bob Reagan, selectman; Tim Jennings; Doreen Wyman; Eileen Lary.

7:00 Meeting called to order by Chairman Dave Shinnlinger. Welcome was extended to new members Doreen Wyman and Eileen Lary.

A summary of last year's activities was provided as background information for the new members. Considerable time was spent discussing current water system status, problems, and possible solutions. It is speculated that the old pipes, turbidity, and chlorine combine to degrade the current water quality. The lake has two primary problems. The first is increasing conductivity which is most likely caused by road salt and failing septic systems. The second is turbidity but a likely cause is not yet determined. Turbidity is related to suspended organic matter in the water. This could be aggravated by lawn fertilizers, septic failure, boat traffic, storm water runoff, seasonal lake turnover or other unknown factors. We discussed professional assistance needed to understand the causes and possible solutions, and how and where to find experts.

Dave Shinnlinger agreed to speak to the Canaan Lake Association on July 21st and relay our concerns about maintaining lake water quality. It was agreed that something should be done to educate the public at the Old Home Day celebration. The specifics will be discussed at the next meeting.

Discussion of signs at public lake access points, reservoir boundaries and watershed boundaries were discussed. What is required, what is needed, and how to fund sign installation was discussed.

The next meeting will be held July 25, 2007.

Minutes of June 13, 2007 were read and accepted.

Motion to adjourn passed.

Respectfully submitted,

John Bergeron Secretary

These minutes will be approved at a future meeting.

Source Water Protection Committee

Draft Minutes July 25, 2007

Members present: Dave Shinnlinger, chairman; John Bergeron, secretary; Bob Reagan, selectman; Doreen Wyman.

7:00 Meeting called to order by Chairman Dave Shinnlinger.

Bob Reagan will arrange for a bus tour of the watershed area for part of our next meeting.

Peter Dzewaltowski of the Upper Valley Lake Sunapee Regional Planning Commission will attend our next meeting to discuss our future plans and how they may assist us.

We discussed involving the owners of Crescent Campsites and locating appropriate signs on their waterfront. The Canaan Lake Association has placed a sign kiosk at the town beach and this does contain a reservoir sign. Additional beach sign options were discussed. Placing signs at the Cardigan Mountain School dock area was considered. The two existing signs on the reservoir boundary may need renovation. Placing the reservoir rules on the town website was agreed upon. We should attempt to make the sign text concise and user friendly.

We agreed to approach NH DOT to discuss the use of road salt and management of storm water runoff on Canaan Street.

Bob has contacted NH DES and Plymouth State University to obtain guidance on our future watershed protection goals and the possibility of obtaining grant money. Grant money might be used for additional data collection, including water testing or implementation of measures to further protect the watershed. He plans additional discussion with them and may get personnel to attend our next meeting. We discussed contacting Rob Schaffer of the Canaan Lake Association who has experience and knowledge relating to current and past lake water testing.

Old Home Day activities were discussed and it was agreed that we would staff a booth from 8 AM until noon on Saturday, August 4. Arrangements were made for a tent, tables, handouts, and a large watershed map.

The next meeting will be on August 15th at 7 PM below the library.

Minutes of June 27, 2007 were read and accepted.

Motion to adjourn passed at 8:30 PM.

Respectfully submitted, John Bergeron, Secretary

These minutes will be edited and approved at a future meeting.