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.