

**Minutes of the Carlisle Board of Health
April 10, 2012**

Present: Board members Jeff Brem (Chairman-arrived late), Mark Caddell, Bill Risso, Cathy Galligan; Absent Donna Margolies; also present Linda Fantasia (Agent), Dave Ives (Mosquito)

The meeting was called to order by Vice Chairman Caddell at 7:00 p.m.

GLEASON PUBLIC LIBRARY – Steve Golson, Library Trustee, was in attendance.

The Board reviewed a memo from Library Director Angela Mollet giving the details of the problem. Golson explained that the Library had experienced a break in the sewer line over the weekend of April 1st. A small section of the line was replaced under an emergency order from the Board of Health and Conservation Commission. The break occurred in the middle of a stream which runs between the driveway pavement and the septic tank. John Bonica, a licensed installer, completed the repair. Another back up occurred after the repair but this may have been a plug in the line. The installer noted a “belly” in the line and missing baffles and tees. (Brem arrived). Golson said the Trustees have been discussing long term plans for replacing the system and exploring costs. They would like advice from the Board. Risso was on site during the investigation of the break and the repair work. He agreed that the line and tank had settled. He provided pictures to the Board. He was concerned about the missing tees and baffles and suggested repairing them as soon as possible to avoid pumping sludge into the field. He is not sure the field has failed. The Conservation Commission was asked to issue an emergency order to install a new cleanout in the line. The Conservation Administrator is concerned that the cleanout is located within the stream bed and would like it moved.

The Board suggested doing a Title 5 Inspection of the system to see whether the field was still functioning. Golson asked about tying into the town’s wastewater treatment plant. Brem said the town had proposed a sewer plan to the state revolving fund, but it was not funded. The Board discussed various options that could be used to tie in the Library. The Board noted that if the leaching field has not failed, it is not necessary to tie in. Sewering the Library could cost up to \$50K. Brem suggested checking with the WWTP designers for the best method of tying in. The Board also noted that the Library should confer with the school about placing a pipe along the parking area for a possibly future tie-in before the area is repaved for the school construction project.

For the short term the Board recommended (1) doing a Title 5 Inspection, (2)fixing the tees and baffles, (3) hiring an engineer to check the inverts and elevations of the line from the building to the tank and recommend any repairs, (4) explain why there was sludge in the pump chamber (5) add an effluent filter in the pump chamber (Title 5 requirement) field test the leaching area by digging a test pit at the end of the leaching lines and running water through the lines to see if they are functioning (6) move the clean out from the stream bed (7)keep the Board of Health informed. If the field is still working, it does not need to be replaced. Even if a field is temporarily saturated as a result of the recent break, it should recover. Brem again stated that the Library should ask to have a line installed at the school and capped for possible use later. The Board approved the issuance of an Emergency Repair Permit. After these immediate fixes, the Library can look into long term planning such as connecting to the WWTP.

CAMP FEES – Holly Mansfield, Recreation Director, appeared before the Board. The Board has a warrant article to authorize it to establish camp fees. The Board wants fees appropriate to the work involved. Delays in getting the required paperwork in for review causes in additional work for the agent. Mansfield explained sometimes a camp does not know its final roster until one week ahead. They then decide on staffing. This is a common problem. Parents often wait until the last minute before signing up a child. There were only two sport camps last year. The summer fun program is not licensed by the Board because it is a municipal program staffed by town employees. Mansfield understood the Board’s need to cover its costs but is concerned about increasing fees too much. Carlisle camps typically have low enrollments so it may not be worth it for the Recreation Commission to run the camp if the fees are too high. The Board said that

submitting paperwork at least one week before is enough time for its agent to review it. Last minute enrollments may need an additional fee. Mansfield agreed with this idea but said the brochure has already been mailed out for this year. She would agree to impose the late fee for next year. Next year the Board will impose a late fee of \$50.00 for enrollments less than one week before camp start.

Lyme Disease Presentation – Al DeMaria, M. D. from DPH will present a talk sponsored by the Concord Board of Health on April 17th at Emerson Hospital.

Open Space and Recreation Plan – the Board discussed additional questions from the OS&R committee who is in the process of updating the plan. The Board agreed that the Board of Health prior responses were adequate. The Board is continuing with its efforts to protect the local aquifer. At the same time it is looking into how to address the potential need for a future municipal water supply. The Water Quality Subcommittee will be asked to explore this issue. The Board feels the town should be prepared to purchase land for this purpose. There is no immediate reason to do so now but planning for the future is important. One of the primary reasons for protecting local groundwater in Carlisle is that the water withdrawn is eventually returned to the same area. In a large municipal system wastewater travels away from the original source and therefore is difficult to replenish. Having local control is an advantage for Carlisle. Beavers and flooding have been problems in the past and the Board has issued beaver removal permits. The Board continues to take other protective measures such as organizing a drug take back program to reduce medications leaching into the water table and looking into wellness grants and tick borne illnesses related to land use. The Board does not have specific issues related to the keeping of horses. Local manure management regulations appear to be working. Fantasia will submit the Board's comments to the committee.

Town Wide Well Testing – the Board reviewed proposals from two companies. Nashoba Analytical had the lowest cost. **It was moved (Risso) and seconded (Galligan) to hire Nashoba Analytical to conduct the town wide voluntary well testing 2012. Motion passed 4-0-0.**

301 Hanover Hill Road – the Board discussed issuing the Certificate of Compliance.

It was moved (Risso) and seconded (Caddell) to issue the Certificate of Compliance without restrictions for the soil absorption system installed at 301 Hanover Road, Carlisle MA. Discussion:

Caddell did not want to overrule the Board's inspector by issuing the Certificate. Since the line was not inspected prior to covering, Frado will not sign off on that portion. At the last meeting the Board agreed that if the Plumbing Inspector approved the line, the Board would issue the Certificate. Risso said the Plumbing Inspector is satisfied that the line will work. The line is 10' from the foundation which puts it in the purview of the Plumbing Code. It meets the minimum Title 5 slope although not the preferred pitch. It was not possible to expose the line which had been landscaped. Brem felt it was important for the Board to make its point about the process; that has been done. The developer had asked to have the restriction removed from the Certificate. Board members agreed that sufficient actions had been taken to warrant release of the Certificate. **Vote: Motion passed 4-0-0.**

BILLS – It was moved (Risso) and seconded (Caddell) to approve the bills as presented. Motion passed 4-0-0

MINUTES – It was moved (Galligan) and seconded (Risso) to approve the minutes of 3/27/12 as amended. Motion passed 4-0-0.

Meeting voted to adjourn at 8:40 pm.

Respectfully submitted,

Linda M. Fantasia, Recorder

Carlisle Board of Health Minutes

Meeting Date: April 10, 2012

Approved: July 24, 2012