

BOARD OF HEALTH
Minutes for Wednesday, February 8, 2023, 7:00 PM
Remote Participation

7:00 Community Input
7:05 7:15 COVID-19 – update
7:30 846 Bedford Road – Accessory Apartment (Friedrich)
7:45 998 Bedford Road – Accessory Apartment – revised plan (Joachim)
8:00 383 River Road – Pool House Sewer Line (TBD)

DISCUSSION ITEMS

- Ferns Country Store – update
- Garrison Place FAST -update
- ARPA Funding Request – update

NEW BUSINESS

The meeting agenda lists all topics reasonably anticipated by the Board of Health at the time of posting. Additional topics not anticipated may be discussed at the meeting under the agenda item New Business.

Meeting Dates - 2/22/23

Attendance members: Tony Mariano Chairman, Jean Barry, Patrick Collins, David Erickson, Cathy Galligan

Attendance nonmembers: Linda Fantasia Health Agent, Rob Frado BOH Engineering Consultant, Phil Herman, Robert Melvin, Kim Packard (SWSS), JoAnn Pierson, Jennifer Roberts(Carlisle Mosquito), Myriam Fleurimond, Dale Joachim

1. Community Input

Tony Mariano called the meeting to order at 7:03PM and asked for community input, of which there was none.

2. COVID-19

Covid 19 update--Fantasia reported that McGean has said that it has been very quiet on Maven and there has not been a lot of Covid to follow up on. McGean did Stop-the-Bleed training at the school and David Newman of the Boy Scouts also attended. In March, McGean will be taking 3 days of instructor training for mental health first aid.

Fantasia asked whether we should continue Covid updates and after a brief discussion Mariano suggested leaving it up to Fantasia when she formulates the agenda. It is also probably not necessary to have regular reports from McGean.

Galligan is uncomfortable scheduling "Stop the Bleed" training when we do not yet have approved ARPA funding. While ARPA members voted to recommend the project for funding, the Select Board has not voted so we would be taking a chance in scheduling the training.

Fantasia thought that was on the SB agenda last week so if we have just not received the official letter she thinks we could proceed, however, she has not heard back and will check with Ryan McLane. It was discussed at the department head meeting and various town departments are interested in getting such training. We have received 3 requests, 2 at the school and 1 at the DPW--each training session costs about \$700. Galligan is cautious about this until the money is in hand, one of the ARPA members raised was unsure whether ARPA was the source of funding because grant funding might be available. Galligan said that most grants only fund narrow-scope projects that meet the funder's mission so it would be difficult to get alternate funding for training.

3. Fern's update

Matt Herwick did bring the license fee on Monday to the Town Clerk, not the BOH, and Fantasia issued the food license. Joel Frisch emailed an approximate timeline for the permanent disinfection system and well upgrade, although Mariano would like a more formal project timeline.

4. Minutes for 1/18/2023

Galligan moved to approve the amended minutes, Barry seconded the motions, which was approved unanimously.

5. Miscellaneous

Sudbury is proposing a moratorium on synthetic artificial turf. Great Meadows Public Health Collaborative is proposing a project with Impact Melanoma (non-profit organization) to highlight the dangers of melanoma; they will be providing some sunscreen dispensers and publicizing the dangers of melanoma.

Galligan expressed concerns about licensing trash haulers. She is feels this is not a wise undertaking for the town; we may be taking on too much risk along with too much of an administrative burden to support 3 small business operators who could use other disposal sites. BOH typically establishes regulations only when a real need exists. We could set up fees and licensing procedures but this requires staff time and if it grows, we do not have the resources to manage it. Other Health Depts have mentioned the difficulties in enforcing and keeping these regulations up-to-date and would not recommend adopting them. We might be better off not allowing private haulers, at least, not haulers who don't comply with state regulations on truck size and recycling. The Select Board already voted to require licensing before consulting the BOH, but then realized that the BOH would have to administer the licensing and license fees. While the BOH does not want to be callous to the current haulers we are concerned that this is more than we are set up to handle. Barry said that we should look into the legal implications and consult with DEP then revisit the issue.

6. 846 Bedford Road – Accessory Apartment (Friedrich)

Fantasia said this is a request for a special permit from the planning board for an accessory apartment. They did submit a plan for a separate septic system and it does meet Title 5 requirements, however, it would be the second septic system on the lot.

Robert Melvin of Stamski & McNary is representing the applicant and he displayed the plan which shows the existing residence and garage and the proposed accessory apartment with garage. The new system would be a Presby environmental system. The system has been through review with the BOH and has been approved. Since approval they have moved the apartment and the septic tank with the leaching area remaining the same. He pointed out that they have addressed nitrogen limitation in the notes, he also pointed out that none of the

components are within the well radius. In response to a question by Galligan he noted that this is new construction and that they are using the existing well which is 220' deep, it was probably installed when the original house was built. Since they are now adding this accessory apartment but using the old well the BOH has no way of knowing whether the well meets current well requirements and will support what is basically a second house.

Melvin said he felt the well would provide adequate capacity. The owner will move to the accessory apartment and the son would live in the existing house. Galligan noted that BOH needs to look more broadly, as houses get sold or plans otherwise change, and we need to ensure that the quality and quantity of water is adequate to meet the state housing code for both structures. This may require additional testing of the existing well. Fantasia stated that the minimum production of a well deeper than 500' is 2 gallons/minute and that shallower wells must have a higher production. Collins had some questions about the slope of leach field and whether the system would be installed by a certified installer. Melvin assured him that those issues were being met.

There was considerable discussion about having what are basically 2 residences on one property although some of these issues are zoning issues that fall outside the authority of the BOH. In any case, the BOH decided to consider this further without making a decision tonight. The BOH agreed to create a work group to consider AA conditions including water supply and MA Housing Code requirements.

7. 998 Bedford Road – Accessory Apartment – revised plan (Joachim)

Fantasia recapped that this is for an accessory apartment to be created in a building that already exists (it was formerly the Carlisle Animal Hospital). This AA was approved by BOH on July 28, 2020. The BOH AA permit conditions were fulfilled except for the water meter which can't yet be put in. One of the conditions was that any modifications to the floor plan must be approved by BOH. The owners were here to inform us of modifications to the floor plan; the proposed kitchen has been moved downstairs (made possible by the addition of a structural beam). The homeowner reported that the plan being reviewed at this meeting was a conceptual plan and is not the final plan. After a more detailed discussion of the changes, it was noted that Fantasia needs the final plan before signing off and otherwise, we appreciate them detailing the changes.

8. 383 River Road – Pool House Sewer Line

Robert Melvin of SMI explained that the owners did a major renovation adding a 2-car garage with master suite above and a pool house with a 122' sewer line connecting the pool house to the main house. The original design submitted in 2019 had some plan deficiencies which were only addressed in January 2023. Unfortunately, the sewer line was laid without a permit and using schedule 80 pipe instead of SDR 21 pipe. It was backfilled before Frado could inspect it so that Frado cannot certify the installation. Colin Moriarty, builder, apologized for the miscommunication. He did not realize that running a sewer line between buildings requires a Title 5 permit. He was trying to do the best job possible, using schedule 80 rather than schedule 40 and installing a redundant line in case of failure. Moriarty provided photos of the line as it was installed. Nevertheless, the line must be inspected so it must either be uncovered to Frado's satisfaction or a new line must be installed. The BOH agreed that he should work out the details with Frado.

9. Garrison Place FAST -update

Fantasia introduced the topic saying this has to do with a FAST system that is showing high BOD and total suspended solids (TSS), over the allowed limits. Kim Packard of SWSS is trying to identify what could have caused this to develop so quickly as they had been below limits through September. When they first saw high readings, they thought it was a lab error but unfortunately a second sample confirmed the high readings. The tank is pumped every six months, and the routine pump out took place in December. There was considerable discussion of the possibilities, which included introducing chemicals into the system which were toxic to its biota. SWSS will continue to do more testing to identify the problem.

10. Adjourn

Barry moved to adjourn, Collins seconded and we adjourned at 21:40, next meetings 2/22/23.
And 3/8/23

Respectfully submitted,
David Erickson,
Recorder