

BOARD OF HEALTH
Meeting Minutes
Tuesday, February 2, 2021
7:00 PM
Remote Participation

Join Zoom Meeting

<https://us02web.zoom.us/j/88651968447>

Meeting ID: 886 5196 8447

7:00 Minutes

7:30 Continued Public Hearing: 49 Concord Street - septic system upgrade requiring local approval waivers.

DISCUSSION ITEMS

- COVID-19 report
- Personnel Requests - update
- FY22 Budget Request - update

Attendance members: *Tony Mariano Chairman, Jean J Barry, Catherine Galligan, Donna Margolies, Todd Thorsen*

Attendance nonmembers: *Fantasia Health Agent, Dave Erickson, Paul Kirchner, Alan Lewis, Lara Lofdahl (Carlisle Mosquito)*

The meeting was called to Order at 7:00 pm.

1. **Minutes**— Galligan asked others to look at the minutes from 1/26/21 and the minutes from 1/19/21 have not yet been distributed. Mariano tabled the minutes--they will be addressed at the next meeting.

2. New Business

Mariano updated the board on the Benfield presentation by Mark Beaudry to the ConsCom. Mariano and Galligan attended as well as Mark Beaudry and Phil Giffie. ConsCom's reaction was favorable--they recognized that there was a problem to be solved and seemed willing to be flexible about the grade. They decided their next step would be to talk to Town Counsel to see whether ConsCom could take the liberty of adjusting the grade. There was some back and forth after that because the proposed grade was based on .9' water mounding and Beaudry gave the impression that BOH had approved a .9' mounding design. In fact, that decision has not yet been made, and this was clearly stated at the ConsCom meeting; so, it is still necessary to consider a design based on a 2.6' mounding. Fantasia wants to remind board members that this is a large system with a design rate of 3900 gal/day and anything over 2000 gal/day requires a special ground water mounding analysis and that it is the BOH that has to agree on the analysis. Galligan noted that she had strong reservations in the BOH meeting and the ConsCom meeting because Beaudry was pushing for .9' mounding based on average usage and not on the design rating. Galligan says it is a large development and the BOH should hold to Title 5 without variances; since it is so large it can have a big impact on the environment. Galligan expressed reservations and would prefer taking a more conservative approach to the design; she does not think .9' mounding is reasonable and Beaudry is proposing going to 3' separation to groundwater as if it is an entitlement, which it is not. Mariano said we can go into all of this once we have the design. The easement does restrict the available land area so Mariano is unsure they can make a larger field. Galligan responded that the field could extend into the original area and other (possibly more expensive) options could be explored. Mariano tended to agree but does think cost is important. It was noted

that non-compliances bring considerable costs to the Health Department, so installation costs are not the only costs to be considered.

3. 7:15 60 Garnet Rock Lane

At the BOH meeting on January 19, the board decided to issue an advisory letter and request a certificate of compliance, but then the next morning the Health Department was notified that the system was ready for inspection, so no advisory letter was sent. The as-built inspection was completed on Wednesday, January 28 and the last step would have been the final grade inspection on February 2; this was prevented by a snowstorm. Bonica and Frado will decide when to do the inspection. The system is in and hooked up, the only issue is whether to take any further action--Fantasia thinks there is no need for an advisory letter to the owner. The Board asked if Bonica had been working on the system all along; Fantasia reported that the owner had not heard from him. In this installation there was more than a month of the Health Department being put off by Bonica. He has been a licensed installer for years with no issues. Fantasia thinks Frado might think a warning letter is unnecessary at this point. Barry said that since he doesn't seem to be a repeat offender that she would be inclined to be lenient. Galligan thinks he should be present at the meeting but thinks we should still send a letter because BOH made a big exception for a winter system that we didn't want to do. If we don't send a letter, then we have no documentation of poor performance. It was noted that warnings are not taken lightly by installers because this could affect their business. Galligan commented that historically winter installations have not gone well and if we choose no warning, the board needs to be rigorous about not allowing late starts. Mariano will table this until Bonica can be present.

4. 7:31 PH continued: 49 Concord Street – septic system upgrade.

Mariano noted that at the last meeting a redesign had been submitted with inadequate time for Frado to review it. Kirchner said that Frado has since reviewed it, making some minor changes but nothing of substance. The absorption system has been designed to remain 50' from wetlands and 5' to property line. To accommodate that goal there is an unusual shape to the absorption system (part of which is under the driveway) which is allowed by Title 5. Everything will be done within the lot without going into the right of way. There is a lot of detail provided for the installer as this is a trickier installation. Frado's comments: we were referencing the incorrect note--it now says see note 15 (instead of 16) and the other comment concerned venting. In a pumped system a vent is required but in a gravity system it is unneeded because there is proper airflow to the building stack. Mariano would like to hear Fantasia's review--he notes that Frado has no engineering comments. Fantasia did talk to Frado to ensure that vents were unnecessary. Frado didn't feel he needed to be at meeting. Mariano noted that the major difference is related to a change in the lateral configuration of the absorption system so that it is now partially under the driveway, Kirchner noted that the distribution box is close to the drive but not under it. Mariano asked whether Frado was ok with the stabilization fabric. Fantasia has sent the plan to Willard and attended a ConsCom meeting, there was a red line change, but it does not require another hearing. The only waiver needed from the BOH is allowing 50' to wetlands and 5' to the property line. There were no public questions.

Fantasia pointed out that the complex design will require careful attention by the installer and may merit special actions by the board to insure proper installation. Fantasia and Kirchner discussed the staking out of the system for the installer, and Fantasia commented that we would want to ensure the stakeout is very detailed because there is so little leeway for error. Fantasia said Frado could approve the stake out as a separate inspection. Fantasia said maybe it should not be included in the motion, but she will check with Frado and if he wants to go out more often, he might. Galligan noted that if Frado does go out additional times that we would have to charge for that.

It was moved (Galligan) and unanimously approved to close the Public Hearing.

It was moved (Galligan) to approve the proposed septic system upgrade for 49 Concord Street and grant the following waivers: 50' distance to wetlands (100' require); 5' distance to property line (10' required); conditional upon approval by the Conservation Commission and additional staking of the lines by the engineer to ensure proper installation. Motion was seconded and approved unanimously.

5. Carlisle Hazard Mitigation Plan

Linda reminded the BOH members that there is a Municipal Vulnerability Preparedness (MVP) meeting on February 9. This group was established and has a grant to consider impacts of climate change and where the town is vulnerable. For example, the need for shelters, or drought conditions that could cause wells to dry up and prompt a need for a community water supply.

6. COVID-19

Barry (medical director) is cc-ing everyone on the board when updating timing. The first batch of 100 vaccine doses was ordered and should be here by next Wednesday at the latest. The first clinic is set for Feb. 13th. The tent is in transit and Mariano says that Police Chief John Fisher believes it should be ok even in the worst case.

Barry suggested prioritizing those 88 years and older initially and trying to finish remaining members from phase 1. Mariano notes that the structure is an important part of the planning. Fisher explored backup options with the school and the gym/exercise room seems feasible as a vaccination site with accessibility for the senior community. Fantasia has filed the vaccine request and should hear by Friday on our allocation. New requests have to be filed every Monday. Barry said we now have to keep track of the second doses and suggested scheduling the 2nd dose when giving the first. The state created a color-coded flow chart as a guidance tool – very complex with a rainbow of colors. Gines and Fantasia have been taking training on PrepMod and MIIS (Massachusetts Immunization Information System), on one hand tracking patients and appointments and on the other tracking vaccine. Gines will maintain the MIIS, and Fantasia will be responsible for PrepMod. Massachusetts will do a webinar on administering the vaccine. Fantasia has learned from FEMA that there is funding available for vaccination clinics. Considering that we won't get through phase 2 until the end of March and then we have phase 3, we must be prepared that each phase will result in many more vaccinations. We will be doing clinics for a long time unless people start getting the vaccine through primary care or other clinics. Fantasia would like to hire a clinical coordinator--it is not necessary to go through normal hiring. We might also want to consider compensating Zander Ansara and Colleen O'Connor who are putting in an enormous number of hours. Ansara's and O'Connor's positions could be covered by FEMA. BOH can write a job description and submit costs to the town for reimbursement. Mariano thinks it is a good thing to pursue if it is going to be covered. Come springtime there will be septic installations, Benfield and others and these things cannot be put on the back burner while vaccines will go at least into June. Barry also noted that we may be looking at booster shots in 6 months or so, so we should be prepared for that. Mariano said that is part of what we considered when looking to get hours from a public health nurse--there is going to be fallout. Mariano asked Barry about information on variants. Barry had no information, but it is something to be concerned about. This might become like the flu season, but we really don't know how long protection will last and we won't know for a while.

Galligan asked if we will get >100 doses/week at some point. Fantasia said that when we get a group taken care of the state can add that into federal request but with the upcoming phases there are tremendous numbers involved.

Thorsen asked about 2nd doses and Fantasia said that on the form you can list second doses and it does not count against the 100. Mariano heard that a disproportionate amount was going to minority communities and Mariano wonders if that might affect Carlisle. Fantasia knows the state is concerned because minorities are

not accessing the vaccine. There have been 18,000 doses and 360,000 requests (not sure of time period). Barry says that in the coming months Moderna is looking to ramp up production. The Board thanked Barry for ccing us on releases to the Mosquito and Barry, Thorsen, Mariano, Fantasia, and Gines for their work on the vaccines & clinics. Mariano commented that we are on the verge of realizing these things and we have a group of people who are passionate, educated and prepared right down to tablecloths--there are a lot of people managing this stuff.

Mariano asked Fantasia what we know about FEMA money--does it move on after or even to phase 3? Fantasia thinks it goes to end of year if not into 2022. Fantasia would like to put together a job description for clinical coordinator and also 2 part time volunteers and by next meeting will find out the process to get it through the town.

7. FY22 budget request

Mariano said that we have to wait until Fincom deliberates on department budgets and communicates to the Select Board. Galligan said the message from Fincom was that the Health Department information was comprehensive, and they did not have additional questions.

Fantasia will be interviewed by the Concord-Carlisle Community Chest as they are doing their long-term planning. It's unlikely we would receive another grant; we could apply but the Community Chest generally doesn't provide long-term support for the same requests. Fantasia thinks we have used a small amount of the current \$10,000 Community Chest grant. A challenge is that human resources to oversee grant work are limited in the Health Department because of COVID. The Board discussed the many consequences of COVID, such as opioid usage and increased teen age suicides, and the possibility of using grant fund for such topics. COA is reorganizing and they have a social worker who is going from part to full time--could we pay for that additional time with the grant money? Is there a role for the library, such as the social worker holding a zoom program for teens or the library and social worker working together to provide zoom programs? Perhaps work could be done with the school psychologist because kids are stressed out. Galligan said the Community Chest has been very generous so she would not be averse to giving money back, but if it's feasible to develop programs it seems like there is a tremendous need.

The meeting adjourned at 20:30. The next meeting will be 2/16/21 (by which time we should have the Benfield design) and 3/2//21.

Respectfully submitted,

David Erickson,
Recorder

(All documents discussed are available for review in the office of the Board of Health)