



TOWN OF AVON
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TOWN CLERK

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Board of Health
November 9, 2017
6:30 PM
MINUTES

Meeting called to order at 6:30P.M.

Present: Chairman Gerald Picardi; Robert Ogilvie, Clerk; Ralph Jensen, Associate Member; Health Agent Kathleen Waldron as recording secretary; Bill Self, Professional Land Survey from Curley and Hansen Land Surveyors; Joseph Mahoney and Matthew Fritz, 103 Pond Street; Peter Lyons, Collins Civil Engineering Group; Brian Dunn, MLB; Mohammad Itani, Stonebridge Homes.

- **Title 5 Local Upgrade Request for 167 Pond Street, Collins Civil Engineering Group**
The proposed plan is to replace the existing failing septic system of this four-bedroom dwelling. There is no plan to increase the flow to the system. Three Local Upgrade Requests were made. The first was a variance from section 310 CMR 15.212 of the State Sanitary Code which requires a minimum five-foot vertical separation between the high ground water elevation and the bottom of the soil absorption system with a percolation rate less than 2 minutes per inch. A variance allowing a reduction from five feet to four feet is requested. The second request is a variance in accordance with DEP Policy #BRP/DWM/PeP-POO-1 allowing a percolation rate to be established via grain size distribution analysis. The third was a request is a local upgrade approval from section 310 CMR 15.211 of the State Sanitary Code which requires a minimum 20' setback from a foundation wall to the SAS. A local upgrade approval allowing a reduction from 20' to a minimum of 11' is requested. A liner will be provided.
Mr. Ogilvie made a motion to approve all three local upgrade requests per the plan dated October 12, 2017 and approve the plan as presented. Mr. Jensen seconded, vote carried unanimously.
- **103 Pond Street, Curley & Hansen Surveyors**
This existing four-bedroom dwelling on this property was destroyed by fire. The current owners of the property want to raze/rebuild the dwelling and replace the septic system. According to Title 5, new construction shall not include replacement or repair of a building in existence as of March 31, 1995 that has not been totally or partially destroyed or demolished, provided there is no increase in design flow, no increase in design flow

above the existing approved capacity to any system, no increase in the number of dwellings or dwelling units or no increase in the number of bedrooms in any dwelling or unit.

There will be no increase to the size of this system, it will remain a four bedroom house. No variances will be requested.

Mr. Jensen made a motion to approve the reconstruction of an existing four-bedroom dwelling that had been totally destroyed. Mr. Ogilvie seconded, all in favor. Vote passed unanimously.

- **Joanna Drive Project**

Brian Dunn of MLB, the developer and Mohammad Itani, the owner of the property, came before the Board to discuss a potential future development of Joanna Road. All units will share a septic system instead of having multiple septic systems on one property. The proposed system is a Amphidrome, a treatment facility that will provide BOD reduction, superior nitrification, denitrification, phosphorus reduction and filtration of suspended solids. The proposed system will be reviewed by the Department of Environmental Protection (DEP). The Board had some concerns about maintenance of the system and who will be notified if there is a problem with the system. Mr. Itani explained that when the system is first installed, it will be tested once a week by DEP and will then have monthly inspections. There will also be continual maintenance by a DEP Certified Company which will be required to report to DEP. Mr. Dunn and Mr. Itani also explained that the system will have a gas-powered generator to keep the system going during emergency situations. If a part of the system stops working, there will be an alarm system that notifies multiple people, and 24 hour storage capacity in the system will be provided. Mr. Ogilvie asked if this system would have any adverse effects to our well water system. Mr. Itani and Mr. Dunn both said it would not. A concern for odors what brought up. Mr. Dunn and Mr. Itani stated they would be minimal, if it is humid out, there may be an odor. Screens will be provided on the vents. Mr. Dunn and Mr. Itani plan to meet with other boards to gather feedback on this project, the Board will further review the system prior to any approval.

Old Business:

- 14 North Main Street – A letter will be sent to the occupants to have them board up the windows and holes. Evidence of animals getting into the house was observed at the last inspection. Monthly inspections should continue.

Correspondence:

- Compliance checks were made at all tobacco retail stores in Avon. Out of the eight stores, one store sold tobacco to a minor. That store will be fined \$300.00.
- The Board of Health will be applying for an Efficiency and Regionalization grant with Randolph and Holbrook. We are proposing to have a community public health program. The public health nurses that currently work in each town, will be able to increase their hours and cover all three towns through multiple programs. This will benefit the towns by giving them more access to public health outreach.

Other:

- A warrant in the amount of \$37,746.87 was approved for payment.
- The compost site will close on December 3, 2017

Approval of Minutes:

- Minutes from October 19, 2017 – Mr. Jenson moved to approve the minutes as drafted. Mr. Ogilvie seconded, all in favor.

Next Meeting:

- Thursday December 7, 2017 at 6:30PM in the Board of Health Office.

Adjourned at: 8:15 PM

ATTEST: 

DATE: 12-7-17