

BOARD OF HEALTH
Robert Ogilvie, Chairman
Ralph Jensen, Clerk
Peter Marinelli, Board Member

HEALTH AGENT
Kathleen M. Waldron, RS

Town of Avon Massachusetts



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TOWN OF AVON
2021 NOV -4 P 5:59
TOWN CLERK

POSTED IN ACCORDANCE WITH THE PROVISIONS OF MGL 30A S18-25

Board of Health
October 14, 2021
4:30 PM
MINUTES

**This meeting was hybrid. Board members met in person; all other attendees participated via Zoom.
Meeting called to order at 6:30PM**

Present: Chairman, Robert Ogilvie; Member, Peter Marinelli; Kathleen Waldron, Health Agent and recording secretary; Patrick Carrara, Jacobs Driscoll Engineering; Will Connelly, Zenith Consulting Engineers, LLC; Peter Lyons, Collins Civil Engineering Group; Emmanuela Isidor, Prevention Coordinator.

New Business

- **Title 5 Local Upgrade Request for 99 West Spring Street, Jacobs Driscoll Engineering**

The proposed plan is to replace the existing septic system of this four-bedroom dwelling with no plan to increase the flow of the system. Two local upgrades were requested by the engineering company. The first is from 310 CMR 15.405(1)(h), to reduce the four-foot separation from the bottom of the proposed leaching chamber system to three feet. Results of the sieve and hydrometer lab testing showed the soil sample taken to be Class II soil. Per DEP policy (Title 5 Alternative to Percolation Testing Guidance for System Upgrades) a four-foot separation from the bottom of the leaching chambers to the estimated seasonal high groundwater is required. This local upgrade is being requested due to the existing topographic conditions and top of foundation elevation that limits the ability to grade the site and direct surface runoff away from the building, leaching system, and the proposed septic tank. The second request is from 310 CMR 15.405(1)(i): To allow the use of a sieve and hydrometer lab test results in lieu of an in place percolation test. At the time of the soil testing, the suitable soil was found to be saturated with groundwater. Due to these conditions, a percolation test could not be performed and a soil sample for a sieve and hydrometer testing was taken.

Mr. Marinelli made a motion to approve the local upgrade requests and the proposed plan as presented. Mr. Ogilvie seconded. All in favor, vote passed unanimously.

- **Title 5 Local Upgrade Request for 260 East High Street, Zenith Consulting Engineers, LLC**

The proposed plan is to replace the existing septic system of this four-bedroom dwelling with no plan to increase the flow of the system. The engineer is requesting four local upgrades. The first is a reduction of

the requirement of a twelve-inch separation between the inlet and outlet tees of the septic tank and pump chamber and high groundwater, provided all boots or pipe joints are sealed with hydraulic cement or installed with watertight sleeves and the tank is proven watertight per 310 CMR 15.405(1)(j). The second, a sieve analysis was requested in lieu of a percolation test, under 310 CMR 15.405(1)(i). Third, a local upgrade of reduction in the depth to groundwater per modified certification of remedial use for Presby Enviro-Septic Transmittal number x283867 Section 3a from five feet to three feet. Lastly, a local upgrade from a reduction in the depth of naturally occurring pervious material per modified certification of remedial use for Presby Enviro-Septic Transmittal number x283867 Section 3b from four feet to three feet. The local upgrades and plan were approved with the understanding that; a letter (or some other format thereof that is acceptable to the registry of deeds) must be referenced within the chain of custody of the property deed at the Norfolk County Registry of Deeds so that any/all owners acknowledge that the above referenced dwelling cannot be expanded beyond the existing (4) four bedroom (440 gallons per day) flow to the septic system and there can be no expansion of use nor increase in square footage that would result in an increase in flow to the septic system. A Registry recording of this letter by the owner is considered "owner acknowledgement" that the dwelling at 260 East High Street utilizes an onsite "PRESBY ENVIRO-SEPTIC WASTEWATER TREATMENT SYSTEM" which must be operated & maintained according to the MA DEP Modified Certification for Remedial Use, revised September 26, 2013 with transmittal #X283867, and modified October 30, 2019. Similar acknowledgment is included with this as to the requirements and restrictions outlined in the MA DEP "Standard Conditions for Alternative Soil Absorption Systems with General Use Certification and/or Approved for Remedial Use" revised March 5, 2018. These above referenced restrictions will remain in place for the life of the system. And that an additional hole will be dug during the construction of the septic system to confirm soils and groundwater depth.

Mr. Marinelli made a motion to approve the local upgrades as requested with the conditions set and the proposed plan as presented. Mr. Ogilvie seconded. All in favor, passed unanimously.

- **Title 5 Local Upgrade Request for 39 South Street, Collins Civil Engineering Group**

The proposed plan is to replace the existing septic system of this five-bedroom dwelling with no plan to increase the flow of the system. Section 310 CMR 15.212 of the State Sanitary Code requires a minimum four (4) foot vertical separation between the high ground water elevation and the bottom of the soil absorption system with a percolation rate greater than two minutes per inch. A local upgrade approval allowing a reduction from four (4) feet to three (3) feet was requested. Mr. Marinelli pointed out that the plan references the wrong owner and address in the back of the property. There is also a typo on the profile of the system. It states there should be two feet of stone all around the field, this should be corrected to four feet of stone.

Mr. Marinelli made a motion to approval the Local Upgrade and the plan with changes. Mr. Ogilvie seconded. All in favor, passed unanimously.

- **Substance Prevention Coordinator Position**

Emmanuela is working on the Start with Hello Program in the Schools. She is preparing for Red Ribbon week which will be October 23-October 30. Will be getting flyers out to town buildings, businesses and churches in the center of town.

- **COVID-19 and consideration of mask order**

COVID cases have started to increase in Avon. The Board discussed having a mandatory mask order in indoor spaces for vaccinated and unvaccinated patrons in Avon business. We are going to assess the number of positive cases at our next meeting and discuss further.

- **Health Agent Report**

See attached.

- **Public Health Excellence Grant**

Michael Hugo had reached out to Mr. Ogilvie while the Health Agent was away to start the application process for a grant. This grant would be to make a regionalization endeavor with surrounding communities to strengthen one aspect of public health. From what is understood, this would be similar to the grant funding we received when Avon, Randolph and Holbrook regionalized public health nursing efforts.

Old Business

- **Update on Waste Hauler**

The Health Agent has received more calls in the last couple weeks about missed pick-ups. The new driver, Nick, is still becoming familiar with the town. Republic has always responded promptly and recovered missed totes as soon as possible. The next bulk collection will be on October 30, 2021.

Other:

- A warrant in the amount of \$103,626.46 was approved for FY2022 payment. (The Board did not meet in September to sign a warrant. The high amount of this warrant is a reflection of invoices since the last Board of Health meeting on August 19, 2021).

Approval of Minutes:

- Minutes from August 19, 2021- Mr. Ogilvie made a motion to approve minutes as drafted. Mr. Marinelli seconded, all in favor.

Next Meeting:

- Thursday November 4, 2021 at 4:30PM

Mr. Marinelli made a motion to adjourn. Mr. Ogilvie seconded, all in favor. Meeting ended at 6:02PM

ATTEST:



DATE: Nov. 4, 2021