

BOARD OF HEALTH  
Gerald Picardi, Chairman  
Ralph Jensen, Clerk  
Robert Ogilvie, Board Member

HEALTH AGENT  
Kathleen Waldron

# Town of Avon Massachusetts

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

**Board of Health**  
**September 13, 2018**  
**6:30 PM**  
**MINUTES**

2018 OCT 12 AM 11:11  
TOWN OF AVON  
TOWN CLERK

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

**Present:** Chairman, Gerald Picardi; Ralph Jensen, Clerk; Robert Ogilvie, Associate Member; Dave Klenert, Collins Civil Engineering Group; Calvin Joseph, Jacobs Driscoll Engineering; Kathleen Waldron, Health Agent and recording secretary.

- **Title 5 Local Upgrade Request for 46 East High Street, Jacobs Driscoll Engineering**

The proposed plan is to replace the existing septic system of this three-bedroom dwelling. There is no plan to increase the flow to the system. The current system is located on 44 East High Street. Three Local Upgrade Approvals were requested. The first variance is requested from 310 CMR 15.211 Minimum Setbacks: a reduction in the property line setback from ten (10) feet to six and a half (6.5) feet for the location of the soil absorption system (SAS). The second variance is requested from 310 CMR 15.211 Minimum Setbacks: a reduction in the property line setback from ten (10) feet to six and a half (6.5) feet for the location of the septic tank. Lastly, a variance is requested from 310 CMR 15.211 Minimum Setbacks: a reduction in the property line setback from ten (10) feet to six and a half (6.5) feet for the location of the pump chamber. These requests are being made due to the long and narrow shape of the lot and lack of space to fit all the components. Due to a moderately slow percolation rate of the soil, the system must be large, making it infringe on the 10-foot buffer zone of the property line. The requests will maintain the ten (10) foot setback to the foundation of the house.

Mr. Ogilvie made a motion to approve the local upgrade requests per the plan dated September 13, 2018 and approve the plan as presented. Mr. Jensen seconded, vote carried unanimously. This property will require a deed restriction with the approved setback requests.

- **Title 5 Local Upgrade Request for 27 Leos Lane, Collins Civil Engineering Group**

The proposed plan is to replace the existing septic systems of this thirty-one-unit, 40-bedroom dwelling. There are currently eight separate septic systems, the proposed system is made of four tanks and pump chambers two distribution boxes and a 7,000-gallon equalized dosing pump chamber. There is no plan to increase the flow to the system. Three Local Upgrade Approvals were requested. The first Local Upgrade Approval 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 two minutes per inch. A local upgrade approval allowing a reduction from five feet to four feet is requested. The health agent does not recommend approving this request. She spoke to the engineer earlier and explained that it is a sensitive zone and does not see any benefit from reducing the depth to ground water. When presenting at the meeting, Collins Engineering will revise the plan to



keep a five-foot separation. They are still requesting the two approvals. The first in accordance with DEP Policy #BRP/DWM/PeP-POO-1, allowing a percolation rate to be established via grain size distribution analysis. The second request is a variance from section 310 CMR 15.227 of the State Sanitary Code which requires a minimum twelve-inch vertical separation between the high ground water elevation and the lowest tank invert. A variance allowing a reduction from twelve inches to a minimum of three inches is requested.

Mr. Ogilvie made a motion to approve the two local upgrade requests per the plan dated August 15, 2018, contingent on the plan being updated per Health Agents Requests and that all pumps must have auto dialers on them to call a pumper and the owner when the alarms go off. The motion was made to approve the plan as presented. Mr. Jensen seconded, vote carried unanimously.

- **Title 5 Local Upgrade Request for 1 Nicholas Avenue, Collins Civil Engineering Group**

The proposed plan is to replace the existing failing septic system of this four-bedroom dwelling. There is currently a tank and existing soil absorption system. There is no plan to increase the flow to the system. One Local Upgrade Approval was requested from section 310 CMR 15.212 of the State Sanitary Code which requires a minimum four-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 feet to three feet is requested. The health agent requests the pipes from the d-box to the field are at least 2 feet long.

Mr. Jensen made a motion to approve the local upgrade request per the plan dated August 24, 2018, and approve the plan as presented. Mr. Ogilvie seconded, vote carried unanimously.

- **Title 5 Local Upgrade Request for 9 Hendricks Street, Collins Civil Engineering Group**

The proposed plan is to replace the existing septic system of this three-bedroom dwelling. There is currently a tank and existing leaching pit. There is no plan to increase the flow to the system. This property is restrictive due to the location of the house, a pool, brook and wetlands. Four Local Upgrade Approvals were requested. The first was 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 second from section 310 CMR 15.211 of the State Sanitary Code which requires a minimum twenty-foot setback from a foundation wall to a SAS. A local upgrade approval allowing a reduction from twenty feet to a minimum of sixteen feet is requested. The distance is to a crawl space and a liner would be provided around the system. The third is a local upgrade request from section 310 CMR 15.211 of the State Sanitary Code which requires a minimum twenty-foot setback from an in-ground pool to a SAS. A local upgrade approval allowing a reduction from twenty feet to a minimum of eleven feet is requested. A liner will be provided. Lastly, a local upgrade approval from section 310 CMR 15.211 of the State Sanitary Code which requires a minimum fifty-foot setback from a wetland to a SAS. A local upgrade approval allowing a reduction from fifty feet to a minimum of fifteen feet is requested. The Health Agent recommends shifting the system towards the east, closer to the crawl space and further away from the wetlands.

Mr. Ogilvie made a motion to approve the variances with the following changes. On the second request, allow a reduction from twenty feet to a minimum of ten feet. On the fourth request, allow a reduction from fifty feet to a minimum of twenty-one feet. A motion was made to approve the plan with the Health Agents requested changes. Mr. Jensen seconded, vote carried unanimously.

- **Renewal of a Septic System Upgrade Approval, 355 West Main Street**

This septic system has not been installed yet. The homeowner is looking to extend the permit. Mr. Jensen suggested extending for another six months. If the system is not installed in that time, the process will have to start again. Mr. Ogilvie seconded the motion, all in favor.

**Old Business:**

- **14 North Main Street**

No new updates. Item can be removed from the agenda for the next meeting.

**Correspondence:**

- The Health Agent, along with the Police and Fire Chiefs, presented the Memorandum of Understanding with Holbrook for an emergency dispensing site to the Board of Selectmen. The Board approved and signed the MOU.
- The Health Agent met with some of the members to go over the regulations of the Board of Health. Some changes should be made for the codification project.

**Other:**

- A warrant in the amount of \$40,018.59 was approved for payment.
- There will be two flu clinics this year. The first will be September 27<sup>th</sup> from 4:00-8:00PM at the Council on Aging. The second will be October 9<sup>th</sup> from 12:00 to 4:30PM at the Mary McDermott Meeting Room. All are welcome, anyone over 9 years old can be vaccinated and all insurance carriers are accepted. The pneumonia vaccine will also be available for anyone over 65 years old.
- Household Hazardous Waste Day will be October 27<sup>th</sup> from 8-12:00PM at the Randolph High School Parking lot.
- The Board would like to meet with Howland Disposal to discuss bulk collection. They could not make it to this meeting, this discussion will be rescheduled to the October meeting.

**Approval of Minutes:**

- Minutes from August 16, 2018 – Mr. Jensen moved to approve the minutes as drafted. Mr. Ogilvie seconded, all in favor.

**Next Meeting:**

- Thursday October 11, 2018 at 6:30PM in the Board of Health Office.

**Adjourned at: 7:40 PM**

**ATTEST:**

*Ralph Jensen*

**DATE:**

*10/11/2018*