

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

HEALTH AGENT
Kathleen M. Waldron, RS

Town of Avon

Massachusetts



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TOWN OF AVON
2019 DEC 16 A 8:17
TOWN CLERK

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

Board of Health
November 14, 2019
6:30 PM
MINUTES

Meeting called to order at 6:30PM

Present: Chairman, Gerald Picardi; Clerk, Robert Ogilvie; Board Member, Ralph Jensen; Kathleen Waldron, Health Agent and recording secretary; Bill Self, Curley and Hansen; Peter Lyons; Collins Civil Engineering Group; Thaddeus Nowacki, 758 South Main Street Randolph; Mark Butkevich, 2 North Main Street; Kelly Killeen, CHA; Robert St. John, Avon West V; Ron Marshall, Avon West V; Paul Chute, Avon Civic Association; Amanda Decker, Avon Prevention Coordinator.

New Business

- **Title 5 Local Upgrade Request for 747 West Main Street, Curley and Hansen Surveyors**

The proposed plan is to replace the existing failing septic system of this three-bedroom dwelling which is being used as a dentist's office. The septic system was designed for a three-bedroom dwelling which exceeds what would be required for an office with one dentist. The engineer is requesting one local upgrade approval from 310 CMR 15.405 (1)(k) which requires two deep holes per disposal area as required by 310 CMR 15.102, provided at least one deep hole has been performed in the disposal area and it has been determined by the local approving authority that the deep hole adequately characterized the soils for the purpose of designed the soil absorption system. The Health Agent will require the second hole to be dug during the pre-bed inspection when the system is being installed. At that time, a soil evaluator shall be present and if the soils differ, necessary adjustments will have to be made.

Mr. Ogilvie made a motion to approve the local upgrade requested and the presented plan dated October 3, 2019. The engineer would like all three covers on the septic tank to be brought to grade. Mr. Jensen seconded; vote carried unanimously.

- **Title 5 Local Upgrade Request for 12 North Main Street, Collins Civil Engineering Group**

This property abuts 14 North Main Street and both properties currently have the same owner. The town line between Randolph and Avon goes through the middle of 12 North Main Street. Site access to 12 and 14 North Main Street is through a Right of Way in between 2 North Main Street, Avon and 758 South Main Street, Randolph. The proposed plan is to replace the existing failing septic system of this three-bedroom dwelling and keep the system on the Avon side of the lot. There is no plan to increase the flow

to the system. The plumbing will have to be re-routed, but the system will remain a gravity system. The field will be under the driveway and designed for H-20 loading. The engineer is requesting four local upgrade approvals. The first is a request from section 310 CMR 15.212 of the State Sanitary Code which 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 feet to three feet is requested. A liner will be provided around a portion of the field. The second is a local upgrade approval from section 310 CMR 15.211 of the State Sanitary Code which requires a minimum 10' setback from a property line to a Soil Absorption System (SAS). A local upgrade approval allowing a reduction from 10' to a minimum of 5' is requested. The third 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 a SAS. A local upgrade approval allowing a reduction from 20' to a minimum of 6' is requested and 3' to a garage slab (a liner is provided). The last is a local upgrade approval request from section 310 CMR 15.211 of the State Sanitary code which requires a minimum 10' setback from a foundation wall to a septic tank. A local upgrade approval allowing a reduction from 10' to a minimum of 6' is requested.

Mr. Nowacki raised his concern for the paved right of way that is not paved for heavy equipment. Mr. Butkevich's septic system was installed 5-6 years ago and there is a two-inch force main buried about six to eight inches below the surface. There is a retaining wall and the pavement is graded over the system, upwards towards the right of way. Mr. Butkevich has concerns with heavy equipment going over the septic system. He has already noticed a gap in the pavement and that it has seemed to drop about 1-2 inches in the last couple months. There was also a time when a truck hit the retaining wall and now there are some blocks out of place. Mr. Butkevich is concerned about the equipment further damaging his property and septic system.

Mr. Jensen made a motion to table the plans for 12 and 14 North Main Street until all parties have a legally binding agreement to restore any damage to the right of way and septic system at 2 North Main Street that has been done and could be done from the time of the percolation tests until the sign off of the Certificate of Compliance. The Board will consider approval of the local upgrades once an agreement is presented. Mr. Ogilvie seconded; vote carried unanimously.

- **Title 5 Local Upgrade Request for 14 North Main Street, Collins Civil Engineering Group**

This plan was tabled along with 12 North Main Street.

- **Title 5 Local Upgrade Request for 115 Packard Street North Main Street, Collins Civil Engineering Group**

The proposed plan is to replace the existing failing septic system of this three-bedroom dwelling. There is no plan to increase the flow to the system. The plumbing will have to be raised and re-routed, but the system will remain a gravity system. The engineer is requesting one local upgrade approval from section 310 CMR 15.212 of the State Sanitary Code which 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 feet to three feet is requested. This reduction will eliminate the needs for a pump chamber and a mounded system. Mr. Jensen made a motion to approve the local upgrade requested and the presented plan dated October 31, 2019. Mr. Ogilvie seconded; vote carried unanimously.

- **Title 5 Local Upgrade Request for 20 Stockwell Drive,**

The current septic system was installed in 1992 with the field being replaced in 2009. The system has been determined to be in failure by the Avon Health Agent. The Health Agent has had multiple meetings with Mr. Colantonio and Mr. St. John. After much discussion and work with Kelly Killeen, they believe they have a plan that meets Title 5. They presented the calculations and a preliminary plan at the meeting tonight. There is no longer a proposed coffee establishment to be added to this septic system. Mr. Killeen

explained that this site has constraints with wetlands, offsets to drainage and a tight footprint. The system will be sized for 3,000 gallons per day with a pressure distribution system. It will be made of six 100 foot trenches, three feet wide by two feet high. This will fit where the old leaching field was. The pumps to the existing system will be inspected tomorrow by Industrial Pump. There have been some conflicting reports of square footage. Everyone is in agreement that the assessor's information will be used for square footage. The new tank will require a commercial size Zabel filter. Petco will require interior filters on the stainless-steel tub and the washing matching. The Health Agent is requiring the tanks at National Tire and Battery to be inspected because those tanks are connected to the field that is going to be replaced. A mound analysis will need to be submitted with the plan. The tanks shall be pumped once a year and a Title 5 Inspection shall be made whenever there is a change in occupancy.

Mr. Ogilvie made a motion to conditionally approve the repair with final revision of the Health Agent. Mr. Jensen seconded; vote carried unanimously.

- **Avon Civic Association request for Trash Totes**

The Civic Association came before the board in June to request trash totes for DeMarco. The totes were never ordered. The Civic Association is back before the Board to request totes to purchase. The requested trash totes are priced lower than the original requested amount, about \$150 per unit. The requested units are 38 gallons with covers. Concrete blocks will be added to the bottom of the units to keep from blowing away. The Civic Association is asking for three units, no recycling at this time.

Mr. Ogilvie made a motion to purchase the totes. Mr. Jensen seconded; vote carried unanimously.

- **ACES Update**

Mrs. Decker presented to the Board.

There was a coalition meeting yesterday with standing room only. It is great to have so many sectors of the town represented at these meetings especially now that the grant is not requiring them to be present. She invited the Health Agent and the Board to a training on Vape Prevention held by Norfolk County. The Board discussed the current vape ban that ends in December. They are interested to see what the next steps will be. The young members of the coalition discussed vaping at the meeting yesterday. Overall, they have noticed a decrease in the number of upper classmen vaping. However, they still see a lot of younger students still using. This is concerning because they will run a high risk of being addicted to the products.

Mrs. Decker talked about the Mini Grant that was just awarded to the students. They are going to work on a photo voice project that will display what tobacco looks like in our community. The students will receive training from the 8ight 4our group.

Tomorrow Mrs. Decker will attend a Communities in Crisis Training for libraries. She will go with Ann Fogg, Director of the Avon Public Library.

Next Thursday is the Great American Smoke Out. The goal is to have no one smoke for 24 hours in hopes that some people will quit for a lifetime.

- **Covanta Fees for item disposal**

Covanta is where most of Avon's trash is disposed of. They recently sent out a letter that they will be charging fees for items (see attached). The Health Agent brought to the attention of the Board that this could affect the budget as well as bulk collection day and the compost site. She will get more information and possibly see if there is another location the Town's trash can be brought to. She will also look into how this could affect the budget.

Old Business

- **See ACES Update**

Other:

- A warrant in the amount of \$38,386.62 was approved for FY2020 payment.
- Household Hazardous Waste Day was October 26, 2019. Not many Avon residents attended. The Randolph Health Agent will gather information and submit to the Avon Board of Health.
- Bulk collection day was November 9, 2019. The next collection will be February 8, 2020.

Approval of Minutes:

- Minutes from October 17, 2019 – Mr. Jensen moved to approve the minutes as drafted. Mr. Ogilvie seconded, all in favor.

Next Meeting:

- Thursday November 14, 2019 at 6:30PM in the Board of Health Office.

Adjourned at 7:44 PM

ATTEST:



DATE:

12-12-19