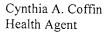


TOWN OF BOURNE BOARD OF HEALTH

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MINUTES February 25, 2015

Members in attendance: Kathy Peterson, Chairman; Stanley Andrews, Vice-Chairman; Don Uitti, Secretary; Galon Barlow

Support Staff in attendance: Cynthia Coffin, Health Agent; Terri Guarino, Health Inspector

- 1. Landfill Dan Barrett Update
 - a. Gas Collection System header repair-Mr. Barrett read from his handout dated February 25, 2015 to give the Board an update on the header line repair. He said that currently there is a blocked gas collection main along the East Slope of the landfill, as a result they are not able to get vacuum to six gas collection wells. The ISWM Gas Collection system has been designed with these situations in mind. They are able to provide vacuum to the impacted area via surrounding, functioning legs of the system. ISWM has applied for a permit from MADEP to allow them to disturb the final cover system in the area of the blockage. MADEP has granted the permit, and ISWM is currently awaiting favorable weather conditions to complete this project. They are continually monitoring the area surrounding the blockage and making adjustments to insure no gas is escaping the collection system and causing migration or odor problems. There is a lot of redundancy in the system design. The gas collection wells are a lot closer together than they need to be. ISWM also has the system in loops so that they can draw a vacuum from both sides of the wells. The problem would have been fixed already if it weren't for the snow. It will take some time for the snow to melt. They have been discussing the best way to get to the clog with the least disturbance. Because of the redundancy there are no real issues with odors so far. The new flares are also working well. The flares were left on during the first blizzard and the flares went down a couple of times. The last blizzard the new flare was shut off for about 10 hours. They have worked through a couple of electrical and computer problems, but this is normal.

- b. Phase IV Stage 1 Closure Project--- The daily landfill operations are focused on bringing Phase IV Stage 1 up to finish grade. This will allow the landfill to place final cover on this portion of the landfill later on this summer. ISWM has included this project on their FY16 Capital Budget Request. Funding for this project will come from the already existing and prepaid Closure Account. MADEP is reviewing the design plans and ISWM's request to access the closure funds. DEP has actually already granted that. Mr. Barrett anticipates a late spring, early summer construction start date with completion in the fall. This will allow ISWM to take advantage of the fall growing season to establish a strong vegetative cover heading into winter. Mr. Barrett said that he is eager to get this work done. There have been a couple odor issues. Most of the odors are coming out of this section. He stated that he hopes that the work will be done in about two weeks. ISWM has an intermediate gas collection system in that section and it is pulling a lot of gas. They are scheduled to get in 8 wells and some new header line.
- c. Before Mr. Barrett began his discussion on the Harvest Power Project Ms. Peterson made a statement that in the future Harvest Power may no longer use Mr. Barrett to speak for them at any Board of Health meeting. She does not want anyone in the public to perceive that there is any conflict of interest. Ms. Peterson said that if Harvest Power wants to do business with the Town they can come down and present to the Board themselves. She also said that Harvest Power needs to have any information that is coming to the Board for review or discussion to the Board 10 days prior to any meeting. The Board members need time to review the material ahead of when the normal packet mailing by the office is done. Ms. Peterson made that a motion and Mr. Barlow seconded that motion. It was a unanimous vote. Ms. Peterson directed Ms. Coffin to draft a letter to Harvest Power stating the vote. Mr. Barrett said that he is partly responsible as he thought it would be something he could bring back to the Board. Mr. Andrews stated that this would have been a good time to introduce Harvest Power to the Board so that they could start building a relationship with the Board. Ms. Peterson stated that Harvest Power should no longer be listed under a 'Landfill Update' heading on any future Board of Health agendas. Ms. Peterson also stated that she believes that the Board had already voted that no decisions on Harvest Power would be made unless there was a full Board. Mr. Barrett said that if the Board looks at Exhibit I it will see that the wording says if the acceptable Centrate Standards are not agreed upon by both parties within six months of the lease commencement date then either party could terminate the lease. Mr. Barlow made a motion to discuss and continue the item to the next BOH meeting. Mr. Andrews and Ms. Peterson discussed whether to grant a 30 or 60 day extension so that this item can be brought back to the Board by Harvest Power. She wants Harvest Power to explain why more time is needed. Mr. Andrews made a motion that the

Board of Health grant a 30 day extension to Exhibit I of the lease so that the applicant can explain why they are requesting an additional six months. Ms. Peterson said she also wants to know why Town Counsel, Bob Troy, already approved the language before the Board of Health looked at it. Mr. Barrett stated that Town Counsel's review is only 'as to form'. She wants it to be clear that just because Attorney Troy says something is okay doesn't mean that the Board agrees with it. Again Mr. Barrett stated that Attorney Troy's review is just to the form of the document. Mr. Uitti seconded the motion. It was a unanimous vote.

d. Temporary, Emergency Change in Use at the Construction and Demolition Transfer Station – Discussion and Possible vote – Mr. Barrett stated that as a result of the weather conditions of the past few weeks, trash collection and transportation efforts have suffered for the entire region. Hauling companies and waste-to-energy facilities state wide have sought temporary relief on restrictions to some transfer and combustion facility hours and methods in an effort to speed up trash pick-up and disposal. Covanta Energy, operators of the SEMASS waste-to-energy facility have asked if Bourne would consider transferring waste from Falmouth and other upper Cape towns to the SEMASS facility. This would speed up collections by reducing truck travel times and increase through put at SEMASS to keep that facility performing at an optimal rate. This would help prevent the possible backup of trash at residential houses and businesses. ISWM is asking the Board to consider allowing ISWM to transfer Municipal Solid Waste through the C&D Transfer Station for Thirty (30) days. This would not impact any other Federal. State or Local regulations currently governing the facilities operations. For example Daily Tonnage Limits and Hours of Operation would remain in effect. If this operation proves to be problematic for any reason it would be stopped immediately. MADEP was consulted and said they have approved similar temporary changes for other facilities and would allow it in Bourne provided that the Bourne Board of Health considered it and voted in the affirmative. Mr. Barlow made a motion to approve the request by Mr. Barrett for a temporary, emergency change in use at the construction and demolition transfer station. Mr. Uitti seconded the motion. It was a unanimous vote. Mr. Andrews asked Mr. Barrett what the bird problems have been at the landfill now that trash is no longer being buried and it is mostly ash. Mr. Barrett stated that they were driven out around Christmas time but they are still hanging around. He said it is sad but the birds will actually eat the ash. The seagulls are starting to go away a little bit but they are seeing more crows. Mr. Barrett stated that no trash is being buried. Only grit and screens from treatment plants is being buried. The only other thing that might be buried is when there is a house cleanout brought to the C & D transfer station. This material doesn't really fit the C & D regulations, so the material goes to the

landfill. Mr. Barrett told that Board that ISWM is going to the Capital Outlay Committee to purchase a new loader. They also purchased a new bulldozer, a D6 not a D8. There is still work to do on Phase VI. Mr. Barrett said that one thing they are watching is for ash being tracked out of the landfill on tires from the disposal trucks but that is being monitored. It was discussed that the letter to Harvest Power be directed to Dave Pierotti and that the letter to DEP on the transfer station vote will go to Mark Dakers.

Ms. Peterson had to leave and the meeting was turned over to Mr. Andrews.

- 2. 37 Wings Neck Rd Mr. O'Connor for Kristin Blount Request waiver to use the existing system for proposed renovations, alterations and additions. - Collins O'Connor Jr. was present for the discussion and submitted the green cards for certified mail notification. Mr. O'Connor stated that the proposed work is to convert an existing bedroom to an open space, possibly an office and to construct a new master bedroom. Mr. Andrews asked if Ms. Coffin the percentages for the increase in square footage were correct and Ms. Coffin said that they were not. She said that she had gone over the total square footage increase and she believes that the bedroom space increase is about a 38% increase. She stated that Ms. Guerino also checked them. There is about a 20% increase in non-bedroom but that is not an issue. The 38% increase would not be allowed in a waiver. Mr. Andrews stated that the existing bedroom space is correct but the proposed square footage is 504.8 but the request listed it as 464.5 square feet of increase. Ms. Coffin said that with the plans the way they are, the applicant would need to install an alternative technology septic system. There was some discussion as to how to calculate the square footage percentages. She suggested that the plans be reworked to see if they can stay under the 25% increase guideline. Mr. Barlow made a motion to continue this item to the meeting in March 11. Mr. Uitti seconded the motion. It was a unanimous vote to continue this item to March 11.
- 3. 20 Wenaumet Bluff Drive Mr. O'Connor for Rob and Lynn Schwandt Request waiver to use the existing septic system for proposed renovations, alterations and additions Mr. O'Connor submitted the green cards. He stated that the proposed work is to just move interior rooms around. Some square footage of bedroom space is becoming closet and bathroom square footage. Ms. Coffin stated that the system is for four bedrooms and there are four bedrooms in the house. She stated that there is about a 16% reduction in the bedroom square footage and only about a 6 % increase in non-bedroom square footage and this meets the Board's guidelines for a waiver. Mr. Uitti made a motion to approve the request for a waiver for 20 Wenaumet Bluff Drive to continue the use of the existing septic system for proposed renovations to the dwelling per the architecturals dated received February 9, 2015. Mr. Barlow seconded the motion. It was a unanimous vote.

- 4. 10 Electric Avenue James McLaughlin Request 3rd extension on variances originally granted on March 27, 2013 Mr. McLaughlin stated that due to the weather they need an additional six months to complete the work. He hopes to complete the work by last spring. Mr. Barlow made a motion to reissue the variances and extend them another six months from February 25, 2015. Mr. Uitti seconded the motion. It was a unanimous vote.
- 5. Approve minutes from February 11, 2015. Mr. Barlow made a motion to approve the minutes. Ms. Uitti seconded the motion. It was a unanimous vote to approve.

Mr. Barlow made a motion to adjourn. Mr. Uitti seconded the motion. It was a unanimous vote and the meeting adjourned at 7:46 PM.

Taped and typed by Cynthia A. Coffin, Health Agent

Kathleen Peterson Hothelthatte
Stanley Andrews
Galon Barlow
Don Uitti

Kelly Mastria

cc Board of Selectmen/Town Clerk