



Terri A. Guarino
Health Agent

TOWN OF BOURNE BOARD OF HEALTH

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Remote Meeting MINUTES May 25, 2022

Meeting was called to order at 05:00pm

- 1. Attendance:** Stanley Andrews, Barbara Princiotta, Don Uitti, and William Meier
Support Staff: Terri Guarino, Health Agent and Syreeta Amaral, Administrative Assistant
- 2. Reorganization of the Board of Health – Election of Officers.**

Ms. Princiotta made a nomination to appoint William “Dusty” Meier as Clerk. Mr. Andrews made a motion to make Dusty Meier Clerk for the Board of Health which was seconded by Barbara Princiotta.
Roll Call Vote: Ms. Princiotta –yes, Mr. Meier – yes, Mr. Uitti – yes, and Mr. Andrews – yes. The vote was unanimous 4-0-0.

Mr. Meier nominated Barbara Princiotta as Vice Chair. Mr. Andrews made a motion to elect Barbara Princiotta as Vice Chair which Don Uitti seconded.
Roll Call Vote: Ms. Princiotta –yes, Mr. Meier – yes, Mr. Uitti – yes, and Mr. Andrews – yes. The vote was unanimous 4-0-0.

Ms. Princiotta nominated Stanley Andrews for Chair. Motion made by Miss Princiotta and seconded by Mr. Meier.
Roll Call Vote: Ms. Princiotta –yes, Mr. Meier – yes, Mr. Uitti – yes, and Mr. Andrews – yes. The vote was unanimous 4-0-0.
- 3. Committee Reappointments –**

Mr. Andrews clarified that the committee appointment runs from July 1, 2022 to June 30, 2023 for the Board of Health representative for ISWM Business Model Working Group and Wastewater Advisory Committee. Ms. Princiotta made a motion to elect Mr. Andrews for the Board of Health representative ISWM Business Model Working Group and Wastewater Advisory Committee for the upcoming fiscal year. Mr. Uitti seconded the motion.
Roll Call Vote: Ms. Princiotta –yes, Mr. Meier – yes, Mr. Uitti – yes, and Mr. Andrews – yes. The vote was unanimous 4-0-0.
- 4. 4 Kennebec Ave – Rob Dewar of Bracken Engineering on behalf of owners The Brennan Family Trust – Continued from May 18, 2022 - Requesting relief from State and Local Board of Health Title 5 Regulations. Variances requested include a 4 foot reduction in the required 10 foot setback from the S.A.S. to 531 Circuit Ave. A 5 foot reduction in the required 10 foot setback from the S.A.S to the Circuit Ave Layout. A 5 foot reduction in the required 10 foot setback from the S.A.S to the Kennebec Ave Layout. A 4 foot reduction in the required 10 foot setback from the Microfast equipped septic tank to 531 Circuit Ave. A 4 foot reduction in the required 10 foot setback from the Microfast equipped septic tank to 8 Kennebec Ave.**

A 4 foot reduction in the required 10 foot setback from the pump chamber to 8 Kennebec Ave. A 4 foot reduction in the required 10 foot setback from the Microfast equipped septic tank to the crawl space wall. A 4 foot reduction in the required 10 foot setback from the pump chamber to the crawl space wall. A 50 foot setback from the S.A.S. a coastal bank and a 150 foot reduction in the required 150 foot setback from the S.A.S. to a non-eroding coastal bank.

Mr. Dewar shared his screen to present the site and project. Mr. Dewar began by providing a recap of the area, and reiterated that they are looking to raise the structures on the property to make it flood compliant, and as part of the project they want to construct an I/A equipped septic system consisting of a Microfast septic tank, a pump chamber, and a geo-flow drip tubing system. He reiterated the existing nitrogen loading calculation, which was 21.8 ppm, and where it was originally proposed at 11.8 ppm. As requested, the new calculations were provided depicting the house as only two-bedrooms rather than three bedroom, which brings it down to 10.4 ppm. By decreasing the lawn area, it would bring it to 10.2 ppm.

Mr. Andrews questioned that the status of the landscaping, and removing the lawn area. Miss Guarino commented that native wooded shrubs are helpful in reducing the nutrient load on a property and was unsure if that would affect any conditions of the Conservation Commission. She also brought up the possibility of a conditioned approval, pending that the homeowners agree to not utilize any nitrogen or phosphorus fertilizers. Also that the Building Inspector has reviewed the project and confirmed it reduces the GFA. The lawn may grow through from abutting properties if they are only 5 feet away. Mr. Dewar said he can agree to that condition, and that there is a 50% nitrogen reduction from the existing cesspool. Ms. Princiotta questioned the enhanced secondary treatments and the feasibility. Miss Guarino discussed the size of the parcel and how that will be a constraint, but there could be alternate routes. Mr. Dewar stated that by removing all lawn area on that section of the house, it would be 9.7 ppm. Mr. Andrews stated that he feels more comfortable with that. Mr. Meier questioned the incorporation of potted plants and their possible effect on the nitrogen levels. Mr. Andrews stated that through reducing it to a 2 bedroom home and by banning nitrogen and phosphorus, it does not seem like an issue. Mr. Dewar would like to request to have a lawn strip parallel to Kennebec Ave. Miss Guarino stated that this is a property that the septic needs to adhere to the contract, and if the system does not stick to that, the owners should be prepared to install a tight tank on site. Mr. Meier questioned if this is a summer or year round home, to which Mr. Andrews told him it does not matter based on the structure of the system. Mr. Dewar stated that he would rather ban all nitrogen fertilizers than restrict lawn area.

Ms. Princiotta motion to approve the requests for relief from State and Local Board of Health Title 5 Regulations. Variances requested include a 4 foot reduction in the required 10 foot setback from the S.A.S. to 531 Circuit Ave. A 5 foot reduction in the required 10 foot setback from the S.A.S to the Circuit Ave Layout. A 5 foot reduction in the required 10 foot setback from the S.A.S to the Kennebec Ave Layout. A 4 foot reduction in the required 10 foot setback from the Microfast equipped septic tank to 531 Circuit Ave. A 4 foot reduction in the required 10 foot setback from the Microfast equipped septic tank to 8 Kennebec Ave. A 4 foot reduction in the required 10 foot setback from the pump chamber to 8 Kennebec Ave. A 4 foot reduction in the required 10 foot setback from the Microfast equipped septic tank to the crawl space wall. A 4 foot reduction in the required 10 foot setback from the pump chamber to the crawl space wall. A 50 foot setback from the S.A.S. a coastal bank and a 150 foot reduction in the required 150 foot setback from the S.A.S. to a non-eroding coastal bank. In addition, a 2 bedroom deed restriction subject to the I/A testing policy where if standards aren't met they should install a tight tank, a ban on fertilizer containing nitrogen and phosphorous, and an upgrade deadline by 9.12.22

Don Uitti seconded.

Roll call vote: Ms. Princiotta –yes, Mr. Meier – yes, Mr. Uitti – yes, and Mr. Andrews – yes. The vote was unanimous 4-0-0.

5. **Set tentative date for next meeting.**

The next tentative date will be June 8, 2022 at 5:30 pm on Zoom/ remote platform. Miss Guarino stated that that date sounds great, and that she would like to request it be virtual due to the uptick in COVID cases. For hybrid meetings, Miss. Guarino states that the Chair and majority of the board would need to be in person, therefore she would prefer the June 8th date so that it can be virtual.

6. **Adjourn.**

Mr. Uitti made a motion to adjourn the meeting. Ms. Princiotta seconded the motion.

Roll Call Vote: Ms. Princiotta- yes, Mr. Meier- yes, Mr. Uitti- yes, and Mr. Andrews- yes. The vote was unanimous 4-0-0, and the meeting was adjourned.

Taped by Terri Guarino, Health Agent
Typed by: Viveca Stucke

