

**BOARD OF HEALTH
MINUTES OF MEETING
NOVEMBER 6, 2019**

PRESENT: Amy Wiegandt, M.D., Chairman
Glenn M. Monterio, Member
Catherine Phinney, Member
Thomas L. Gleason, M.D., Associate Member
Robert M. Ethier, Director
Patrick MacDonald, Inspector
Suzanne Burke, Recording Secretary

EXCUSED: Lawrence Perry, Associate Member

4:30 p.m. Signing of Minutes- October 2, 2019.

Signing of the minutes were moved to the next meeting.

4:35 p.m. 3 Northport Drive, David Splaine- Variance to Seasonal Use of I/A System

On behalf of property owners Wayne & Robert Thomson, Darren Michaelis of Foresight Engineering is requesting the following variances for the septic system upgrade located at the above stated address. The property falls within the 150' setback and has been designed for a Microfast 0.5 denite system for design flows < 2,000 gpd.

Local Upgrade Requests:

1. A reduction of the setback of the septic tank to the property line from 10' to 5' min. per 310 CMR Section 15.405(1)(a).
2. A reduction of the setback of the pump chamber to the property line from 10' to 5' min. per 310 CMR Section 15.405(1)(a).
3. A reduction of the setback of the SAS to the property line from 10' to 5' min. per 310 CMR Section 15.405(1)(a).
4. A reduction of the setback of the septic tank to the foundation wall from 10' to 5' min. per 310 CMR Section 15.405(1)(b).
5. A reduction of the setback of the pump chamber to the foundation wall from 10' to 5' min. per 310 CMR Section 15.405(1)(b).
6. A reduction of the setback of the SAS to the foundation wall from 10' to 5' min. per 310 CMR Section 15.405(1)(b).
7. To allow only one deep hole due to site conditions per 310 CMR Section 15.405(1)(k).

Allowable Secondary Treatment System Variances:

1. A reduction of the SAS sizing by up to 50%.
2. A reduction of the depth to groundwater up to 2'.

The granting of these requests allows the continued use of an existing dwelling on a non-conforming system. The proposed system will maximize the treatment of effluent prior to discharge and requires a Deed Notice and an O&M contract for the life of the system.

On a motion of Catherine Phinney and seconded by Glenn Monterio the variances were granted. All in favor. 3-0-0.

4:40 p.m. 10 Progress Avenue, John Spink/Spink Design- Variance Request to Local Regulations

Mr. John Spinx and Thomas Roux of Spink Design, Middleboro appeared before the Board in behalf of client John McDonald in request of the following variances:

1. 15.211: Minimum Setback Distances

- a. Minimum required setback from the property line is 10 ft.
Requesting a variance from 10 feet to 2 feet.
- b. Minimum required setback from the septic tank is 10 ft.
Requesting a variance from 10 ft. to 2 ft.
- c. Minimum required setback from the water line to the SAS is 10 feet.
Requesting a variance from 10 to 2'. (The water line will most likely be moved to another location to satisfy the setback requirement).
- d. Minimum required setback from the cellar wall to the septic tank is 10 feet and 20 feet for the SAS.
Requesting a variance for a setback distance of 6.5 feet from the septic tank to the cellar wall.

2. 15.212: Depth to Groundwater

The minimum vertical separation distance of the bottom of the stone underlying the soil absorption system above the high ground-water elevation shall be:

- (b) Five feet in soils with a recorded percolation rate of two minutes or less per inch.
Requesting a variance to have a four-foot separation to high ground water; instead of the required five-foot separation distance.

On a motion of Catherine Phinney and seconded by Glenn Monterio the variances were granted with the condition a revised plan is submitted to the office including/showing the following:

1. Show the offset line from the SAS to the mean water line.
2. Place the Professional Land Surveyor stamp on the plan.

Variances granted. All in favor. 3-0-0-.

4:50 p.m. 48 Blackmore Pond Road, Ronaldo Santos- Variance to Local Regulations

Mr. Ronaldo Santos along with his mother and father appeared before the Board requesting not to design for a Nitrogen Sensitive Reduction System and are requesting to tie into the existing septic system.

Inspector Patrick MacDonald stated this is a three-bedroom home, new construction within 100 ft. from Blackmore Pond and will require an occupancy permit.

Pursuant to Chapter 111, Section 31 M.G.L., the Wareham Board of Health voted to establish regulations for the protection of water quality in the Town of Wareham.

Section 8: #1- Definitions-(H) New Construction: the construction of a new building for which an occupancy permit is required or an increase in the actual or design flow to any system or an increase in the actual or design flow to any nonconforming system or an increase in the design flow to any system above the existing approved capacity.

#2 Construction of New Buildings: A buffer zone setback requirement of 150 feet from all surface water shall be required form new construction of all soil absorption systems.

Construction of all soil absorptions systems located between 150 -500 feet from any surface water shall be required to install a nitrogen reducing alternative system which achieves a rolling annual average total nitrogen (TN) effluent limit of 19 milligrams per liter or less.

After discussion, the Board determined it was not a hardship and therefore could not bend the rules and are not willing to grant the variance. Director Robert Ethier directed Mr. Santos to the Department of Community and Economic Development to apply for a septic loan to install a nitrogen sensitive system. Variance request not granted.

On a motion of Catherine Phinney and seconded by Glenn Monterio the variance was not granted. All in favor 3-0-0.

4:55 p.m. New England Farms, 2416 Cranberry Highway, Mr. Eric Rosenlund- Discussion

The manager of New England Farms cancelled the discussion until further notice.

HEALTH AGENTS REPORT- Director Robert M. Ethier reported. See attached.

OLD BUSINESS-

1. Dr. Gleason inquired about the septic at 98 Great Neck Road. Mr. Ethier is overseeing the inspections.
2. Dr. Wiegandt inquired about the septic at 18 Winship (Clemmy), Mr. Ethier will request cement is poured in the hole to prevent further use and will inspect upon completion.
3. Members will discuss the Town of Stoughton- Local Board of Health requirement regarding Land Surveyor Stamped plans for septic systems & well.
4. Members will discuss "adult only tobacco shops"- capping the number allowed in town.

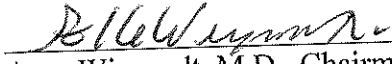
NEW BUSINESS-

1. Nights of Hospitality will begin January 5, 2020 at the following locations:
 - a. Emmanuel Church of the Nazarene- January 5th & 19th. February 2nd & 23rd, March 15th.
 - b. The Bridge in Onset- January 12th, February 16th.
 - c. Church of Good Shepherd @Saint Patrick's- January 26, February 2nd, March 1st & March 8th.
 - d. Saint Patrick's Church- February 9 & 16th. March 8 & 15th.
2. Dr. Wiegandt reported the flu is in town.

On a motion of Catherine Phinney and seconded by Glenn Monterio the meeting was adjourned at 5:38 p.m. All in favor. 3-0-0

Respectfully submitted: Suzanne Burke

Signed and dated: December 4, 2019



Amy Wiegandt, M.D., Chairman

Glenn M. Monterio, Member



Catherine Phinney, Member

HEALTH AGENT'S REPORT

November 6, 2019

Last Meeting, October 2, 2019

TITLE 5 REVIEW AND VARIANCES

- (12) Conventional Title 5 upgrades
- (13) Alternative Systems

PERCOLATION TESTS

(36)

EMERGENCY RESPONSE

- 1 McKinley- Wareham Fire-10-31-19 @ 1:00 p.m.
- 2 West Central Avenue – November 2nd- Wareham Police Dept. @ 9:00 p.m.-Housing issue.

INSPECTIONS

Restaurant inspections for 2019 continue.

BEACH WATER SAMPLING PROGRAM

Closed.

COURT CASES

(25) Cases pending.

PUBLIC HEALTH NURSE

Blood pressure clinic weekly.

DISEASE REPORTING

Reporting is ongoing.

PLYMOUTH COUNTY EMERGENCY PREPAREDNESS COALITION

No meetings.

OLD BUSINESS

Rental Housing Program – Registration for 2019 continues.

Flock Registration- (51) registrations.

NEW BUSINESS

Submitted by:

Robert M. Ethier, Director of Public Health
Wareham Board of Health

REPORT FOR: 1/2018 - 12/2018

HOME LISTINGS 1366
REGISTERED 1328
INSPECTED 1237

APARTMENT LISTINGS 666
REGISTERED 666
INSPECTED 632

INCOME \$ 100,025.00
LATE FEES \$ 5,200.00

INCOME \$ 17,400.00

163 SEASONAL RENTALS

REPORT AS OF: 11/6/2019

HOME LISTINGS 1344
REGISTERED 1294
INSPECTED 1051

APARTMENT LISTINGS 697
REGISTERED 697
INSPECTED 685

INCOME \$ 95,050.00
LATE FEES \$ 1,700.00

INCOME \$ 18,225.00

146 SEASONAL RENTALS

Public Health Nurse Report

Town of Wareham

Submitted by Julie A. Silva, R.N., B.S.N.

November 6, 2019

September & October 2019

- Provide bi-weekly Wellness Clinics at Council on Aging on Tuesday & Thursday afternoons: includes Blood Pressure, Blood Glucose Checks, Pulse, Skin Assessments, Medication Review, Medical Appointment Review, Psychosocial Needs, Support Services/Referrals to Outreach, Client Teaching Home Blood Sugar & Blood Pressure Monitoring, Summer Safety, Hydration/Diet/UTI Prevention, Fall Prevention, Infection/Illness Prevention including Handwashing, Respiratory Etiquette, Vaccination Review, Tickborne Disease Prevention, Anticoagulant Therapy Education, Assist with Client phone calls to MD, INR Nurse for Home visits, etc.
 - 275 client visits at Wellness Clinics thus far in 2019
 - Continue to provide PHN services 5 hours per week for BOH & 5 hours COA per week
 - Provided (or will be providing) the following Educational Presentations for Wareham COA
 - October 30, 2019 "Flu Prevention" Educational Presentation/Discussion
 - December 23, 2019 "Winter Safety / Fall Prevention"
 - January 2, 2019 "New Year Resolutions for your Health in 2020"
 - Continue to work on MAVEN (MA Virtual Epidemiological Network) via MA DPH Virtual Gateway for Reportable Diseases for Town of Wareham; phone calls to local Infection Control Preventionists, MD/Urgent Care offices, town residents and MA DPH Epidemiologists (as necessary) to complete MAVEN Reports.
 - Daily MAVEN checks and e-mail via MA DPH Virtual Gateway for any reportable disease
 - MAVEN Webinar Participation
 - "LBOH LTBI Priority Follow-up Workflow in MAVEN" (September)
 - "MAVEN Software Upgrade Session" (November)
 - "MAVEN User Satisfaction Survey 2019"
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Public Health Nurse Report (cont'd)

- **EEE Mosquito presentation by Entomologist for Town of Wareham on September 18, 2019 6:30PM - 8:15PM; excellent presentation and good turnout**
- **Followed up with the following MAVEN cases in September & October 2019 (Reportable Disease)**

Human Granulocytic Anaplasmosis	2 cases
Babesiosis	1 case
Campylobacteriosis	1 case
Cryptosporidiosis	1 case
Listeriosis	1 case (newborn 11 days old)
Lyme Disease	16 cases
Pertussis (and other Bordetella sp.)	1 case (F 17 y.o.)

- **114 cases of Lyme Disease reported thus far in 2019; numbers are up from 2018 when we had 73 cases last year to date**