

TOWN OF YARMOUTH

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BOARD OF HEALTH MINUTES October 21, 2019

MEMBERS PRESENT:

Hilliard Boskey, Chair
Mary Craig, Vice Chair
Charles Holway, Clerk
Eric Weston

MEMBERS ABSENT:

Debra Bruinooge

OTHERS:

Bruce Murphy, MPH, Health Director
David J. Michniewicz, P.E., Coastal Engineering
James J. Perrine, Commonwealth Community Developers, LLC
Sheila Place, Sustainable Practices

I. Public Comment - None

II.

Update – National Prescription Drug Take Back Day

Chairman, Hilliard Boskey informed the Board that Saturday October 26, 2019 was National Take Back Day. All local police departments are welcoming people to come and return unused medications, syringes or expired medications. While this is a specific day set aside for this service at the local police departments it is not just a one day a year event. Folks are able to discard medication safely year round with no questions, no forms to fill out just drop off the unwanted items in the box provided in the lobby.

III.

Hearing: Variance Request – Redevelopment, 497 Route 28, Board of Health Regulation

Mr. James J. Perrine of Commonwealth Community Developers, LLC addressed the Board indicating his intentions and desires to demolish the existing buildings at 497 Route 28 formally known as Yarmouth Gardens Motor Lodge and to reconstruct 40 affordable housing units with 72 bedrooms on site.

Subsequently Mr. David J. Michniewicz, P.E. of Coastal Engineering addressed the Board indicating the variance request before the Board is relief from the 2,000 gallons per day regulation by the Board of Health. One specific requirement of this regulation is the five (5) part per million nitrogen limit at the down grading property line for this development. At this time the discharge

is 5,680 gallons per day from 48 units and 1 commercial washer with predominantly cesspools function and the title 5 system that was installed in approximately 2001 is currently 3 feet above high ground water. The new proposed system would have a 7,920 gallons per day design flow and be 5 feet above groundwater. While the flow is greater the nitrogen limit is decreased by a MicroFAST 9.0 wastewater treatment system as part of the disposal system to provide a cleaner effluent than a traditional title 5 system. The MicroFAST9.0 system has been designed to reduce the nitrogen concentration in the sewage effluent to 19 mg/L. The impact would be 40% reduction in site location nitrogen and a 24% load reduction per year. Throughout its life, the Bio-Microbics MicroFAST 9.0 wastewater treatment unit will be operated and maintained by a Massachusetts-licensed, Grade 4 wastewater treatment plant operator.

There will also be construction of a future sewage connect ability which was a requirement by the Planning and Zoning Boards for when the municipal sewage system does become available this site will be able to immediately link into the system and without further construction. At this time all other Boards have approved the project with construction hoping to begin in December.

Dave Self, abutter to the backside of the property who has lived there for the last 20 years. He is very supportive of the project and encourages the Board to approve the project.

MOTION: (Mary Craig, Vice Chair) Move to approve the application for variance from the Town of Yarmouth sewage discharge permits health regulation submitted by Coastal Engineering Company on behalf of Commonwealth Community Developers, LLC., based on the following conditions:

1. A report submitted to Health Director that shows the best estimate of the surface water standards that will be met on the down gradient Lewis Bay by the project and that it be at least less than 1 milligram per liter of nitrogen.
2. MicroFAST after the two year of quarterly visits and testing specified in the contract there continue to be quarterly testing until such time as linking into the municipal sewage system occurs.
3. A septic system as-built be submitted and engineering certification
4. A letter regarding the technological aspects be submitted by the technology vender certifying the sizing of the unit of the proposed use along with a letter of certification of the installation.
5. The type of testing influent and effluent will be as follows:
Influent - BOD, TSS, Ammonia-Nitrogen
Effluent – BOD, TSS, Nitrogen-Nitrate, TKN

6. There be connection to the town sewer within 6 months of the treatment plant becoming operational.

Seconded: Charles Holway, Clerk
Discussion: None
Vote: Unanimous

Discussion/Decision – Single Use Plastic Bottle Ban

Sheila Place came before the Board on behalf of Amanda Murphy of Sustainable Practices. Amended by-law submitted in the spring of 2019 encouraged a one year waiting period before implementation. Due to purchasing contracts, finance committee and getting Yarmouth / Dennis schools purchasing departments on the same cycle, 2022 would be the first year of the proposed

IV.

MOTION: (Charles Holway, Clerk) To approve minutes from September 16, 2019
Seconded: Eric Weston
Discussion: None
Vote: Unanimous

VII. Approval of Minutes – September 16, 2019

MOTION: (Eric Weston) To approve minutes from August 19, 2019
Seconded: Charles Holway, Clerk
Discussion: None
Vote: Unanimous

VI. Approval of Minutes – August 19, 2019

Update – Annual Flu Shot Clinic
Chairman, Hilliard Boskey announced the Health Department is putting on its annual flu shot clinic on November 1, 2019 from 3-5:00pm at St. Pius X Church, Life Center. The clinic is by appointment only and available for those 18 years of age and older. The shot is free with most medical insurance plans.

MOTION: (Vice Chair, Mary Craig) Board of Health to support the single use plastic bottle ban on town property.
Seconded: Eric Weston
Discussion: None
Vote: Unanimous

This ban proposes to have all Town properties and events to become plastic free. The goal is to eventually move beyond the Town purchasing departments so all people realize the dangers and trash created by plastic products. Vice Chair, Mary Craig encouraged Ms. Price to make it clear at the town meeting when asking for support that the ban only pertains to town property and events. She also believes in the concept that it is our job to model right behavior and teach our kids responsible behavior when it comes to single plastic use because it is their world that will be most affected. This ban is not one that needs enforcement due to the fact that it is town purchasing and vendors at town events. Ms. Price presented an informational slide show to the Board. It takes 3 times the amount of water to make water bottles. Most animals with in our oceans have ingested plastic which in turn we ingest the plastic from them.

ban within in the school district. Banning within the Town its self would begin September 15, 2021 for purchasing purposes, beaches and town events.

VIII.

Old/New Business

Health Director updated the Board about the Hyannis Yacht Club and the other tenants within the building on Mid Tech Drive. All other units within the building are used for storage for Spinal Technology and within regulations of the Board. Carl sent that information on over to the Zoning Board for approval.

Health Director asked the Board as to which date in November they would like to meet. Reminding them of the election happening on the 5th. Eric Weston indicated he would be unavailable for the 4th Vice Chair stated she did not see a need for a meeting on the 4th since at this time no matters were on the agenda. The next Board of Health meeting will be held on the 18th of November.

Vice Chair, Mary Craig inquired about the ability to ban Round Up in the Town of Yarmouth. Health Director indicated the Hazardous Materials Inspector, Carl Lawson had done a small preliminary inquire to her request but did not have a definitive answer at this time.

With regards to finding a replacement for Assistant Director, Amy von Hone there have been about nine resumes submitted at this time with interviews to begin the 2nd week in November.

IX.

Adjournment

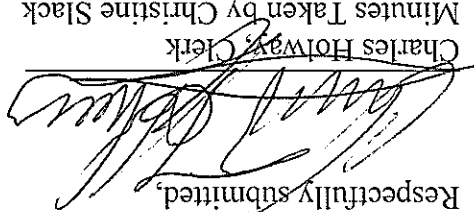
MOTION: (Charles Holway) To adjourn meeting

Seconded: Vice Chair, Mary Craig

Discussion: None

Vote: Unanimous

There being no further business, the Chair adjourned the meeting at 7:10 PM.

Respectfully submitted,

~~Charles Holway, Clerk~~
Minutes Taken by Christine Slack