



Town of Oak Bluffs
Board of Health
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William White
Chairman

James Butterick
Thomas Zinno
Board Members

Garrett Albiston
Health Agent

Alexa Arieta
Assistant Health Agent

**BOARD OF HEALTH MEETING – MEETING MINUTES
July 12 2022 – 10:00 AM**

**In accordance with Governor Bakers emergency modification of the Open Meeting Law
this meeting will be held virtually.**

Members Present: William White (chair), Thomas Zinno, James Butterick

Others Present: Garrett Albiston, Alexa Arieta, Jill Robie-Axel, Pio Lombardo, Brian Mackey

Mr White opens the meeting at 10:03 AM.

- **YMCA of Martha’s Vineyard and MV Arena Wastewater Construction Project**
 - **Lombardo Associates**
 - 1) **Replace existing Arena FAST system with NITREX wastewater treatment and disposal system. Add capacity to treat additional flow from YMCA expansion.**

Pio Lombardo, project engineer, presents the project.

New system will have no net impact on lagoon pond, with a net positive reduction of nitrogen loading. Treating for all contaminants of emerging concern (carcinogens, PFAS, PFOS etc). System has a lot of redundancy with duplex pumps and enables it to recycle water through the system, and maintain high reliability and consistency. < 2 mpl. NITREX system is an advanced treatment system, where a FAST system is a “secondary” treatment system. NITREX system is much more reliable, and responds well to changes in flow. The performance level is very different. A FAST system gets about 19mpl, where NITREX puts out <3mpl consistently. Warranties are provided to the client that they guarantee the flow will be < 3mpl. Lombardo Associates are liable for the repair if this performance is not demonstrated as promised. Warranty is for ten years. There is a programmable logic controller that monitors the entire system and controls pumps. All transmitted to the cloud. Daily reports will provide status of the system and indicate any deviations. Backup power is questioned, in regards to power loss. If there is a power loss at the YMCA, there will be limited flow. Any flow will continue to go to the town sewer system, that the YMCA is hooked up to, if power is out. In a power outage, the rink would need to be closed because they can’t make ice. The engineer and the YMCA feel that backup power is not necessary because of this.

Mr Zinno makes a motion to approve, with conditions of PFAS testing four times per year for one year, and once a year thereafter, and also to come back with portable backup power solution plan. Mr Butterick-2nd. Approved 3-0.

Agent Updates:

Mr Zinno asks about Covid updates. Mr Albiston says that numbers are high and continuing to surge. This strain seems very contagious and is making people quite sick.

Pfizer is doing a phase 3 of the Lyme vaccine. They are proposing to do a year-round study here on island. We are working with MVCS to propose putting the trailer on their property. CareAccess has been hired by Pfizer to do the study.

At 10:52 AM Mr Butterick makes a motion to adjourn. Mr Zinno seconds. Adjourned 3-0.

Respectfully submitted by Alexa Arieta, Assistant Health Agent.