

## **TOWN OF BARNSTABLE**

# SANDY NECK BOARD 1189 Phinney's Lane Centerville, MA 02632

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## **Sandy Neck Board Meeting** August 8, 2022

A regularly scheduled meeting of the Sandy Neck Board was held on August 8, 2022 at 7:00pm in the Selectmens Conference Room.

Chairman: Thomas O'Neill

ViceChairman: Peter Sampou

BoardMembers: Ann Canedy William Carey William Monroe Joe O'Brien Maureen Piccione

CouncilLiaison: Gordon Starr Kris Clark

BarnstablePD Liaison: Chris Kelsey

#### **Roll Call:**

Board Members present by roll call: Tom O'Neill, Pete Sampou, Maureen

Piccione, Bill Monroe, and Bill Carey.

Board Members absent: Joe O'Brien and Ann Canedy.

Staff: Nina Coleman, Sandy Neck Park Manager and Hannah Lawrence, Assistant

Park Manager.

Staff Member absent: Donna Bragg, Operations Supervisor.

Council Liaisons present:

Barnstable Police Liaison: Chris Kelsey.

Public: Paul Berger, Wendy Paquette, and Rich French.

Guest Speaker: M. Leslie Fields, Coastal Sciences & Planning Team Leader. Mitchell Buck, Amber Unruh, DPW.

### Act on Minutes: Taken out of order.

On a motion by Bill Monroe and seconded by Bill Carey, the Sandy Neck Board voted by unanimous consent to approve the June 13, 2022 Board Minutes.

Public Comment: None.

Correspondence: None.

#### Staff Report: Taken out of Order.

#### Nina Coleman addressed the Board.

- Nina stated that she and Hannah Lawrence would be handling the Staff Report.
- Nina informed the Board that Hannah Lawrence has been promoted to Assistant Park Manager at Sandy Neck and will be taking on duties as second in command.
- Hannah addressed the Board with the Staff Report.
- Hannah spoke of the training that Sandy Neck Staff has received early in the season to prepare for the summer season. Cardiopulmonary Resuscitation, (CPR); Automated External Defibrillator, (AED), training as well as Stop the Bleed training.
- Staff had self-defense training with Barnstable Police Department.
- Just before the fourth of July we had a collaborative drill with West Barnstable Fire Department, Barnstable Police Department and Harbormaster. \* See attached presentation.
- Lifeguards trained with West Barnstable Fire Department.
- Since the training we have had several incidents. Missing paddle boarder who was safely located in Barnstable Harbor. Mid July we had a camper fire on the Access Trail. There were also several medical incidents that Staff responded to.
- Junior Rangers is back after two years of not doing the program because of Covid-19.
- Number of walks and talks. Diamondback Terrapin walk, Summer Flora and Fauna walk, August 10<sup>th</sup>; Adult Community Center Shorebird walk, August 23<sup>rd</sup>; Diamondback Terrapin Hatchling walk, September 6<sup>th</sup>; Fall Migration walk, September 14<sup>th</sup>; and CoastSweep Beach cleanup, September 18<sup>th</sup>.
- Nina presented the Plover report. Plovers have fledged and now we are waiting on Terns to hatch
  and fledge. Off Road Vehicle Beach, (ORV), is open 1.2 miles. Beach is super wide. \* See
  attached.
- We never had to close the beach this year, even on the Fourth of July. Very good year.
- We are having a record breaking year for Off Road Vehicle Permit sales.
- Good vibe on the beach.
- Heat and lack of rain has caused the Access Trail to become very soft. We have used every method
  to water the Access Trail, including West Barnstable Fire Department and Staff using buckets of
  water to keep the Access Trail functioning.
- Staffing Cape-wide is an issue and we are losing staff who are going off to college. Please be patient.
- A deceased, juvenile Great White Shark washed up on Sandy Neck Beach on the Fourth of July. Doctor Greg Skomal came to do the necropsy. Bill Carey asked if we were getting a real time shark indicator. That is a rumor. Nina stated we have five buoys that are collecting data. We do not have real time data.
- We had fifty plover pairs and fledged ninety-seven fledglings.
- We have three hundred and seventy-nine Diamondback Terrapin nests.

## Old Business: None.

- 1. Conservation and beach erosion along our coastlines. None.
- **2.** Economic sustainability. None.
- 3. Public outreach and public use & participation. Bill Monroe addressed the Board. He said there is at least one more scout in the pipeline who wants to do a service project for Sandy Neck. Hannah indicated that his is Jordan and they had been in touch with each other.
  - Bill spoke about the messaging system for the Cottage Colony and the Marsh Trial Camps that Nina had asked he and Kathleen Bresette to set up to communicate information system of interest to Property Owners. Bill said it was going well and they had a good reception from Property Owners. He said they were about fifty to seventy-five percent in participation.
- **4.** As a reminder, Tom O'Neill spoke about the Conflict of Interest training and will be sending out an email to those Board Members who still need to take the class.

#### **New Business:**

- 1. Taken out of order. Bill Monroe addressed the Board regarding Eagle Scout Project, Carter Hickey, follow up presentation. Bill Monroe gave a little background on the project. Carter Hickey from Troop 54, Centerville has been working on his Eagle Scout Projects at Sandy Neck since the spring. There have been many Eagle Scout service projects over the years at Sandy Neck. Carter has passed his review and is now officially an Eagle Scout. Congratulations to Carter from the Board. Along with Carter were Scout Master, P.J. Richardson and Counselor in Training, Henry Richardson. Eagle Scout, Carter Hickey addressed the Board and presented his presentation to the Board on the service projects he did at Sandy Neck. The service project consisted of a water jug shelter for the campsites, benches and picnic tables. The Board expressed thanks for the work that was done. Bill Monroe thanked Hannah for her involvement in the project. \*See attached presentation.
- 2. Sandy Neck Beach Coastal Resiliency Alternatives Analysis Presentation. Leslie Fields, Coastal Sciences & planning Team Leader addressed the Board. Leslie is with the Woods Hole Group and introduced herself and Mitchell Buck, P.E., who is also with the Woods Hole Group, as part of the team who was hired by the Town of Barnstable to evaluate the Sandy Neck Coastal Resiliency Alternative Analysis. This was a project that was started early in the summer and they are here to update the Board with what they are doing. In 2016 the Town conducted a study of long term resiliency options for Sandy Neck Beach. This is a continuation of this study. Leslie spoke about the first study to bring everyone up to speed and then to speak of what they are currently doing. The 2016 study was conducted to bring forward options that would be sustainable for Sandy Neck to continue operations and provide beach access. Leslie then introduced Amber Unruh, Barnstable Department of Public Works, Senior Project Manager. Eleven different alternatives were presented. After developing the eleven alternatives, all alternatives were ranked. Through that process the managed site reconfiguration option was ranked the best alternative and was recommended. The Woods Hole Group has been reviewing the plan. They are reviewing and updating the prior list of alternatives and the town will select from the three alternatives. There will be meetings with the various regulatory agencies. There are two public meetings scheduled to roll the plan out to the public. There will then be a final alternative project alternatives report. They have been funded for topographic and endangered species

Woods Hole Group was asked to review six of eleven alternatives from the 2016 study. Leslie described the differences between the 2016 and 2022 studies. Woods Hole Group uses event based data regarding erosion. Woods Hole Group is also looking at flooding from the Barnstable Harbor side. The presentation showed storm driven erosion models. The discussion turned to historical storms and the resulting damage, present day. The next slides showed models of what future storms based on sea levels rising and the resulting damage. The next slides showed results of each alternative and how well they will perform under various scenarios as compared to what is currently present.

Tom O'Neill asked what other towns do. How is it decided what criteria to use? Leslie responded that it is not based on one storm. It is all the information included in the reports and includes costs. A discussion followed. The next slides were based on the Massachusetts flood risk models. Right now the Gatehouse and the garage are vulnerable to flooding. In the next slides, site flooding probability was extrapolated out to show flooding over the next fifty years for Sandy Neck. There was a discussion regarding flooding damage that occurred during prior storms at Sandy Neck.

The remaining slides were an overview of what was presented and the next steps going forward September 12. There was discussion of how to involve the user groups and public to participate in the upcoming public meetings. The public meetings will be scheduled. The meeting with the Town Manager is to take place on September 15, 2022. \*See attached

# Matters not Reasonably Anticipated by the Chair: None.

**Public Comment:** Rich French addressed the Board and said that the changes for Sandy Neck would probably qualify under the brand new infrastructure bill.

There being no further business, the meeting was adjourned by unanimous consent at 8:44 pm.

Respectfully submitted,

Donna Bragg, Secretary Pro Tem

Attachments:



