

Harbor and Shellfish Advisory Board
Tuesday, May 2, 2023 at 5:00 p.m.
Meeting trailer, 131 Pleasant St., Nantucket, MA 02554
***HSAB meeting are video-recorded and**
available at Nantucket Government TV on YouTube

Members present: Dave Bossi, Dave Fronzuto, Scott Anderson,
Ginger Andrews, Peter Brace

Members Absent: Andy Lowell

Marine Dept:

Natural Resources Dept: Tara Riley, Griffin Harkins

Others: Kona Hosier

CALL TO ORDER

5 p.m.

APPROVAL OF AGENDA

Unanimously approved, 5-0

APPROVAL OF MINUTES

Draft minutes of April 4, 2023 and April 18, 2023

April 4, 2023

Unanimously approved, 4-0 with Ms. Andrews abstaining.

April 18, 2023

Mr. Brace reported that he didn't complete these minutes before today's meeting.

CHAIRMAN'S REPORT

No report.

MARINE DEPARTMENT REPORT:

General Marine Department report – Sheila Lucey

No report.

NATURAL RESOURCES REPORT

General Natural Resources Department report – NRD staff

Ms. Riley introduced her new assistant biologist, Griffin Harkins. She added that Mr. Harkins has been an intern at the hatchery for the last three seasons. Ms. Riley reported that the rest of her hatchery staff starts work at the end of May.

Ms. Riley reported that Nantucket's state representative, Dylan Fernandes scored a \$150,000 grant for shellfish propagation for the Cape & Island. She added that Nantucket's share would be around \$50,000. Ms. Riley reported that she's re-started the hatchery's algae bioreactor in preparation for her first bay scallop spawn on May 9, 2023 and then two oyster spawns following that.

Ms. Riley reported that Mr. Harkins has been distributing buckets to restaurants for the season's oyster shell collection program

Ms. Riley reported that the hatchery first deployment of spat bags in the harbors happen on May 3, 2023.

Ms. Riley reported that the hatchery staff will be doing post-scallop season dive surveys of the harbors starting on June 1, 2023.

Ms. Riley reported that the hatchery will be offering hatchery tours this summer on Tuesdays and Thursdays at 10:30 a.m.

Ms. Riley reported that the hatchery is hosting research projects including a Boston University eelgrass study, a micro-plastic study by UMass Boston and another micro-plastic study by Northeastern University.

Ms. Riley reported that the U.S. Coast Guard Station Brant Point has installed a new gate to Brant Point that will be locked to keep vehicles from driving on this beach.

Ms. Riley reported that the hatchery will be doing some open houses this summer to coincide with open houses that Station Brant Point holds.

Mr. Anderson asked the extent of the micro-plastic issue in Nantucket waters. Ms. Riley said the impacts are just now being evaluated.

Mr. Brace asked Ms. Riley if she wanted the HSAB to add review of the aquaculture lease program to its next agenda. Ms. Riley said yes.

PUBLIC COMMENT ON MARINE DEPARTMENT / NATURAL RESOURCES REPORT

No comments

OLD BUSINESS

Harbor watershed insert – Update/Discussion

Mr. Brace reported that he expected an update after Town Meeting from Town Administration on when the Select Board would review its bush slip request.

Vineyard Wind and South Coast Wind – Discussion

Mr. Anderson reported that he's been seeing larger ships on the horizon south of Smith's Point lately that he believes are part of the wind turbine installation fleet for Vineyard Wind.

Green crabs – Discussion

Mr. Anderson reported that green crab collection effort is continuing catch these crabs in traps and transport them to the Toscana Corp's composting pile.

Harbors Action Plan Committee HSAB recommendations – Discussion

Mr. Brace reported that the planning of the first public meeting of this committee is continuing along with how to format the meeting. The latter would include organizing breakout group discussions on the various topic of this plan. Ms. Riley added that the committee is also reviewing the 2009 plan's implementation matrix to discern

which actions items had been implemented, which ones to include in the updated plan and which ones to put into a historical appendix.

Sediment Transport Study and dredge plan – Discussion

Ms. Riley reported that the Town's consultant, Arcadis, was scheduled to begin this work on May 1, 2023.

HEALTH OF THE HARBORS

No report.

NEW BUSINESS

Coastal Resilience Advisory Board – Update

Mr. Brace reported that this board would be doing field trips to all of the critical coastal areas around the island to get better oriented to the coastal resilience issues around the island.

Ms. Andrews asked about the existence of a historic shoreline movement map that used to hang in the Conservation Commission office.

Mr. Fronzuto said the Massachusetts Office of Coastal Zone Management (CZM) has an interactive version of this map on its website.

PUBLIC QUESTIONS AND COMMENT

No questions or comments.

RECAP and ITEMS FOR NEXT MEETING

YOUTUBE MEETING LINK

<https://www.youtube.com/watch?v=dfgbEO3T3QE&list=PL49sKqpy7VAj6nJnAlrlKlxWm6VQTfuXg>

ADJOURN

Unanimously approved, 5-0, at 5:34 p.m.

Future Meetings:

May 16 and June 6

Respectfully Submitted,
Peter B. Brace, Secretary