



MEETING POSTING

TOWN OF NANTUCKET

Pursuant to MGL Chapter 30A, § 18-25

All meeting **notices and agenda** must be filed and time stamped with the Town Clerk's Office and posted at least 48 hours prior to the meeting (excluding Saturdays, Sundays and Holidays)

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NANTUCKET TOWN CLERK
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Committee/Board/s	Coastal Resilience Advisory Committee
Day, Date, and Time	Tuesday, January 10, 2023, at 10 am
Location / Address	<input type="checkbox"/> REMOTE PARTICIPATION VIA ZOOM The meeting recording will be available at a later time on the Nantucket Government TV YouTube Channel at https://www.youtube.com/playlist?list=PL49sKqpy7VAiUk-g5h2jIuAn_2jqocI2L
Signature of Chair or Authorized Person	Mary Longacre, Chair Vincent Murphy, Sustainability Programs Manager

WARNING:

IF THERE IS NO QUORUM OF MEMBERS PRESENT, OR IF MEETING POSTING IS NOT IN COMPLIANCE WITH THE OML STATUTE, NO MEETING MAY BE HELD!

Coastal Resilience Advisory Committee

Agenda for Tuesday, January 10, 2023, at 10 am

A. Convene in Open Session via Zoom

Join Zoom Meeting

<https://us06web.zoom.us/j/86863383148?pwd=YkE0YUVNMIU1NnpwYTJ6clg4U241QT09>

Meeting ID: 868 6338 3148

Passcode: 917271

1. Call to Order

2. Meeting announcements

- Script for remotely conducting Open Meetings, read by the Chair
- The meeting is being audio / visually recorded

3. Updates & Announcements

- The joint letter to Mass DEP from the Select Board and CRAC was signed and sent on December 6th, 2022.
- Massachusetts Coastal Flood Risk Model (MC-FRM) layers for projected “Probability of Coastal Flooding” for the Present (2020), 2030, 2050, and 2070 are now on the Town GIS system.
 - To access them at <https://nantucketma.mapgeo.io/datasets/properties>, click on Themes on the top right, and expand the selection for Emergency Preparedness.
 - Massachusetts Office of Coastal Zone Management will be conducting training in 2023 on the [Massachusetts Coast Flood Risk Model](#) (link goes to an FAQ document.) Please take five minutes and complete the [MC-FRM training survey](#) to help inform the content of the training and get updates on when it will be scheduled.
- Recording of the Cape Cod Climate Change Collaborative Net Zero 2022 Conference is available at <https://capecodclimate.org/nz-22/watch/>
 - Vince was a presenter in Session 4 and spoke about Nantucket CRP efforts
- Massachusetts Climate Change Assessment <https://www.mass.gov/info-details/massachusetts-climate-change-assessment>
 - *“This assessment will directly inform the first five-year update to the State Hazard Mitigation and Climate Adaptation Plan (SHMCAP) that will be released in Fall 2023.”*
- Nantucket Biodiversity Initiative (NBI) Grant opportunity deadline is March 3, 2023, see <https://www.nantucketbiodiversity.org/research-grants-program> for details. This year the focus is on (1) Biodiversity and (2) Climate Change and Island Resilience research, looking for *“projects that explore connections between biodiversity and climate change on Nantucket Island.”*
- Boston Harbor’s Stone Living Lab’s Annual Conference on April 26 to 28, 2022 “Nature-based Coastal Resilience in Urban Settings” is currently open for both registration and abstract submission for possible presentations, see <https://stonelivinglab.org/conference/> for details.
- Municipal Vulnerability Preparedness (MVP) Grant Expression of Interest submission is now open, see [Expression of Interest \(EOI\) for MVP FY24 Action Grant - Formstack](#)
 - Natural Resources Department is currently assessing opportunities

4. Discussion with Niles Parker, Executive Director of the Nantucket Historical Association, reflecting on the lessons learned through the recent WPI student resilience project “Story Mapping Sea Level Rise at the Whaling Museum “

- WPI Project Presentation: https://docs.google.com/presentation/d/1EsvEywoLnuPm711Cmby0YivHuMROVOxAgPgSLRezWj8/edit#slide=id.g18e4c97f111_0_497
- Presentation recording <https://youtu.be/ArVGaSo6K44?t=3017> Link goes to the start of the 20 minute presentation at the 50 minute mark.

5. Rachael Freeman from the Nantucket Land Bank will present an update on the Land Bank's Washington Street Resilience project, following up on the plans she presented at the [August 23rd CRAC meeting](#). (Link goes to the topic in the recording)
6. Coastal Resources Technician Morgan Sayle will demonstrate the new Shoreline Change Monitoring Program webpage, see <https://nantucket-ma.gov/2628/Shoreline-Change-Monitoring-Project>
 - Storm erosion impacts from December 23 and 24
7. Vince Murphy will provide an update on recruiting for the open Coastal Resilience Coordinator position and his new role as Sustainability Programs Manager for Nantucket.
8. Approval of Minutes from October 11th, 25th and November 8th.
9. Review of draft 2022 4th Quarter Report to Select Board – See packet
10. 11/8/22 Public Comment questions response – What is the status of the Sand Bank? and Was all the sand from the Polpis Harbor used? Vince to respond.
11. Public Comment
12. New business, Committee & Natural Resources Dept. reports from Planning Board, Conservation Commission, Harbor and Shellfish Advisory Board, Select Board, Advisory Committee of Non-Voting Tax Payers, and other committee members.
 - Vince Murphy is invited to give a virtual presentation to Nantucket Town Association on Tuesday, January 24 at 4pm on Coastal Resilience in the Downtown area. Open to the public and the Zoom link is available at <https://www.nantuckettownassociation.org/>
 - Provincetown Environmental Planner Tim Famulare reached out to Vince saying he had recently convened a new Coastal Resilience Advisory Committee in Provincetown modeled off of Nantucket's CRAC and he hoped to use Nantucket's experience creating a Coastal Resilience Plan as background for Provincetown's efforts.
13. Discussion of upcoming meeting dates and topics: Next meeting date is January 24th.
 - At our next meeting, one topic will be a discussion of 2023 CRP priorities.
14. Motion to adjourn