

**Coastal Resiliency Advisory Committee**  
**Tuesday, April 11, 2023**  
**Via Zoom**

\*Meetings are audio- and video-recorded

**Members present:** Mary Longacre, Gary Beller, Peter Brace, Sarah Bois, Ian Golding, Carl Borchert, Jen Karberg, Matt Fee, Rachael Freeman, Joanna Roche

**Members Absent:** Christy Kickham

**Staff present:** Vincent Murphy, Leah Hill

**Others:** RJ Turcotte, Will Kinsella, D. Anne Atherton, Luke Stringer, Rick Atherton, Bruce Mandel

YouTube recording: <https://www.youtube.com/watch?v=MikvbStNjF0>

Meeting Packet: [https://www.nantucket-ma.gov/AgendaCenter/ViewFile/Agenda/\\_04112023-12463](https://www.nantucket-ma.gov/AgendaCenter/ViewFile/Agenda/_04112023-12463)

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 and Announcements

- Carl Borchert is the new rep from the Planning Board
- IPCC Intergovernmental Panel on Climate Change released their Synthesis Report for the 6<sup>th</sup> Assessment available at <https://www.ipcc.ch/report/sixth-assessment-report-cycle/>
- Training sessions for the Massachusetts Coastal Flood Risk Model (MC\_FRM) are being offered by CZM, contact Julia Knisel, [julia.knisel@mass.gov](mailto:julia.knisel@mass.gov) (617) 626-1191 for details.

There are three sessions:

- Level 1: Basic Products, Tuesday, April 11, 1:00-3:00 pm
- Level 2: Products & Applications, Thursday, May 4 9:00-11:00 am
- Level 3: Technical Usage and design guidance, Thursday, May 11, 9:00-11:00 am
- There is also an MC-FRM FAQ sheet in the packet accompanying this agenda.

4. Review and discuss 1st Quarter CRAC Report to the Select Board.- See packet

- Visual representation of report was unanimously approved.

5. Review and discuss Town Meeting Articles with significance to Coastal Resilience (CR) -

articles for discussion to be suggested by Committee Members. 2023 Annual Town Meeting Warrant available at <https://www.nantucket-ma.gov/DocumentCenter/View/44657/2023-Annual-Town-Meeting-Warrant-with-Finance-Committee-Motions-PDF>

- V. Murphy identified warrant articles relevant to CRAC:
  - Article 10 – general fund capital expenditures with “direct” links to CR:
    - \$1 million for CR projects (up from \$500,000)
    - \$1 million for Millie’s Bridge
    - Dredging project \$555,000
  - Other articles have more indirect CR connection
  - Shoreline change monitoring?
  - Additional articles CR adjacent:
    - Article 12 – Town Pier
    - Article 13 – Landfill Closure
    - Article 14 – Wauwinet shared-use path
    - Article 16 – Miacomet Pond dredging
    - Article 17 – Public Works facility design location
    - Article 20 - storm water enterprise fund
    - Article 26 – ferry embarkation fee; potential funding that can be used for CR measures
    - CPC funding – no open space applications; potential CR source of funding

#### 6. Update on the Sediment Transport Study and Dredge Plan from Vince Murphy.

- Contract awarded to Arcadis in March with subcontractors.
- Kick off meeting 4/10/23 with involved parties.
- Nantucket, Madaket and Polpis Harbors
  - RJ Turcotte (NLC) – urges this to be a future agenda item for discussion. Committee should work to try and get the project to be conducted more fully, not piecemeal.

#### 7. Grant update

- MVP Massachusetts Municipal Vulnerability Preparedness Action Grant
  - V. Murphy: climate action plan for Nantucket proposal; Vince working on
  - Will seek input from CRAC for grant application; needs letters of support for the application

\*Jen Karberg leaving the meeting at 10:56am

\* Joanna Roche left meeting at 11am

- CZM Massachusetts Office of Coastal Zone Management
  - Feasibility assessment for downtown flood barrier; use comments from previous years to improve application
- SNEP Southern New England Program of the EPA
  - L. Hill presents on SNEP grant proposal; Woods Hole Group hired as

- consultants
  - \$158,000 already granted; \$30,000 for permitting; equipment and implementation. Additional \$250,000 for consultants from the TON. Living shoreline will need additional funding.
8. Follow up discussion on policy and finance topics from previous meetings, referring back to Section 6 of the [Coastal Resilience Plan](#) “ISLAND-WIDE STRATEGIC RESILIENCE OPPORTUNITIES”
- Open for discussion to review ideas.
  - Post-policy discussion review
9. Public Comment – no public comment
10. Approval of Minutes from Feb 14<sup>th</sup>
- Moved to next meeting
11. New business, Committee & Natural Resources Dept. reports from Planning Board, Conservation Commission, Harbor and Shellfish Advisory Board, Select Board, Advisory Committee of Non-Voting Taxpayers, and other committee members.
- 2023 Islands Coastal Conference presented by Coastal Zone Management and Woods Hole SeaGrant will be held on Nantucket this year. L. Hill helping organize. June 12<sup>th</sup> at the Nantucket Atheneum. Free conference. Save the date and registration info coming soon.
  - P. Brace update on Harbor Plan committee
12. Discussion of upcoming meeting dates and topics: Next Meeting is April 25<sup>th</sup> 2023 on Zoom
- Please watch the two joint meetings of the Select Board & Conservation Commission regarding the Sconset Bluff prior to our April 25<sup>th</sup> meeting to discuss next steps for the area.  
March 21 meeting recording: <https://www.youtube.com/watch?v=4df5f52Oe7s>  
April 11 meeting at 5 pm
    - Facilitate meeting between Select Board and ConCom
    - Meeting does not provide public comment
13. Motion to adjourn

Meeting adjourned at 11:30