



# MEETING POSTING

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## 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)

<b>Committee/Board/s</b>	Coastal Resilience Advisory Committee
<b>Day, Date, and Time</b>	Tuesday, August 17, 2021 at 10:00 AM
<b>Location / Address</b>	□ REMOTE PARTICIPATION VIA ZOOM The meeting will be aired at a later time on the Town's Government TV YouTube Channel <a href="https://www.youtube.com/channel/UC-sgxA1fdoxteLNzRAUHIXA">https://www.youtube.com/channel/UC-sgxA1fdoxteLNzRAUHIXA</a>
<b>Signature of Chair or Authorized Person</b>	Mary Longacre, Chair Vincent Murphy, Coastal Resilience Coordinator

**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 August 17<sup>th</sup>, 2021 at 10am

A. Convene in Open Session via Zoom

Join Zoom Meeting

<https://us06web.zoom.us/j/85991777287?pwd=YS80Z3RGUmIwd0J6RDZJZkJmeHdFZz09>

Meeting ID: 859 9177 7287

Passcode: 974664

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. Approval of CRAC minutes from July 27<sup>th</sup> and August 10<sup>th</sup>.
4. Review and discuss a draft for the fiscal year 2021 (July 1 2020 to June 30 2021) annual report from the Coastal Resilience Advisory Committee to the Town. Due November 1, but submission has been requested as soon as possible.
5. Preliminary outline from Vince for Arcadis' involvement after delivery of the Coastal Resilience Plan
6. Report on The Trustees August 5<sup>th</sup> State of the Coast report launch – Vince Murphy
7. Updates on other related and concurrent coastal resilience projects (if available):
  - Baxter Road Engineering Feasibility Assessment – by Vince Murphy
  - Sheep Pond Road access for residents and future relocation – by Vince Murphy
  - The Trustees of Reservations & Nantucket Conservation Foundation resilience plan – by Dr. Jennifer Karberg, NCF
  - Nantucket Islands Land Bank resilience plan – update from Rachael Freeman, Land Bank
  - Children's Beach Pump Station and Stormwater Plan - DPW staff and /or Fuss & O'Neill
8. Committee reports (Planning Board, Conservation Commission, Harbor and Shellfish Advisory Board, Select Board, Advisory Committee of Non-Voting Tax Payers, other committee members)
9. New Business - discussion of upcoming meeting dates, frequency, and topics
  - Additional Meeting Date possibilities:
    - August 31, September 21, October 5, October 19
  - Potential topics
    - IPCC Sixth Assessment Report, "Climate Change 2021: The Physical Science Basis": <https://www.ipcc.ch/assessment-report/ar6/>
    - "Observation-based early-warning signals for a collapse of the Atlantic Meridional Overturning Circulation" - original report: <https://www.nature.com/articles/s41558-021-01097-4.epdf>  
Article: <https://www.pik-potsdam.de/en/news/latest-news/gulf-stream-system-at-its-weakest-in-over-a-millennium>
    - NASA Sea Level Change Science Team from the University of Hawaii Study on the 18.6 year tidal cycle: <https://www.nasa.gov/feature/jpl/study-projects-a-surge-in-coastal-flooding-starting-in-2030s>
    - Update on Comprehensive Plan & Area Plans progress (Sconset Area Plan, Madaket Area Plan, Town Area Plan)

- Takeaways from the Preservation Institute: Nantucket presentations: <https://www.youtube.com/watch?v=DC3oG0hU7zc>
- Takeaways from the Envision Resilience Challenge: <https://www.envisionresilience.org/meet-the-teams>
- Alfred Sanford’s 2016 opinion piece “ Lamentation Concerning Wilkes Garage OR A New Port for Nantucket”: <https://www.envisionresilience.org/newsandstories/stories-from-ashore-lamentation-concerning-wilkes-garage>
- Martha’s Vineyard Commission Carrying Capacity study with U.S. Army Corp of Engineers: <https://vineyardgazette.com/news/2021/08/05/mvc-explores-idea-carrying-capacity-study-vineyard>
- Public visual art installations to illustrate sea level rise
- Climate Change Awareness Month activities

**10. Public comment** NOTE: public comment can be submitted via email to [vmurphy@nantucket-ma.gov](mailto:vmurphy@nantucket-ma.gov) to be read into the meeting records if you are unable to speak in person during the meetings.

**11. Reminders:** The CRAC meeting recordings are available on the Town’s YouTube channel at [https://www.youtube.com/playlist?list=PL49sKqpy7VAiUk-g5h2jIuAn\\_2jqocI2L](https://www.youtube.com/playlist?list=PL49sKqpy7VAiUk-g5h2jIuAn_2jqocI2L)

- The recordings of the January 28<sup>th</sup> and June 24<sup>th</sup> Open House Events s are available on the Coastal Resilience Plan’s Public Presentations page at <https://www.nantucket-ma.gov/2069/Public-Presentations>
- Recording of the April 13<sup>th</sup> Mid Project Report presentation: <https://www.youtube.com/watch?v=GZkrBhXwxoA&t=15s>
- September 2021 is Climate Change Awareness Month
- In collaboration with Irys, the Nantucket Coastal Resilience Plan (CRP) Project Team is excited to announce the launch of the Irys App – a tool to help facilitate two-way engagement as we move forward with the development of the Coastal Resilience Plan.

IRYS app download (click on the images):



- Sign up for Coastal Resilience Plan email notifications at <https://www.nantucket-ma.gov/2033/Get-Involved>
- Sign up for meeting & agenda reminders using the ‘Notify Me’ service on the Town’s website at <https://www.nantucket-ma.gov/list.aspx#agendaCenter>

**12. Motion to adjourn**