

#### Brewster Natural Resources Advisory Commission

Kimberley Crocker Pearson, Chair

Amy Henderson, Vice Chair, Brewster Conservation Trust Representative

Pat Hughes, Clerk

Ron Essig, Brewster Pond Coalition

Chris Williams

Elizabeth Taylor, Open Space Committee

Scott Weissman

Mary Chaffee, Select Board Liaison

## Natural Resources Department

Chris Miller, Director Ryan Burch, Senior Natural Resources Assistant David Johnson, Natural Resources Officer William Grafton, Conservation Administrator Cassandra West, Senior Department Assistant

# Town of Brewster Natural Resources Advisory Commission

2198 Main St., Brewster, MA 02631

naturalresourcesmeeting@brewster-ma.gov (508) 896-4546

## MEETING AGENDA Thursday May 9, 2024 6:00 PM

This meeting will be conducted in person at the time and location identified above. Members of the public who wish to access the meeting remotely may do so in the following manner:

**Phone:** Call (312) 626 6799 or (301) 715-8592. Webinar ID: 885 7411 7201 Passcode: 985327 To request to speak: Press \*9 and wait to be recognized.

## Zoom Webinar:

https://us02web.zoom.us/j/88574117201?pwd=SExTRzRjZ1dXSUIPdnJ5SmVTZkpyQT09
Passcode: 985327. To request to speak: Tap Zoom "Raise Hand", then wait to be recognized.
Additionally, the meeting will be broadcast live, in real time, via *Live broadcast* (Brewster Government TV Channel 18), *Livestream* (livestream.brewster-ma.gov), or *Video recording* (tv.brewster-ma.gov).

## Call to Order

- 1. Declaration of a Quorum
- 2. Recording Statement
- 3. Citizens Forum
- 4. Notes from the Chair:
  - a. Follow up:
    - i. Organizing Subcommittee for Coastal Forum?
    - ii. Nickerson First Grade Field Trip: Wednesday, May 15 (Rain: May 22)
    - iii. Aquaculture Forums
  - b. Freshwater Initiative Stakeholder Meeting: Satellite Imagery Study findings
    - i. Proof of Concept
    - ii. Long-term trends generally suggest improving water clarity since 1984
- 5. Town of Brewster Ponds Management Plan:
  - a. Statement of Purpose
  - b. Existing Conditions Evaluation:
    - i. Ponds Database Status
      - 1. Spreadsheet review
    - ii. Incorporation of biological data:
      - 1. Ken Wagner
      - 2. DMF (Brad Chase)
      - 3. Nancy Leland
    - iii. Individual Pond Report Forms: Coordinate with goals of IWRMP update
  - c. External Validators for the Plan:
    - i. Regulatory: MaDEP? EPA?
    - ii. Academic: UMass?, UNH?
- 6. Reports:
  - a. Natural Resources Director
  - b. Represented organizations and committees
- 7. Approval of Minutes
- 8. Matters not reasonably anticipated by the Chair
- 9. Topic(s) for future meetings:
  - a. Coastal Resource Management Plan: Beach Profiling Pilot Study (Tricia Teixeira)
  - b. Ponds Management Plan Outline
  - c. Schedule Town Tree Policy Presentation

- 10. Informational Items:
  - a. Satellite imagery as a management tool for monitoring water clarity across freshwater ponds on Cape Cod, Massachusetts (Coffer, et al, 2024) <a href="https://www.sciencedirect.com/science/article/pii/S0301479724003207?via%3Dihub">https://www.sciencedirect.com/science/article/pii/S0301479724003207?via%3Dihub</a>
  - b. Cape Coastal Conference: June 18, 2024 <a href="https://waquoitbayreserve.org/2024-cape-coastal-conference/">https://waquoitbayreserve.org/2024-cape-coastal-conference/</a>
  - c. Rescue Raptors: <a href="https://www.massaudubon.org/take-action/advocate/rescue-raptors?utm">https://www.massaudubon.org/take-action/advocate/rescue-raptors?utm</a> source=bos enews&utm medium=email&utm campaign=rode nticides
- 11. Adjournment

Date Posted:	Date Revised:	Received by Town Clerk