



Town of Brewster

Natural Resources Advisory Commission

2198 Main St., Brewster, MA 02631

naturalresourcesmeeting@brewster-ma.gov

(508) 896-4546

MEETING AMENDED AGENDA

Thursday, December 14, 2023 6:00 PM

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

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:

You are invited to a Zoom webinar.

When: Dec 14, 2023 06:00 PM Eastern Time (US and Canada)

Topic: NRAC 12/14 6pm

Please click the link below to join the webinar:

<https://us02web.zoom.us/j/85672927658?pwd=VTRLUGZ2MncwaDIWNWxNaWw5OUxKdz09>

Passcode: 911611

+1 646 931 3860 US

+1 929 436 2866 US (New York)

Webinar ID: 856 7292 7658

Passcode: 911611

International numbers available: <https://us02web.zoom.us/j/85672927658?pwd=VTRLUGZ2MncwaDIWNWxNaWw5OUxKdz09>

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).

1. Call to Order
2. Declaration of a Quorum
3. Recording Statement
4. Public Comment
5. Notes from the Chair:
 - a. Follow up: DMF River Herring Spawning and Nursery Habitat Assessment: Stony Brook Watershed
 - b. Follow up: Coastal Resource Management Plan: Shellfish Regulations
 - i. Special Advisor to NRAC on Shellfish and Aquaculture: Abigail Archer
 - ii. Coastal Resilience Community Forum: To Follow
6. Town of Brewster Pond Management Plan
 - a. NRAC Role
 - b. Development Process
 - c. First steps
7. Reports
 - a. Department of Natural Resources (Pearson): Chris Miller named North American Lake Management Society (NALMS) Certified Lake Manager
 - b. Conservation Commission (Pearson): Workshop on permitting in-pond technologies/strategies at Massachusetts Association of Conservation Commissions (MACC) March 2, 2024
8. Approval of Minutes
9. Matters not reasonably anticipated by the Chair
10. Topic(s) for next meeting:
 - a. Pond Management Plan

- i. Benchmarking - Reports of Commissioners
 - ii. Existing conditions - Eichner Draft Report (PALS and other data)
 - iii. Designated uses - Survey Process
 - b. Shellfish Regulations
11. Informational Items:
- a. NALMS Recommended Resources:
 - i. A Model Lake Plan for a Local Community:
<https://cdn.shopify.com/s/files/1/0145/8808/4272/files/G3606.pdf>
 - ii. Understanding Lake Data:
<https://www3.uwsp.edu/cnr-ap/weal/Documents/G3582.pdf>

b. State of Massachusetts: Pond Management

i. Eutrophication and Aquatic Plant Management in Massachusetts:

<https://www.mass.gov/doc/final-generic-environmental-impact-report-main-document/download>

ii. The Practical Guide to Lake Management in Massachusetts:

<https://www.mass.gov/doc/the-practical-guide-to-lake-management-in-massachusetts/download>

c. Examples of Municipal Pond Management Plans:

i. Town of Nantucket:

<https://nantucket-ma.gov/DocumentCenter/View/19158/Pond-Management-Principles-PDF>

ii. Town of Wellfleet:

<https://www.wellfleet-ma.gov/sites/g/files/vyhliif5166/f/file/file/ponds.pdf>

iii. Town of Barnstable:

https://www.capecodcommission.org/resource-library/file?url=%2Fdept%2Fcommission%2Fteam%2Fh2o%2Fwr_lib%2FPonds%2FPond+Reports%2FBarnstable%2FBarnstable+Ponds+Action+Plan+2009.pdf

iv. Town of Chatham:

<https://www.chatham-ma.gov/DocumentCenter/View/2785/Action-Plan-for-the-Town-of-Chatham-Ponds-November-2003-PDF>

v. Town of Eastham:

https://www.capecodcommission.org/resource-library/file?url=%2Fdept%2Fcommission%2Fteam%2Fh2o%2Fwr_lib%2FPonds%2FPond+Reports%2FEastham%2FEastham+Pond+Water+Quality+Protection+Plan+2014.pdf

vi. Town of Harwich Comprehensive Wastewater Management Plan (Chapter 5)

https://www.harwich-ma.gov/sites/g/files/vyhliif7091/f/u461/final_harwich_c_wmp-seir_full_report_compressed_0.pdf

12. Adjournment

Date Posted:

Date Revised:

Received by Town Clerk