



CRANBERRY BOG RESTORATION WORKSHOP

## CASE STUDIES AND OPPORTUNITIES TO MAXIMIZE ECOLOGICAL BENEFITS

SEPTEMBER 12, 2024





## Agenda

9:45am - 10:00am Arrival and Networking

**10:00am – 10:15am** Welcome and Introduction

**10:15am – 11:15am** Session 1: Case Studies and Completed Projects

**11:15am – 11:30am** Break

**11:30am – 12:30pm** Session 2: Ongoing Work, Balancing Differing Goals and Site Prioritization

12:30pm – 1:30pm Lunch Break

1:30pm – 1:30pm Lightning Spotlight

**1:30pm – 2:30pm** Session 3: Working Together: Identifying Gaps and Opportunities for the Planning, Implementation, and Monitoring of Cranberry Bog Restoration Projects

2:30pm – 3:00pm Closing and Next Steps





# Session 1: Case Studies and Completed Projects

#### **MODERATOR: ALEX HACKMAN, MASS AUDUBON**

Windswept Bog Wetland Restoration Project, Nantucket Island, MA: Lessons Learned from Taking a Phased Implementation Approach

Karen Beattie, Nantucket Conservation Foundation

Restoring the Childs River: Water Quality Trends, Insights, and Questions for Consideration

- Jordan Mora, Association to Preserve Cape Cod
- Ryan Clark, Waquoit Bay National Estuarine Research Reserve

Cold Brook Eco-Restoration Partnership: Re-wilding Through Compromise and Consensus

Michael Lach, Harwich Conservation Trust

Mattapoisett Bogs Wetland Restoration Project, Mattapoisett, MA: Lessons Learned from a Newly Restored Site

Sara Quintal, Buzzards Bay Coalition



# Session 2: Ongoing work, balancing differing goals and site prioritization

## MODERATOR: ERIC FORD, MA DIVISION OF ECOLOGICAL RESTORATION

Cranberry Agriculture's Role in Watershed Nutrient Management

Rachel Jakuba, Buzzards Bay Coalition

Nitrogen Attenuation Potential of Restored Riparian Cranberry Bogs

Sarah Klionsky, Boston University

Restoring Wetlands on Cranberry Farmland to Reduce Downstream Nitrogen Loads in Marstons Mills (Barnstable, MA)

Laura Erban, EPA Office of Research and Development

Ecological Restoration Design and Implementation: A Balancing Act

• Nick Nelson, Inter-Fluve



#### Session 3: Small group discussions



#### GROUP 4

GROUP 1 GROUP 2 GROUP 3 Melissa De Vivero

April Wobst Jess Cohn Eric Ford Alex Hackman

Ally Overbay
Liam Mertens-Harker
William Poirer
Molly Welch
Ryan Clark
Mike Palmer
Elisabeth Cianciola
Alexis Neffinger
Nic Bussian
Bill Giuliano
Casey Kennedy
Steve Spear
Dale Oakley
Michael Soares
Julianne Busa

Glorianna Davenport
Jordan Mora
Heather Rockwell
Chris Neill
Adrian Wiegman
Jessica Cohn
Martha Craig
Emil Assing
Rachel Jakuba
Molly Welsh
Evelyn Mortimer
Mark Kasprzyk
Ryan Kopp
Grace Vachon
Sarah Klionsky

David Gould
Nate Cristofori
Kate Bentsen
Danielle Perry
Betsy Gladfelter
Erik Boyer
Sara Quintal
Kristin Huizenga
Laura Erban
Alex Patterson
Steve Hurley
Karen Beatie
Rita Thibodeau
Padmini Das
Matthew Rhodes
Tim McCobb

Alex Hackman
Tom Keras
Sarah Stearns
Kristen Weir
Nichols Nelson
Haley Miller
Tom Eagle
Mark Forest
Zee Crocker
Andreana Sideris
Kathryn S Barnicle
Adrianne Lovuolo
Neal Price
Russell Norton
Mark Robinson
Travis Sumner
Brenda Murcia





### Rules of the Road

- One person speaks at a time
- Be Present.
- Engage in the conversation and be an active participant.
- Speak to the issue, not the person.
- Be open-minded.
- Have fun.





### **Closing and Next Steps**

HOW CAN WE FOSTER MEANINGFUL COLLABORATIONS TO RESTORE HABITAT INCLUSIVE WITH ENVIRONMENTAL JUSTICE **AND TRIBAL GOALS?** 





## **Post-Meeting Evaluation**

What did you take away from the workshop?

What questions do you still have?

Would you be interested in attending another workshop?





### Thank you!

Visit our **SNEP Website** for workshop outputs and materials.

If you have any questions or would like to follow-up, please email <a href="mailto:miller.haley@epa.gov">miller.haley@epa.gov</a>