

Massachusetts River Herring Network Annual Meeting

Wednesday November 1, 2023 9:00AM-3:00PM
Orleans Town Hall 19 School Rd
Orleans, MA 02653

9:00AM Coffee and Breakfast Snacks

9:30AM Town of Orleans- Marine and Fresh Water Quality Committee-CTO/Welcome River Herring Network Members and Attendees

9:40AM **Orientation to Orleans Pilgrim Lake Herring Run**

10:00AM **How to build a river herring life cycle wheel to engage youth – follow up from 2018 Breakout Discussion on Education & Recruitment**

Grace Simpkins, Woods Hole Oceanographic Institution Sea Grant

10:30AM 15 minute Coffee & Stretch Break

10:45 AM Announcements

11:00AM **Updates from the MA Division of Marine Fisheries Diadromous Project**

Brad Chase, Senior Fisheries Biologist, Massachusetts Division of Marine Fisheries

12:00 Pizza Lunch Break 45 Minutes

12:45 **Monitoring of Diadromous American Shad and Eel in the Taunton River Watershed**

Stephanie Berkman, Marine Fisheries Biologist, Massachusetts Division of Marine Fisheries

1:05 PM **Cyanobacteria monitoring in Cape Cod ponds and lakes including spawning ponds**

Dr. Julie Hambrook, Association to Preserve Cape Cod

1:30 **Preliminary research on juvenile river herring and cyanobacteria toxins**

Dr. Jo Ann Muramoto, Association to Preserve Cape Cod

1:55 **Massachusetts Environmental Police Update**

Officer Paul Whiting, MA Environmental Police

2:20 Closing Remarks & Orientation to Field Trip

2:25 Town of Orleans-MFWQ Committee-Adjourn

2:45 PM **Field Trip to Pilgrim Lake Herring Run** at the parking lot at the end of Herring Brook Way

Meeting sponsored by the MA Division of Marine Fisheries, Barnstable County Cape Cod Cooperative Extension, Woods Hole Oceanographic Institution Sea Grant, and the Town of Orleans Marine & Fresh Water Quality Committee, and the Town of Orleans Shellfish & Waterways Improvement Advisory Committee



Orleans Marine & Fresh Water Quality Committee

Orleans Shellfish & Waterways Improvement Advisory Committee

Activities & Goals of the River Herring Network

1. Facilitate communication among herring wardens, herring count volunteers, watershed organizations, and state and federal agencies.
2. Provide forums to hear and discuss management issues, research updates, and local projects from relevant local, state, and federal agencies and organizations.
3. Gather useful information from academic institutions, state and federal agencies, and non-profit groups, and distribute it to wardens and volunteers

The ultimate goal is to do work that will increase the numbers of alewife and blueback herring in the waters of Massachusetts.

River Herring Network Steering Committee Members

Tom Barron	Middleborough-Lakeville Herring Fishery Commission
Bill Boulter	Pembroke Herring Fisheries Superintendant
David Cavanaugh	Middleborough-Lakeville Herring Fishery Commission
Alison Field-Juma	OARS for the Assabet, Sudbury, & Concord Rivers
Jon Honea	Andover Conservation Commission
David Gould	Town of Plymouth, Department of Marine & Environmental Affairs
Sara Grady	Mass Audubon
Eric Hutchins	NOAA Habitat Restoration Center
Jo Ann Muramoto	Association to Preserve Cape Cod & Mass Bays Program
Chris Nappi	Town of Barnstable
Judy Scanlon	Orleans Volunteer Herring Count Program, Technical Coordinator
John Sheppard	Division of Marine Fisheries