



Northeast Regional Planning Body

Day 1: Data Workshop

Wednesday, November 15, 2017, 10:30 to 5:00

Squamscott Room, Holloway Commons

University of New Hampshire

75 Main Street, Durham, NH

Meeting Objectives

- Engage stakeholders in review of and discussions about updated human use, marine life, and habitat data products, including revised draft products for each of the five Components of Ecological Importance
- Participants provide feedback on the representativeness of the information and how they envision ocean planning data are used—by themselves and by others—and how the Northeast Ocean Data Portal (Portal) could incorporate new features to continue to be an effective tool
- Obtain feedback on progress to date and on potential next steps to inform decisions at the Northeast Regional Planning Body (RPB) Meeting on November 16

Agenda

10:00am **Registration**

10:30 **Call to Order, Introductions and Agenda Review** –*Pat Field, Consensus Building Institute, Facilitator*

10:40 **Brief Overview and Context for This Workshop** - *Mel Coté, EPA, NE RPB Federal Co-lead*

10:45 **Northeast Ocean Data Portal: Major Recent Milestones and Key Data Updates** – *Nick Napoli, Staff*

- Summary of Portal updates and new features, including case studies, and activities planned for 2018
- Overview of RPB activities to update and obtain stakeholder input on specific data themes

11:00 **Review Draft Human Use Data** – *Nick Napoli*

Move to three break-out groups for in-depth discussion of the validity of the data and methods; how data can be used or shouldn't be used; and what other review needs to be completed for data products to be final; participants can choose 2 of the 3 to participate in, 45 minutes per session.



- Commercial fishing: *George LaPointe, fisheries consultant*
 - *Draft Vessel Monitoring System (VMS) data products*
 - *Draft Communities at Sea data products*
 - *Options for characterizing the lobster fishery*
- Marine transportation: *Daniel Martin, NOAA*
 - *Draft updates to data products related to navigation (e.g. pilot boarding areas, anchorage areas, areas to avoid)*
 - *Draft commercial vessel traffic data products from the Automatic Identification System (AIS)*
- Brief updates and discussion of other human use data: Aquaculture, Recreation, and Energy: *Jenn Greene, Portal consultant*
 - *Aquaculture updates*
 - *Draft Energy and Infrastructure updates*
 - *Brief overview of recreation theme updates and options for updating the footprint of different recreational activities*

12:30 **Lunch (provided)**
Potential lunch presentation - TBD

1:30 **Reactions to Human Use Data – Pat Field**
Participants provide brief reactions to the information shared during the breakout sessions, including recommendations for work in 2018

1:45 **Updating Marine Life, Habitat, and Components of Ecological Importance Data Products – Emily Shumchenia, Staff**

- Overview of RPB activities to update draft data products for marine life and habitat
- Summary of the review process, feedback received, key remaining questions, and longer-term priorities for the draft products and methods supporting components of ecological importance
- Initial visualization and presentation concepts that allow multiple data applications and a discussion about potential uses

2:15 **Biodiversity and Abundance (Components 2 & 3) – Jesse Cleary, Duke University**

- Key takeaways, remaining questions, and longer-term data development priorities for biodiversity and abundance data
- Exploration of visualization/presentation options
- Key questions presented for group discussion
- *Questions and discussion*

3:15 **Break**



- 3:30** **Habitat drivers, Productivity, Vulnerability, Rarity (Components 1, 4, & 5) – Emily Shumchenia**
- Key takeaways, remaining questions, and longer-term data development priorities for habitat drivers, productivity, vulnerability, and rarity data
 - Exploration of visualization/presentation options
 - Key questions presented for group discussion
 - *Questions and discussion*
- 4:45** **Summary and next steps**
- 5:00** **Adjourn**