

## **Ecosystem Based Management Work Group**

September 30, 2015 1:00 pm – 4:00pm

Portsmouth Public Library

Portsmouth, NH

### **Meeting objectives:**

- Review EBM Work Group terms of reference
- Review progress to date in developing marine life, benthic, and pelagic habitat spatial products
- Review methodologies for synthesizing marine life, benthic and pelagic variables

### **Materials:**

- “Synthesis of marine life and habitat information for ocean planning” (page 2)

**Call-in:** 888-748-4618 **Code:** 1126217

**Webinar Link:** <https://global.gotomeeting.com/join/464663661>

---

### **Agenda**

#### **1:00 Welcome and introductions**

- Welcome (*Betsy Nicholson, NOAA or Nick Napoli, NROC*)
- Introductions & review agenda

#### **1:15 Review EBM Work Group terms of reference (*Nick Napoli, NROC*)**

#### **1:30 Marine life data development (*Pat Halpin, Duke University*)**

- Presentation of progress to date on marine life base data products
- Summary products (species groups, core areas, total abundance, diversity, richness)
- Quick overview of Sept 10-11 workshop outcomes (Nick Napoli)

#### **2:20 Break**

#### **2:30 Benthic and pelagic data development (*Emily Shumchenia, NROC*)**

- Review of nearshore habitat data and agency use
- 12-month plan to further develop regional-scale habitat data
- Discussion: What variables are needed for a robust ecological synthesis?

#### **3:00 Options for defining Ecologically Rich Areas & Ecological Marine Units (*Pat, Emily, Nick*)**

- Overview of potential methods and MDAT recommendations
- Discussion:
  - i. Which physical environment/process variables to include?
  - ii. What is the best synthesis approach?
  - iii. How best to ensure a “usable” synthesis product (i.e., visualization, interpretation, number of total units)?

#### **3:45 Wrap-up and next steps (*Nick Napoli, NROC*)**

#### **4:00 Adjourn**