The Hawaii Ocean Uses Atlas

Collecting expert community knowledge on ocean uses through participatory mapping





Mimi D'Iorio NOAA's Ocean Use Mapping Coordinator



Goals for Today

- Share details about the project, methods and products
- Consider opportunities to support state and local needs
- Discuss ideas for communication and outreach strategies
- Seek recommendations for workshop logistics (where, when)
- Identify and offer guidance on sensitive issues or concerns

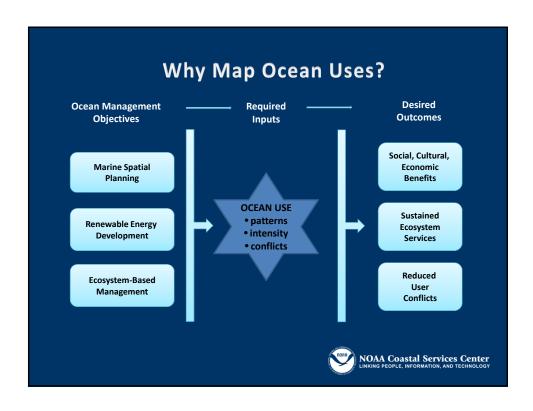


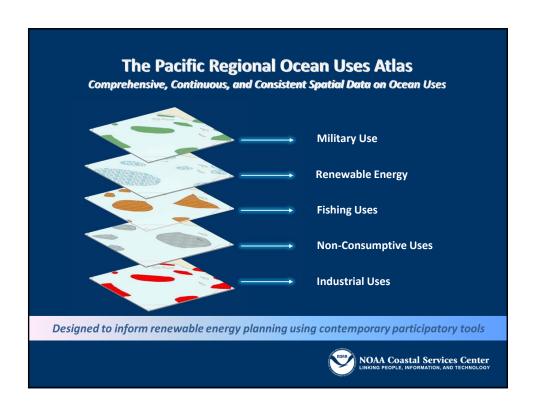


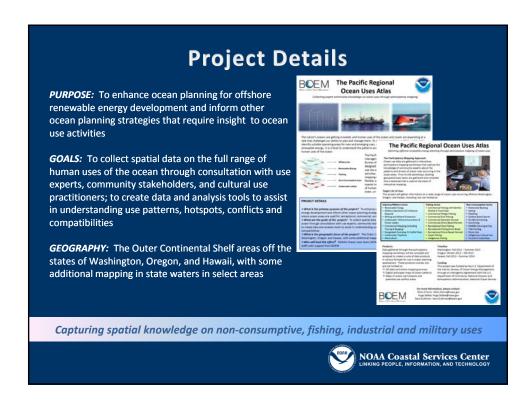














Previous Efforts

Virginia's Atlantic Coast Recreational Use Mapping Project (2012)

- NOAA ROP grant to MARCO, Virginia CZM
- MARCO Regional Ocean Planning Portal & VA Coastal Zone Program

The STEER Coastal Use Mapping Project (2012)

- NOAA-CRCP, USVI DPNR
- > St Thomas East End Reserve Management Plan Review

Hawaii Coastal Use Mapping Project (2010-11): Hawaii & Maui

- Hawaii DAR, TNC, NOAA-CRCP, PSC, PIRO, PIFSC
- ➤ Conservation Action Planning & Priority Site Assessment

New Hampshire & So. Maine Ocean Uses Project (2010)

- UNH & NOAA's Office of Response & Restoration
- Spill of National Significance Drill in Portland, ME

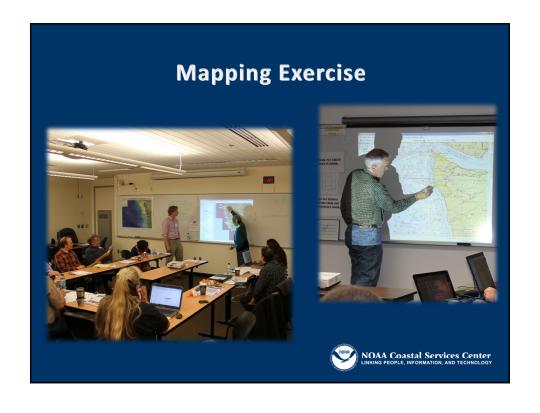
The California Ocean Uses Atlas Project (2008-09)

- MCBI, Resources Legacy Fund, Moore Foundation
- ➤ California MLPAI MPA Designation Process









Types of Ocean Use Data

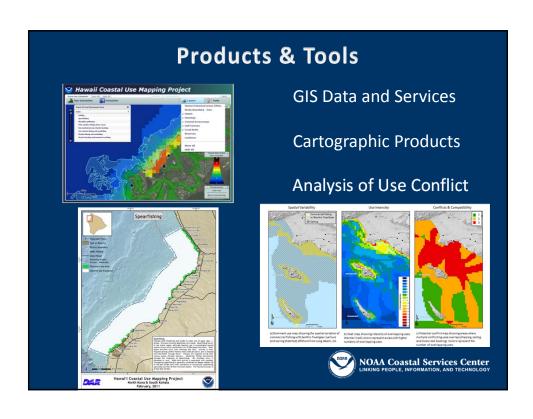
General Use Footprint: Areas in which the use is known to occur with some regularity (over the past 3-5 years), regardless of its frequency or intensity.

Dominant Use Areas: Areas routinely used by most users most of the time (within the seasonal patterns for that use).

Supplemental Qualitative Data: Additional spatial or non-spatial information on use patterns that is important to understand use variability. (e.g seasonality, pulse events, diurnal variations)







Timeline

Washington State

Workshops - April 2013
Washington Products - June 2013
Draft Data Validation planned for Summer 2013

Oregon State

Workshops completed Spring 2013
Draft Data Validation planned for Fall 2013

State of Hawai'i

Fall 2013 – Summer 2014 Workshops planned for Spring 2014

Final Project Data and Deliverables
Due to BOEM by June 2015



Right Now...

- Consulting with potential partners
- Connecting with data providers
- Communicating with other project leads
- Planning outreach to user groups & stakeholders
- Refining workshop strategy & mapping approach
- Seeking guidance from community leaders and champions

Planning & scoping underway – Workshops targeted for Spring 2014





How can you help?

- Consideration of partnership (in-kind)
- Project communication & outreach
- Participant selection and invitation
- Identification of venues & workshop locations
- Guidance on modifying strategy to address local needs

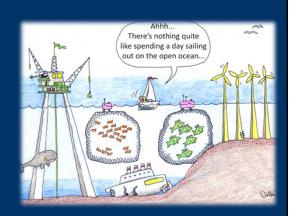


For more information:

Mimi D'Iorio: Mimi.Diorio@noaa.gov

Hugo Selbie: Hugo.Selbie@noaa.gov

Sara Guiltinan: Sara.Guiltinan@boem.gov



This project was funded by the U.S. Department of the Interior, Bureau of Ocean Energy Management, through an Interagency Agreement with the U.S. Department of Commerce, National Oceanic and Atmospheric Administration, National Ocean Service.

