WEST COAST OCEAN
DATA PORTAL

Portal Coordination Team Monthly Call
October 24, 2018

Call Participants:

- PCT members: Allison B., Melissa R., Deanna C., Jenn P., Bridgette L., Tanya H., Joel S., Sara G.,
- Guests: Kate S., Steve W., John H., Mark H.

Draft Agenda

- West Coast Ocean Alliance Update

- Grant Funding Update

- Work Program tasks overview

- Round Table updates from call participants

Regional Update:

West Coast Ocean Alliance

4 goals established:

- **COMPATIBLE AND SUSTAINABLE OCEAN USES**
- **EFFECTIVE AND TRANSPARENT DECISION-MAKING**
- **COMPREHENSIVE OCEAN AND COASTAL DATA**
- **INCREASED UNDERSTANDING OF AND RESPECT FOR TRIBAL RIGHTS, TRADITIONAL KNOWLEDGE, RESOURCES AND PRACTICES**

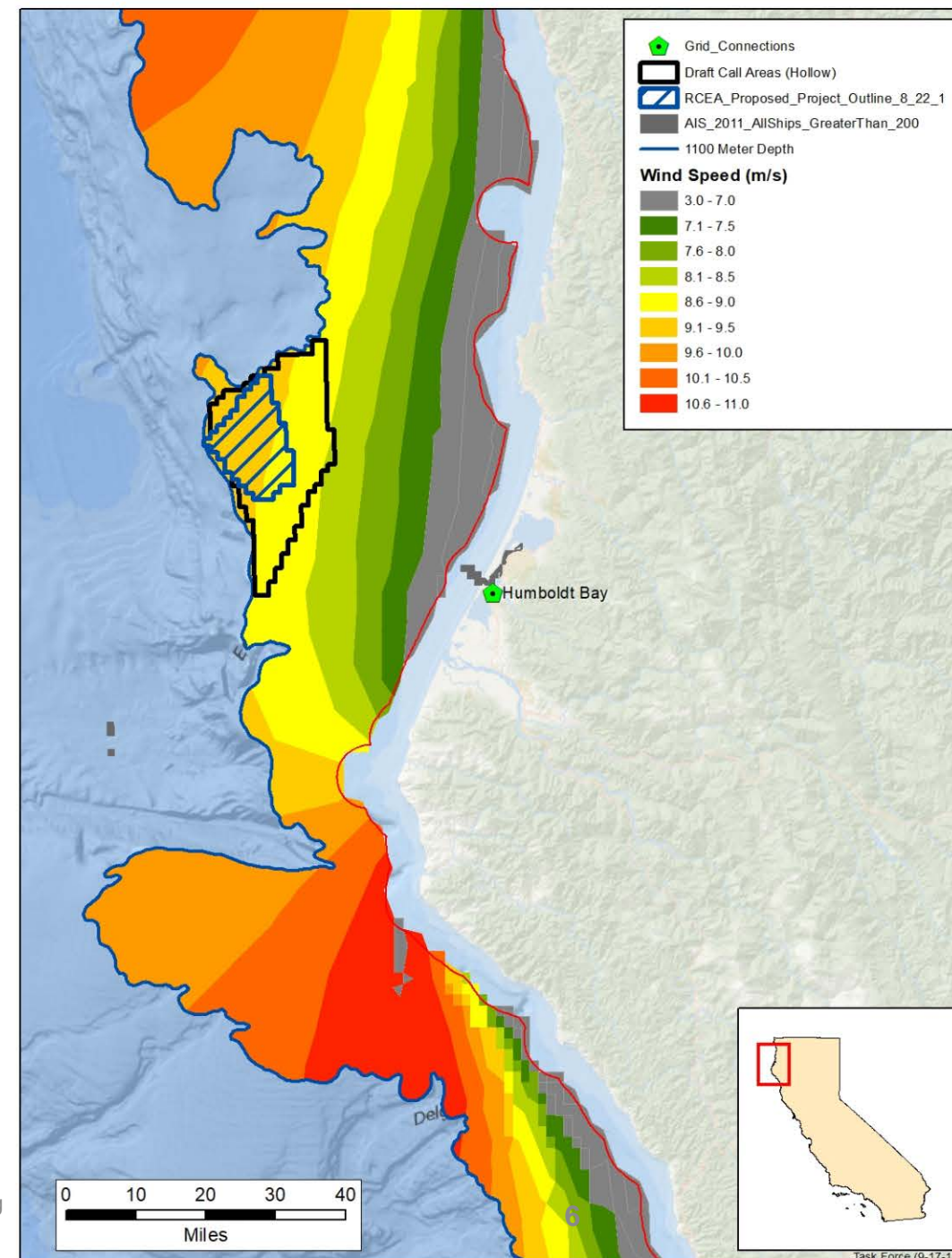# Northern California Offshore Wind Update

Redwood Coast Energy Authority

- Executive Director Matthew Marshall

- mmarshall@redwoodenergy.com

Relevant Websites

- RCEA's website: https://redwoodenergy.org/offshore-wind-energy/

- CA offshore wind data portal: https://caoffshorewind.databasin.org/

- BOEM's CA Offshore wind webpage: https://www.boem.gov/california/

California Offshore Wind

- North Coast Draft Call Area
  - Humboldt
- Grid connections
  - Humboldt Bay
- 2017 AIS Data
- Redwood Coast Energy Authority proposed lease area

WCODP Funding Proposals for 2018

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Basic Operation and Maintenance (Annual)

Web hosting is the single most important operations cost that ensures "the lights stay on" for the WCODP. Includes
- WCODP infrastructure,
- West Coast Marine Debris Database and
- Climate Change Funding Catalog.

Web Hosting Servers: $13K
Software Updates and Server Maintenance: $7K

Coordination and Outreach (Annual)

The Coordinator conducts outreach, administers the WCODP, manages grant deliverables, and strengthens partnerships. Organizes Portal Coordination Team, Portal Development Team, and WCODN.

WCODP Project Coordinator: .5FTE = $40, 1FTE = $80K
Annual Network Meeting (travel and accommodations): $15K

Use Case Expansion and Development

The "use case" approach has proved to be a highly successful technology development method that involves users at the very beginning of the process to understand needs for data and tools.
Ex) Marine Debris Data Viewer Use Case.

Use Case: $80K
Data Development: $50K

Project Coordination Support

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WCODP Funding Picture in 2018

- Moore Foundation Grant (2018):
  - $75k for Task 1: Partnership of data and science experts to support regional ocean activities; Technical Consultant to support ODP.
  - $40k for : 0.5 FTE to be contracted to support ongoing administration of West Coast Ocean Data Portal

- Moore Foundation Grant (2019):
  - $40k for Task 1: Partnership of data and science experts to support regional ocean activities; Technical Consultant to support ODP.
  - $20k for : 0.5 FTE to be contracted to support ongoing administration of West Coast Ocean Data Portal

WCODP Funding Picture in 2018

- BOEM Grant (2018):
  - $100k - Operations, Maintenance, and Administration for West Coast Ocean Data Portal for the Pacific Region

    - ~~Develop Scope of Work for funding allocation~~
    - Work with BOEM and SSCWRP to arrange funding agreements (in progress)
    - Develop RFP for a WCODP Coordinator at .5 FTE
    - Prioritize list of system enhancements

Work Program Overview

- WCOA – Regional needs?
  - Re-organize front end of the WCODP for supporting the work of the WCOA
    - Regional search facets, thematically grouped data resources, regional data products
  - Sub-regional Tasks:
    - WA: Connections to WA agency source providers made, and records from their databases harvested by the WCODP
    - OR/N. CA – Spatial Coordination Framework

Portal Work

- RFP Development team: Tanya (Tech), Allison, Andy,

- Portal Front End Reorganization:
  - Jenn P., Tanya, Allison

Member Updates:

- ESRI Ocean Summit – Frank – report back to us following the event.
- RAE –TCS Summit: WCODP will be represented at the meeting in December 10-13.
- National Ocean Policy Scoping Survey of Federal Ocean Data Gaps
  - WCODP participated in this, and will be waiting for next steps for hosting workshops or follow-up.
- GeoHack – (also an ocean hack week) focused on understanding data sources/tools
- https://geohackweek.github.io/schedule.html
- https://oceanhackweek.github.io/schedule.html

- Decade of Ocean Science - http://unesdoc.unesco.org/images/0026/002651/265198e.pdf