

# West Coast Ocean Data Portal: Data Working Group

March 2016

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# Participants

- ▶ Steve S, Libby W, Anna V, Frank P, Kirsten L, Allison B, Jenn P,

# Agenda

- ▶ WCODP Update
- ▶ RPB Status and Recommendations
- ▶ Data Working Group Tasks

# WCODP Update

- ▶ Coordinator stepping down 😞
- ▶ Sound GIS (Allison Bailey) taking over technical activities 😊
- ▶ ACT Co-chairs and Working Group leads coordinating
- ▶ Re-engaging working groups in feedback role

# RPB Status

- ▶ Charter development
- ▶ Sub-regional outreach
- ▶ Moore Foundation \$\$
  - ▶ Coordination
  - ▶ Outreach plan & regional ocean assessment
  - ▶ In-person meeting
  - ▶ Data Coordination
- ▶ WCOP/RPB alignment

# RPB Recommendations

- ▶ Developed recommendations as part of the Moore grant and informed by sub-regional meetings
- ▶ WCODP role, regional stories, priority data, priority catalogs
- ▶ Feedback from state, tribes, and federal agencies
- ▶ Opportunity for RPB to let us know where we can add value and what is not needed

# RPB Recommendations



- ▶ Feedback
  - ▶ Clarified sub-regional needs, including info from the NCA sub-regional meeting
  - ▶ Identified sources/upcoming projects for many of the “data gaps”
  - ▶ Included additional catalogs in priority list
  - ▶ Expanded regional role to include development and communication of “Regional stories”

# RPB Recommendations

- ▶ Regional Stories – web-based maps that link data, existing work, policies, and opportunities for stakeholder engagement
  - ▶ Existing Marine Planning Efforts
  - ▶ Changing Ocean Uses
  - ▶ Changing Ocean Conditions
- ▶ Work with RPB and WCOP to develop content and messaging for “regional stories”



# RPB Recommendations



Existing Data*	Data Gaps
Marine Mammal Distribution	Proposed aquaculture, desalination, energy development projects
Kelp and Seagrasses	OA and Hypoxia Hotspots
Marine Conservation Areas	Seabird Nesting Sites
Fishing Effort	Coastal Access
Renewable Energy Leases	Topobathy lidar
Military Training Areas	
Shipping Lanes and Vessel Traffic	
Outfalls and Submarine Cables	
Dredge Disposal	
Seafloor Habitats	
Ocean Currents	

# DWG Tasks

1. Define use cases for priority data and select data for regional story maps (DWG)
2. Develop more complete inventory of available data sources for each priority theme (AB)
3. Review inventory for priority data (DWG)
4. Determine development approach for each product (DWG)
5. Develop data products (AB)
6. QAQC data products (DWG)
7. Publication troubleshooting/review (DWG)
8. Work with ITWG to select priority data from catalogs (DWG; ITWG)

# Many Thanks!

