

West Coast Ocean Data Portal: Data Working Group

Oct 23, 2015

Participants

- ▶ Sophie De B, Steve S, Todd H, Jennifer P, Tanya H, Andy L

Agenda

- ▶ Moore Grant Activities
- ▶ Data Priorities
- ▶ Data Publishing update
- ▶ New Data in Portal
- ▶ Data Roundtable

Moore Activities

- ▶ Strengthen data coordination between federal, state, and tribal partners through WCODP.
 - 1) Define role in regional and sub-regional RPB – Jan 2016
 - 2) Survey RPB to understand needs – March 2016
 - 3) Technical scoping to connect to other catalogs – July 2016
 - 4) Strengthen sharing with federal partners – July 2016
 - 5) Develop data to fill gaps – Oct 2016
 - 6) Inform baseline science assessment - ongoing

- ▶ Budget \$50K coordination and data development

Moore Activities

- 1) Review current Data Priorities (DWG)
- 2) Survey RPB to determine future needs (ACT)
- 3) Develop final recommendations (DWG)
- 4) Inventory available input data (Coordinator + DWG)
- 5) Develop interim products (Coordinator)
- 6) Feedback on products (DWG + RPB)
- 7) Publish final data products (ACT)

Data Priorities

- ▶ Current Data Priorities

<https://docs.google.com/spreadsheets/d/1cKvqpj6yly>

- ▶ Priorities should be focused on supporting RPB activities – human use, biologically important areas
- ▶ Recommendations from DWG will help RPB identify top priorities

Data Publishing

- ▶ **Fishery Closures** – In final review with Marine Cadastre, anticipated publication in Nov.

<http://webqa.coast.noaa.gov/nationalviewer/>

- ▶ **Kelp** – In final review with Marine Cadastre, should be published Dec.
- ▶ **Littoral Cells** – USGS completed final review, should be available this month.

Data Publishing

- ▶ Climate Change ACT map story
 - Show which coastal jurisdictions have approved LCP and to extent that SLR has been addressed.
 - Overlay with SLR vulnerability
 - USGS Coastal Vulnerability Index
 - NOAA SLR viewer
 - NOAA Coastal Flood Frequency
 - Other?

New Data Collections



In Portal

- ▶ California Ocean Protection Council – 25 layers
- ▶ SCCOOS – 3 layers
- ▶ Pacific Marine Estuarine Partnership – 3 layers
- ▶ NMFS – 16 layers

Coming Soon

- ▶ British Columbia Marine Conservation Analysis
- ▶ Southern California Coastal Water Research Project
- ▶ Data.gov
- ▶ NMFS FRAM data
- ▶ Washington Geospatial Clearinghouse

Data Roundtable

Projects in Progress

- Pacific Regional Ocean Uses Atlas

