

OROWindMap Update, February 25, 2022

In preparation for the upcoming Task Force meeting on February 25, 2022, and in the interest of continued development and use of OROWindMap, the West Coast Ocean Data Portal would like to highlight changes in data and features on OROWindMap since the last Task Force meeting on October 21, 2021.

Data

Following Task Force Meeting Nine (October 21, 2021) and the review of comments received on the Draft Data Gathering and Engagement Summary Report, the following layers have been added to OROWindMap. In some cases where requests for additional data or changes to data representation were made, the OROWindMap team may still be in the process of communicating with data providers or reviewing the suggested data sources. For a complete list of action items associated with comments received on data layers and a record of changes associated with descriptions or metadata, refer to Appendix 8.1 of the [Data Gathering and Engagement Summary Report](#).

New layers added since October 2021:

- Eelgrass Maximum Extent
- Humpback Whale Critical Habitat (Mexico DPS)
- Humpback Whale Critical Habitat (Central America DPS)
- Killer Whale Critical Habitat (Southern Resident DPS)
- BOEM Wind Planning Areas
- US West Coast Deep Sea Corals and Sponges:
 - Number Deep Sea Coral Taxa Associated With Hard Substrate having High Habitat Suitability
 - Number Deep Sea Coral Taxa Associated With Hard Substrate having Robust High Habitat Suitability
- Groundfish Essential Fish Habitat Synthesis Process, 2013:
 - Predicted Occurrence Chilipepper Rockfish 2003 - 2010
 - Predicted Occurrence Dover Sole 2003 - 2010
 - Predicted Occurrence Lingcod 2003 - 2010
 - Predicted Occurrence Pacific Ocean Perch 2003 - 2010
 - Predicted Occurrence Shortspine Thornyhead 2003 - 2010
 - Predicted Occurrence Darkblotched Rockfish 2003 - 2011
 - Predicted Occurrence Greenstriped Rockfish 2003 - 2011

- Predicted Occurrence Longspine Thornyhead 2003 - 2011
- Predicted Occurrence Petrale Sole 2003 - 2011
- Predicted Occurrence Sablefish 2003 - 2011
- Predicted Occurrence Yelloweye Rockfish 2003 - 2011
- Cumulative Effort x Benthic Habitat 2002 - 2010
- Cumulative Effort X Predicted Occurrence Darkblotched Rockfish 2002 - 2010
- Cumulative Effort X Predicted Occurrence Greenstriped Rockfish 2002 - 2010
- Cumulative Effort X Predicted Occurrence Longspine Thornyhead 2002 - 2010
- Cumulative Effort X Predicted Occurrence Petrale Sole 2002 - 2010
- Cumulative Effort X Predicted Occurrence Sablefish 2002 - 2010
- Cumulative Effort X Predicted Occurrence Select Groundfish All 2002 - 2010
- Cumulative Effort X Predicted Occurrence Yelloweye Rockfish 2002 - 2010
- Oregon Department of Fish and Wildlife (ODFW) Effort by Fishery
 - Albacore Charter Fishing Effort 2002 - 2020
 - Albacore Commercial Fishing Effort 1995 - 2021
 - Bottomfish Recreational Trips By Reef 2015 - 2020
 - Bottom Trawl Fishing Effort 2011 - 2019
 - Dungeness Crab Commercial Fishing Effort 2007 - 2020
 - Hagfish Fishing Effort 2011 – 2020
- BOEM Vessel Monitoring System (VMS) Analysis
 - All Fisheries VMS 2010 - 2017
 - Bottom Trawl VMS 2010 - 2017
 - Dungeness Crab VMS 2010 - 2017
 - Groundfish VMS 2010 - 2017
 - Midwater Trawl VMS 2010 - 2017
 - Pink Shrimp VMS 2010 - 2017
 - Salmon VMS 2010 - 2017
 - Whiting VMS 2010 - 2017

OROWindMap will also publish a data layer that depicts the Proposed Call Areas offshore Oregon to be discussed at the February 25th Task Force Meeting. This layer will be entitled 'Offshore Wind Proposed Call Areas, BOEM, 2022' and will be published under the Human: Energy category.

Features

Several new features have been added to OROWindMap since the Task Force Meeting Nine. These include the ability to:

- Create an account where you can save your own maps and drawings;
- Create and join public or private Groups, where you can share maps and drawings with colleagues; and
- Add ArcRest layers from other servers to view in conjunction with the data on OROWindMap.

We encourage users to explore these changes prior to Task Force Meeting 10 and look forward to continually improving OROWindMap to meet the needs of the Task Force, interested parties, and stakeholders throughout the offshore wind planning process in Oregon.

- *The West Coast Ocean Data Portal, host of OROWindMap*