

**Good morning!**

**The BOEM Oregon Intergovernmental Renewable Energy Task Force Meeting will begin at 9:00 am PT.**

**Please complete the poll when it appears on your screen.  
Select your affiliation and then select "submit."  
We will share the poll results later in the meeting.**

**For help with technical difficulties,  
please contact Ariella Dahlin  
aDahlin@kearnswest.com or 971-347-1757.**

Scan QR code  
for meeting  
materials



***Because this is not a Federal Advisory Committee, only governmental entities and elected officials are able to be included. However, BOEM has set up an opportunity for members of the public to attend the meeting, ask clarifying questions, and provide input after the meeting has adjourned.***



**BOEM** Bureau of  
Ocean Energy Management

# BOEM Oregon Intergovernmental Renewable Energy Task Force Meeting

September 18, 2023

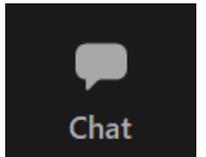
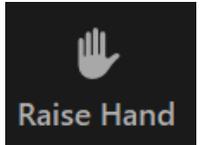
Bureau of Ocean Energy Management (BOEM) Pacific Regional Office

Facilitated by Jamie Damon, Kearns & West

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([aDahlin@kearnswest.com](mailto:aDahlin@kearnswest.com), 971-347-1757) for assistance.  
Webinar will be recorded.*

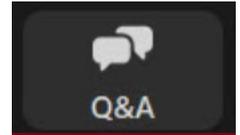
# Task Force Members – Webinar Instructions

- Click the mute button at the bottom of the screen to mute yourself when not speaking.
- To enter the discussion queue, use the "Raise your hand" button or press \*9 on your phone. Please lower your hand once you are done speaking.
- If unable to speak, use the chat to ask questions or for technical assistance. Please refrain from using the chat for sidebar conversations.
- The Q&A webinar feature is reserved for public attendees. BOEM staff may respond to questions/comments only during the public input opportunities.
- Task Force members are encouraged to keep their webcam on during introductions and discussion portions of the Task Force meeting.
- Closed Captioning is available.
- Contact Ariella Dahlin at [aDahlin@kearnswest.com](mailto:aDahlin@kearnswest.com) or 971-347-1757 if experiencing technical difficulties.



# Public Attendees – Webinar Instructions

- Public attendees will be muted throughout the Task Force meeting and will not be able to unmute themselves.
- Public attendees can share verbal comments during the public input opportunity after the meeting adjourns at 12:55 pm PT.
- Please use the Q&A webinar feature for questions and input to BOEM.
- Questions will be addressed during the public input opportunity.
- Closed Captioning is available. 
- For technical assistance requests, contact Ariella Dahlin at [aDahlin@kearnswest.com](mailto:aDahlin@kearnswest.com) or 971-347-1757.



# Meeting Participation Ground Rules

- Honor the agenda.
- Participate actively and respectfully.
- Be mindful of your speaking time.
- Provide your name and affiliation each time you speak.
- Respect differences of opinion and perspectives.
- Stay on mute when you're not speaking.
- Refrain from sidebar conversations.



# **Welcome and Opening Remarks**

**Elizabeth Klein, BOEM Director**

**Karin Power, Oregon Governor's Office**

# Task Force Member Introductions

# BOEM Staff Available Today

## Pacific Regional Office

- Doug Boren, Regional Director
- Rick Yarde, Office of Environment Regional Supervisor
- Jean Thurston-Keller, Renewable Energy Coordinator
- Jennifer Miller, Renewable Energy Section Chief
- Frank Pendleton, GIS Analyst
- Dave Ball, Tribal Liaison
- Desray Reeb, Ph.D., Marine Mammal Biologist
- John Romero, Public Affairs Officer



# Task Force Member Introductions – Local Elected Officials

<b>Organization</b>
<b>City of Newport</b>
<b>Clatsop County Board of Commissioners</b>
Coos Bay City Council
<b>Coos County Board of Commissioners</b>
Curry County Board of Commissioners
Douglas County Board of Commissioners
Lane County Board of Commissioners
<b>Lincoln County Board of Commissioners</b>
<b>Port of Newport</b>
<b>Tillamook County Board of Commissioners</b>



# Task Force Member Introductions – Tribal Representatives

## Organization

**Confederated Tribes of Coos, Lower Umpqua and Siuslaw Indians**

Confederated Tribes of Grand Ronde

**Confederated Tribes of Siletz Indians**

Coquille Indian Tribe



# Task Force Member Introductions – State Representatives

## Organization

**Business Oregon**

**Oregon Department of Energy (ODOE)**

**Oregon Department of Environmental Quality (DEQ)**

**Oregon Department of Fish and Wildlife (ODFW)**

**Oregon Department of Justice**

**Oregon Department of Land Conservation and Development (DLCD)**

Oregon Department of State Lands (DSL)

**Oregon Governor's Office**

Oregon Legislative Commission on Indian Services (LCIS)

**Oregon Parks and Recreation Department (OPRD)**

Oregon Public Utility Commission of Oregon (PUC)

Oregon Department of Geology and Mineral Industries



# Task Force Member Introductions – Federal Representatives

## Organization

Advisory Council on Historic Preservation

**Bonneville Power Administration**

**Bureau of Indian Affairs (BIA)**

Bureau of Land Management (BLM)

**Bureau of Ocean Energy Management (BOEM)**

**Bureau of Safety and Environmental Enforcement (BSEE)**

**Department of Defense (DOD)**

Federal Aviation Administration (FAA)

Federal Communications Commission (FCC)

Federal Energy Regulatory Commission (FERC)

**National Oceanic and Atmospheric Administration (NOAA)**

## Organization

**National Parks Service (NPS)**

**NOAA National Marine Fisheries Service (NMFS)**

Small Business Administration (SBA)

**U.S. Army of Corps of Engineers**

**U.S. Coast Guard**

**U.S. Department of Energy**

U.S. Department of the Interior (DOI)

**U.S. Environmental Protection Agency (USEPA)**

**U.S. Fish and Wildlife Service (FWS)**

U.S. Geological Survey (USGS)



# **Agenda Review, Meeting Purpose, and Federal Advisory Committee Act (FACA)**

**Jamie Damon, Kearns & West**

# Meeting Purpose

- Provide an update to Task Force members on activities relevant to offshore wind energy, including BOEM's designation of draft Wind Energy Areas, the National Centers for Coastal Ocean Science (NCCOS) Spatial Suitability Model, and visual simulations.
- Discuss next steps in the BOEM authorization process, including the identification of "Final Wind Energy Areas" for potential offshore wind leasing consideration in Oregon.



Time (PT)	Agenda Topic
9:00 am	Welcome, and Opening Remarks
9:20 am	Task Force Member Introductions
9:40 am	Agenda Review, Meeting Purpose
9:45 am	Overview of BOEM Oregon OSW Planning Efforts
10:00 am	Draft Wind Energy Areas BOEM-NCCOS Spatial Suitability Modeling Review
10:45 am	Oregon Visual Simulations Study
11:00 am	Break
11:15 am	State of Oregon Governor's Office Update
11:30 pm	Task Force Roundtable Q & A and Discussion
12:30 pm	Action Items and Next Steps
12:40 pm	Closing Remarks
	Task Force Meeting Adjourn
1:00 pm	Public Opportunity for Clarifying Questions
1:30 pm	Opportunity for Public Comments





**BOEM** Bureau of  
Ocean Energy Management

# Pacific Region

## Oregon Draft Wind Energy Areas

BOEM Oregon Intergovernmental Renewable Energy Task Force  
Meeting

BOEM: Jean Thurston-Keller

NCCOS: James Morris, Jessica Carlton

September 18, 2023

# Overview of BOEM Oregon Offshore Wind Planning Efforts

- Offshore wind planning in Oregon
- Call Areas background
- BOEM-NCCOS Spatial Suitability Modeling process
- Next steps in BOEM's authorization process
- Opportunities for public involvement



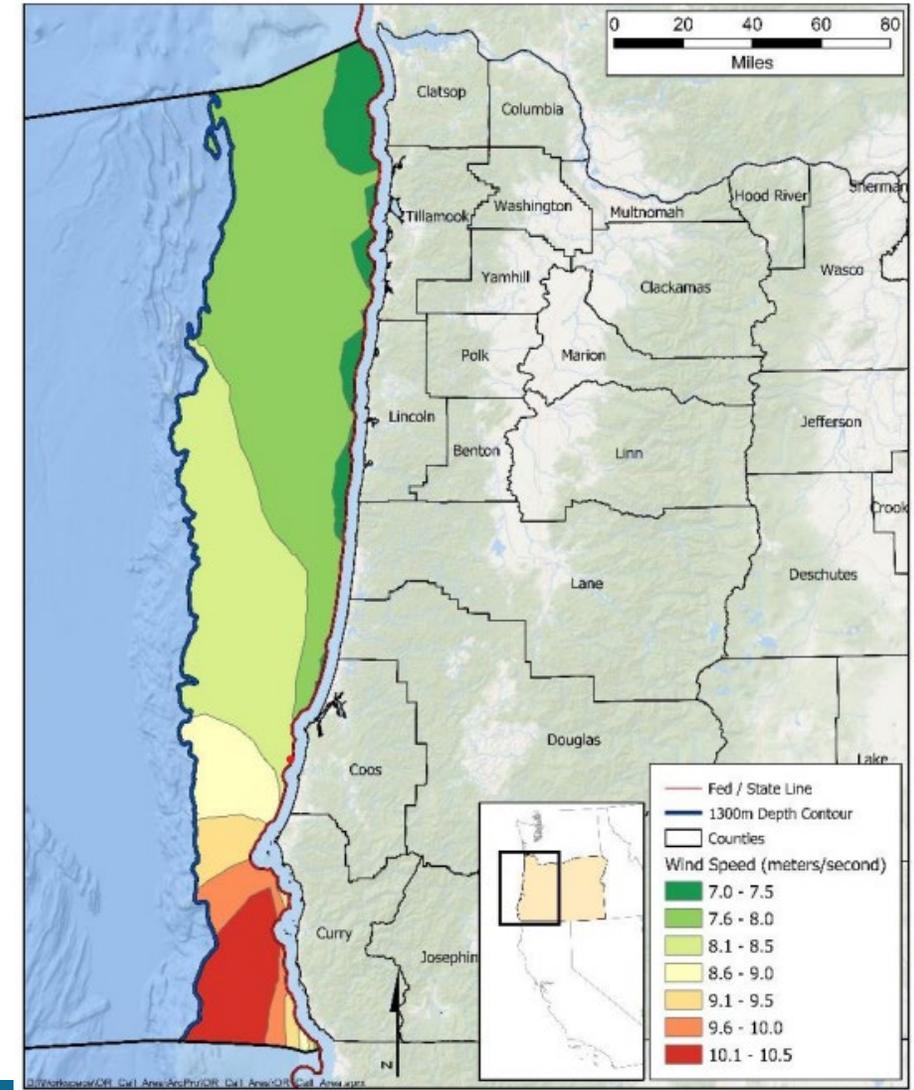
# Offshore Wind Energy Planning in Oregon – Process and Timeline

- Established a data gathering and engagement plan in collaboration with Oregon DLCDC and with Task Force input
- Created OROWindMap for data collection in publicly accessible website
- Conducted extensive outreach and engagement with stakeholders (120+ meetings since 2020)
- Published Call for Information and Nominations in the Federal Register in April 2022: 278 comments, 4 nominations
- Ensured coordination, outreach, and engagement with Tribal Governments, State of Oregon, Federal agencies, and State agencies
- Integrated scientific studies and spatial analyses to support informed decision-making
- Published Draft Wind Energy Areas for comments



# Approach to Planning Process – Planning Area

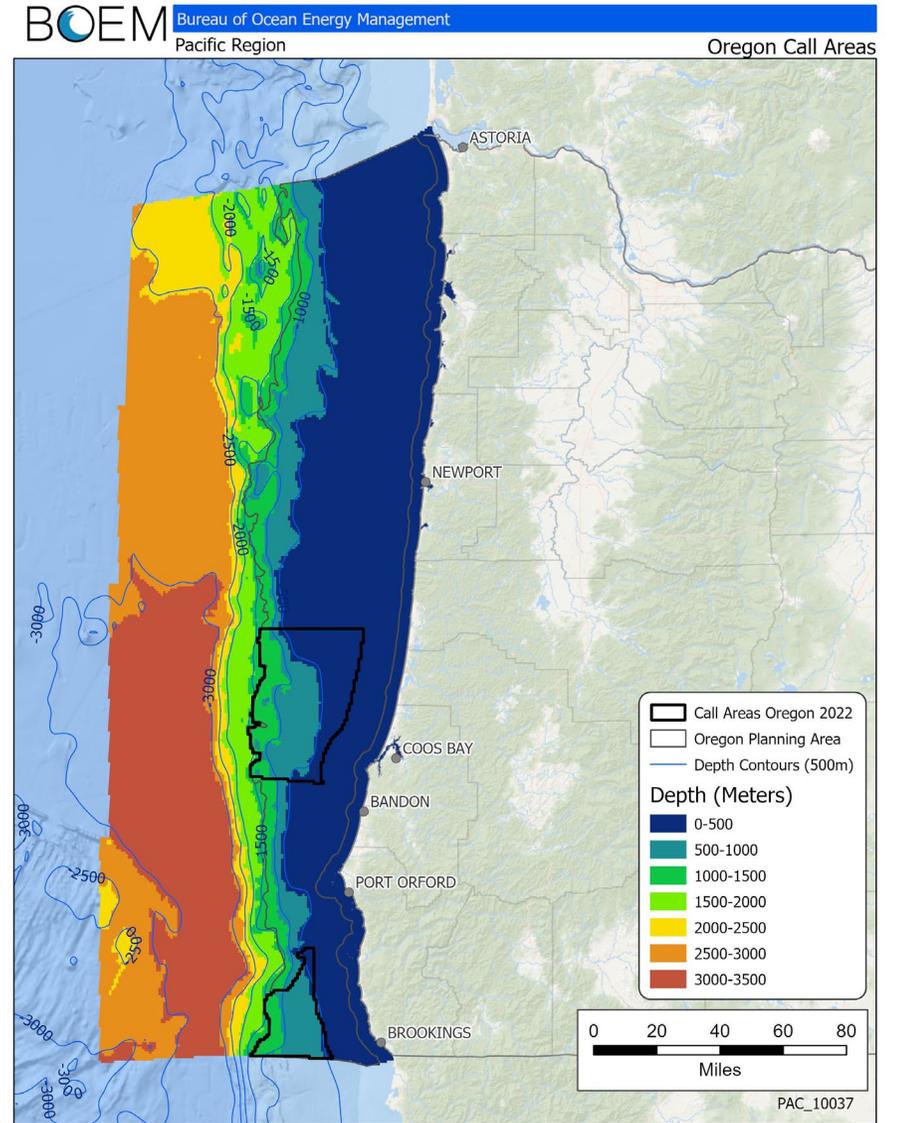
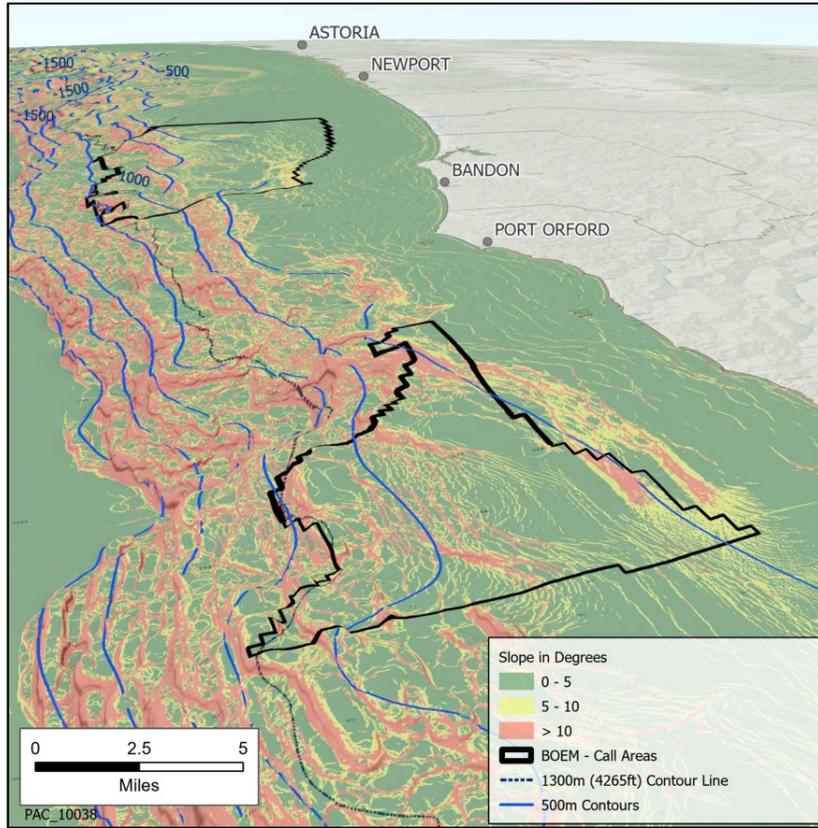
- Planning Area – Entire Oregon OCS, where offshore wind is technically viable
  - 3 nautical miles – 1,300 meters
  - Average wind speeds  $\geq 7$  meters/second (13.6 knots)
- **1,300 Meter Depth**
  - Technical and economically viable commercial development
  - World's deepest floating offshore wind facilities currently at 300 meters



# Why 1,300 Meters Offshore Oregon?

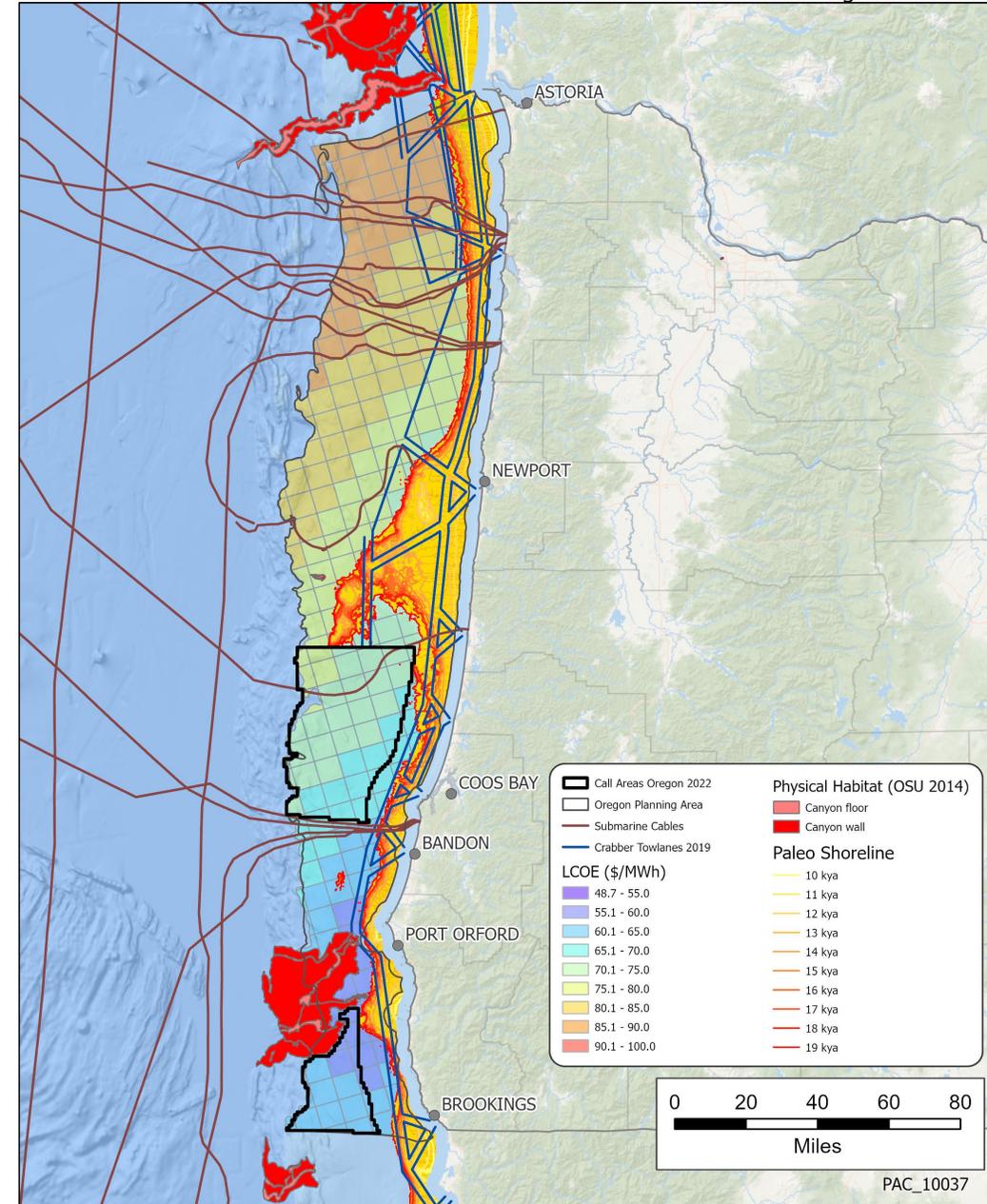
## 1,300 meter depth contour (4,300 ft)

- Very deep and steep beyond 1,300 m



# Call Area Background

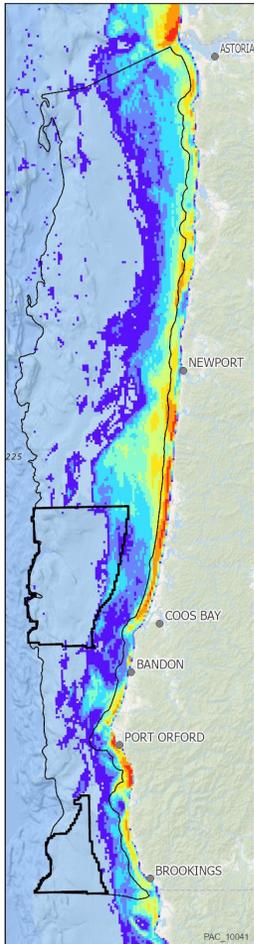
- 12 nautical miles (13.8 miles)
- 1,300 meter depth contour (4,300 ft)
- Wind Speed
- Levelized Cost of Energy (LCOE) (\$/MWh)
- Paleo Shorelines
- Undersea Canyons
- Crabber Tug Tow Lanes
- Undersea Cables



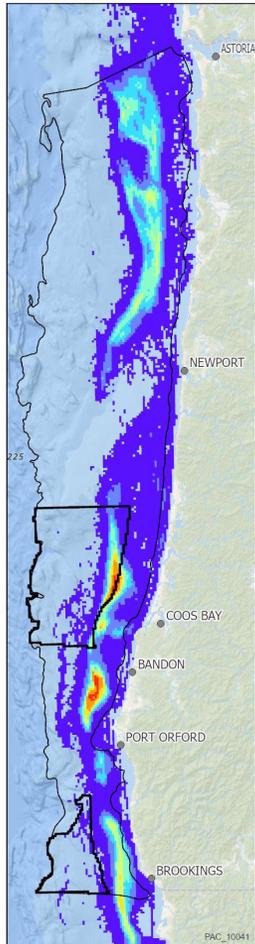
# Commercial Fishing: Vessel Monitoring System (VMS)

(June 15-17, 2022, Newport, Coos Bay, Gold Beach meetings)

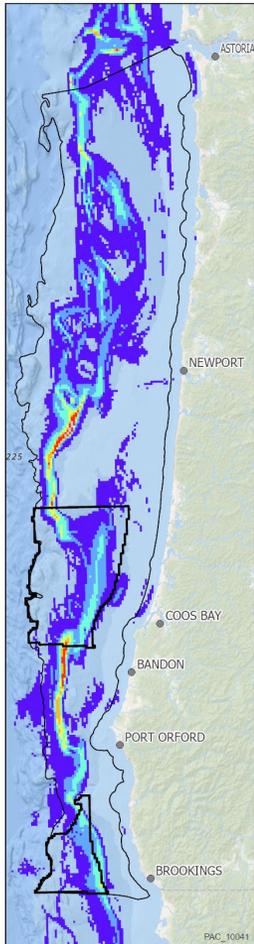
Dungeness Crab  
2010-2021



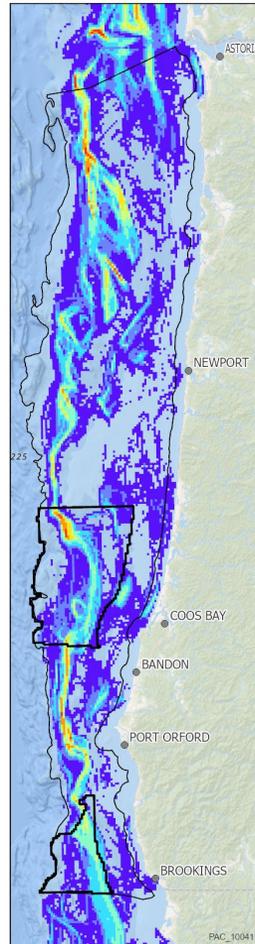
Pink Shrimp  
2010-2021



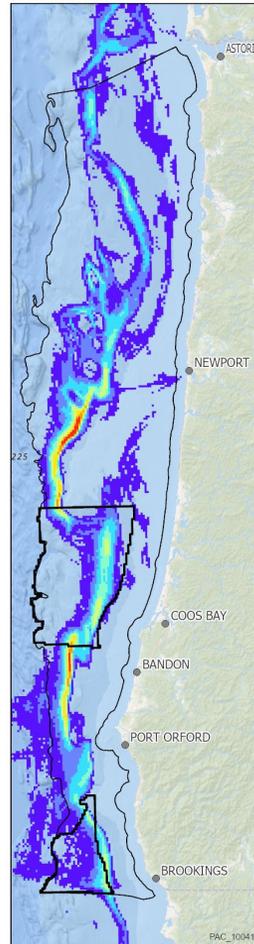
All Trawl  
2010-2021



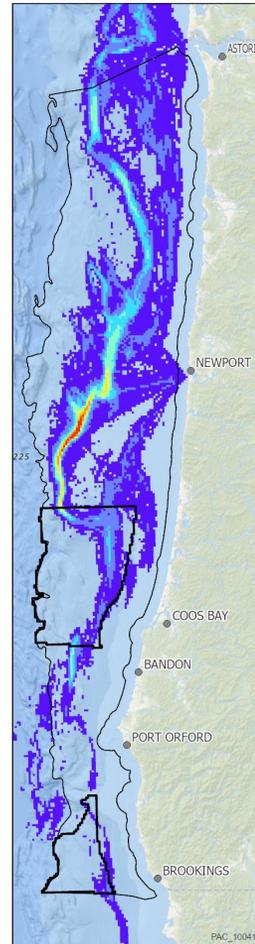
Bottom Trawl  
2010-2021



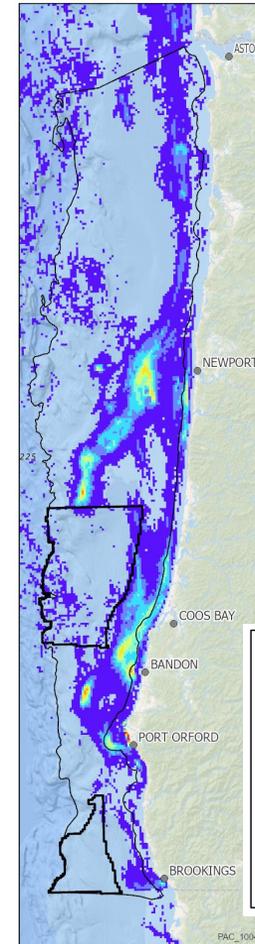
All Whiting  
2010-2021



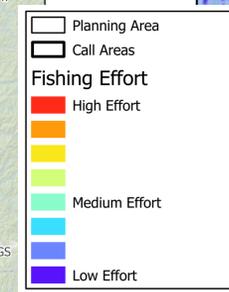
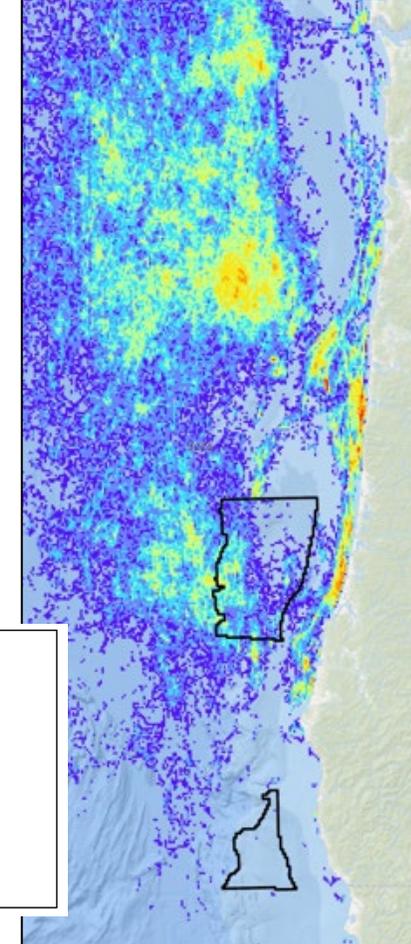
Shorebased Whiting  
2010-2021



Salmon  
2010-2021

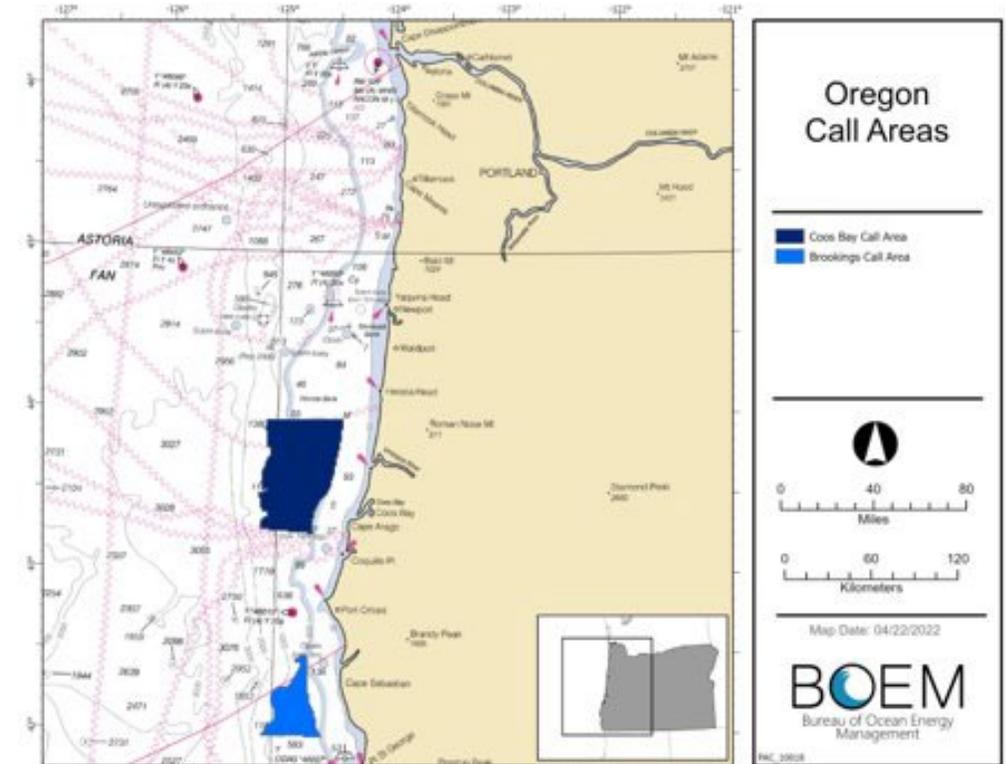


Highly Migratory Species  
2010-2021



# BOEM publishes 'Call for Information and Nominations'

- February 25, 2022 – Task Force Meeting
  - Proposed 3 Call Areas
- April 29, 2022 – Task Force Meeting
  - BOEM publishes 'Call for Information and Nominations' with 2 Call Areas in the Federal Register
- 60-day public comment period
  - 278 unique comments received
  - 4 nominations of interest
- Two Call Areas
  - Coos Bay ~10.6 GW
  - Brookings ~3.5 GW
  - Supports Oregon state planning goal for up to 3 GW of floating offshore wind by 2030 (HB 3375)



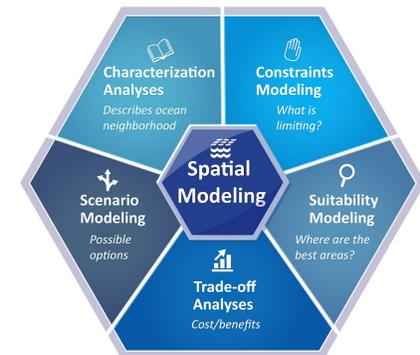
# Outreach and Public Comment in Response to Call – Main Themes



- Concerns regarding visual impacts from potential future offshore wind farms
- Role and need for offshore wind energy as part of Oregon’s energy portfolio, including ratepayer costs
- Socioeconomic impacts to fishing activities; long-term impact on the livelihood of fishers and other ocean users
- Impacts to cultural resources and Native American lifeways
- Economic impacts and opportunities (e.g., jobs, tourism, port, and shoreside infrastructure)
- Potential environmental impacts, including noise impacts and disruption of species behavior and migration patterns, on marine species, birds, and other wildlife

# BOEM's Response to Comments and Feedback

- Added Draft Wind Energy Area (WEA) step to BOEM process to improve transparency and allow for additional input from Tribal Nations, stakeholders, and the public
- Draft WEA development includes: input from government-to-government consultations; engagement with Federal, State, and local agencies; public comments received on Call Areas; BOEM-funded studies; and NOAA NCCOS spatial suitability modeling
- BOEM increased fishing outreach discussions and opportunities for input
- Provided information on the Draft WEAs to the Tribal Nations for consideration and input prior to publication and public comment
- Created full-time Tribal Liaison position at BOEM Pacific Office
- Conducted a Visual Simulations study





# Spatial Modeling to Inform Wind Energy Areas for the Oregon Call Areas

 **NCCOS** | NATIONAL CENTERS FOR COASTAL OCEAN SCIENCE

**BOEM**  
BUREAU OF OCEAN ENERGY MANAGEMENT

[James.Morris@noaa.gov](mailto:James.Morris@noaa.gov)  
[Jessica.Carlton@noaa.gov](mailto:Jessica.Carlton@noaa.gov)



# New Federal Partnerships



National Oceanic and  
Atmospheric Administration  
U.S. Department of Commerce

Home / News & Features

## NOAA and BOEM announce interagency collaboration to advance offshore wind energy

HOME | NEWSROOM

### BOEM Enhances its Processes to Identify Future Offshore Wind Energy Areas

New Changes in Response to Public Input

09/16/2022

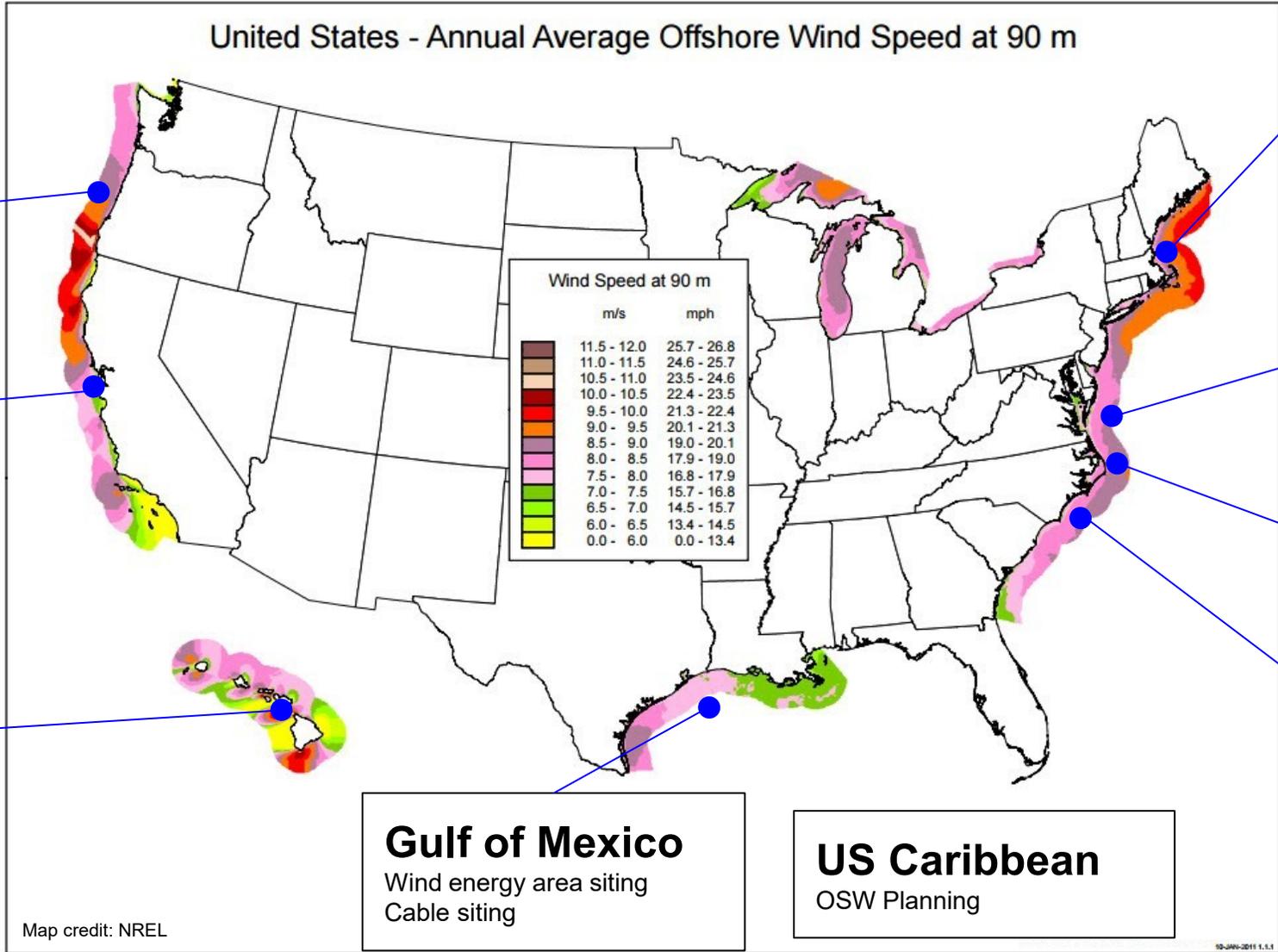


# Wind Spatial Models Underway

**Oregon**  
Wind energy area siting  
Cable siting

**California**  
Call area siting  
Wind energy area siting  
Cable siting

**Hawaii**  
Call area siting  
Wind energy area siting  
Cable siting



**Gulf of Maine**  
Call area siting  
Wind energy area siting  
Cable siting

**Central Atlantic**  
Wind energy area siting  
Cable siting

**Kitty Hawk**  
Cable siting

**Carolina Long Bay**  
Cable siting

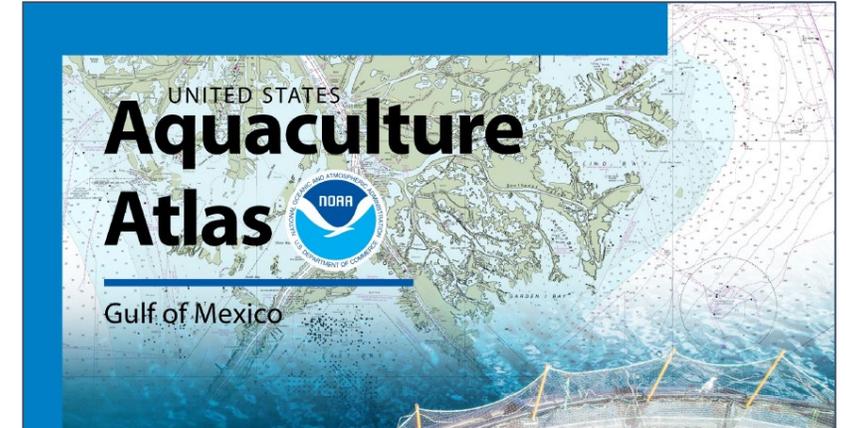
**Gulf of Mexico**  
Wind energy area siting  
Cable siting

**US Caribbean**  
OSW Planning

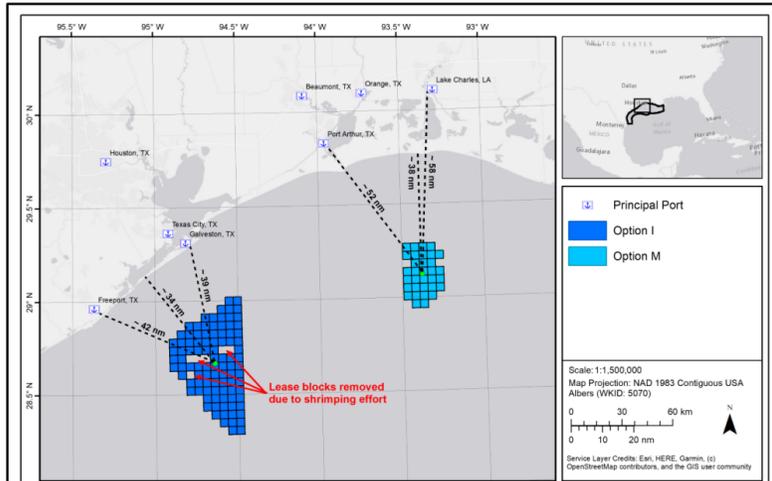


# Spatial modeling

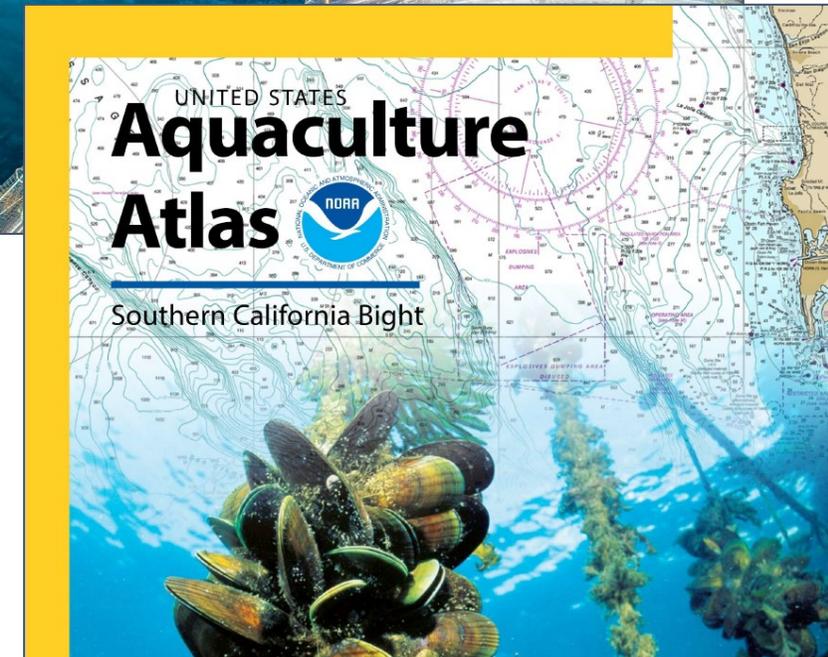
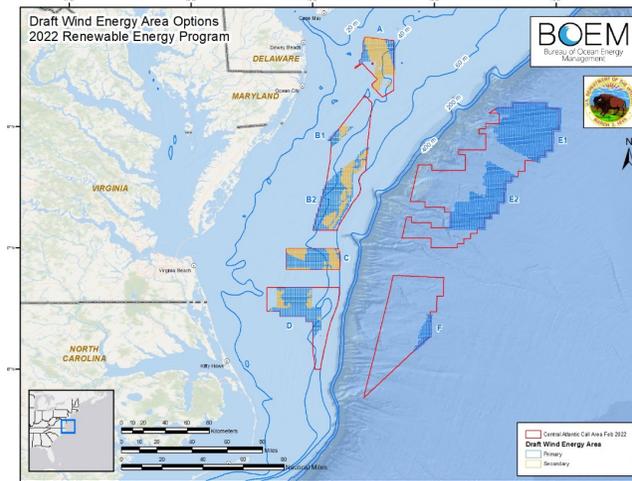
- Completed 50+ analyses in last 5 years
- Aquaculture Opportunity Areas
- State-designated aquaculture use areas
- Spatial planning for Ports/Harbors and farm specific sites
- Wind energy areas



## Gulf of Mexico WEAs

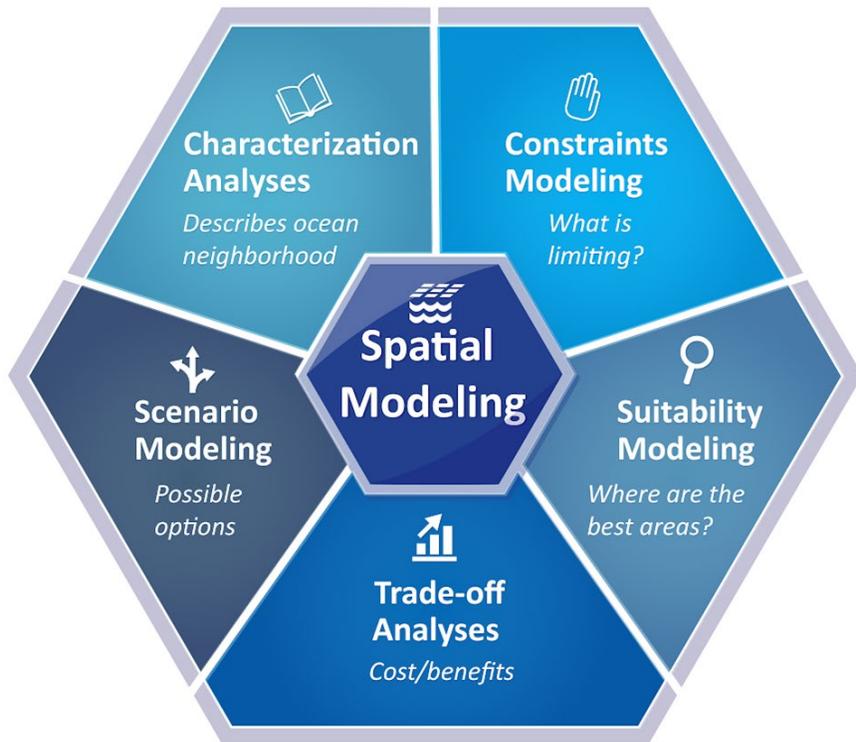


## Central Atlantic WEAs

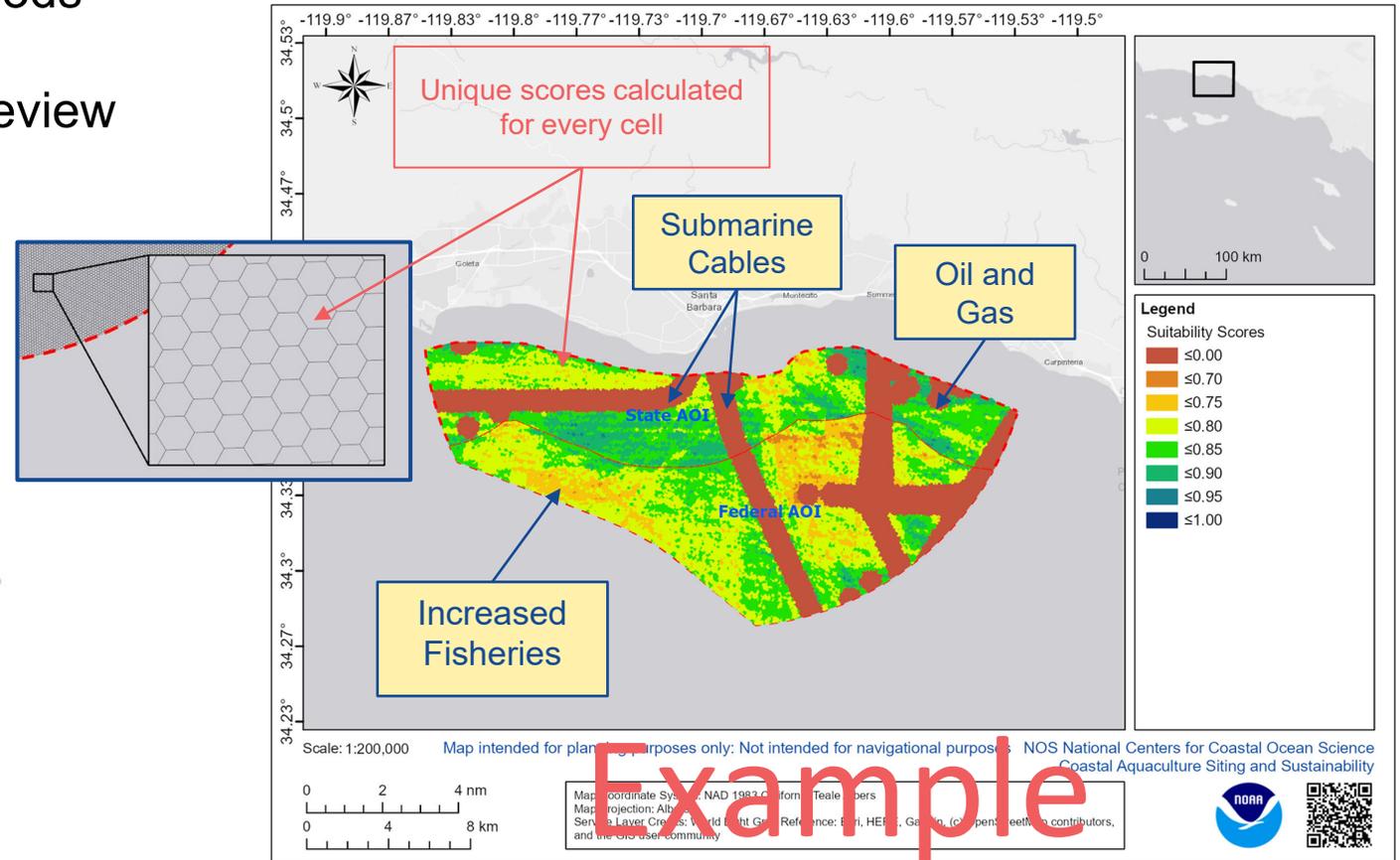


# Why Spatial Suitability Modeling?

- Analyzes the “whole ecosystem”
- Identifies hotspots of conflict and opportunity
- Requires set rules (weights) and methods
- Provides defensible and transparent methods
- Allows for scenario planning
- Supports comprehensive environmental review



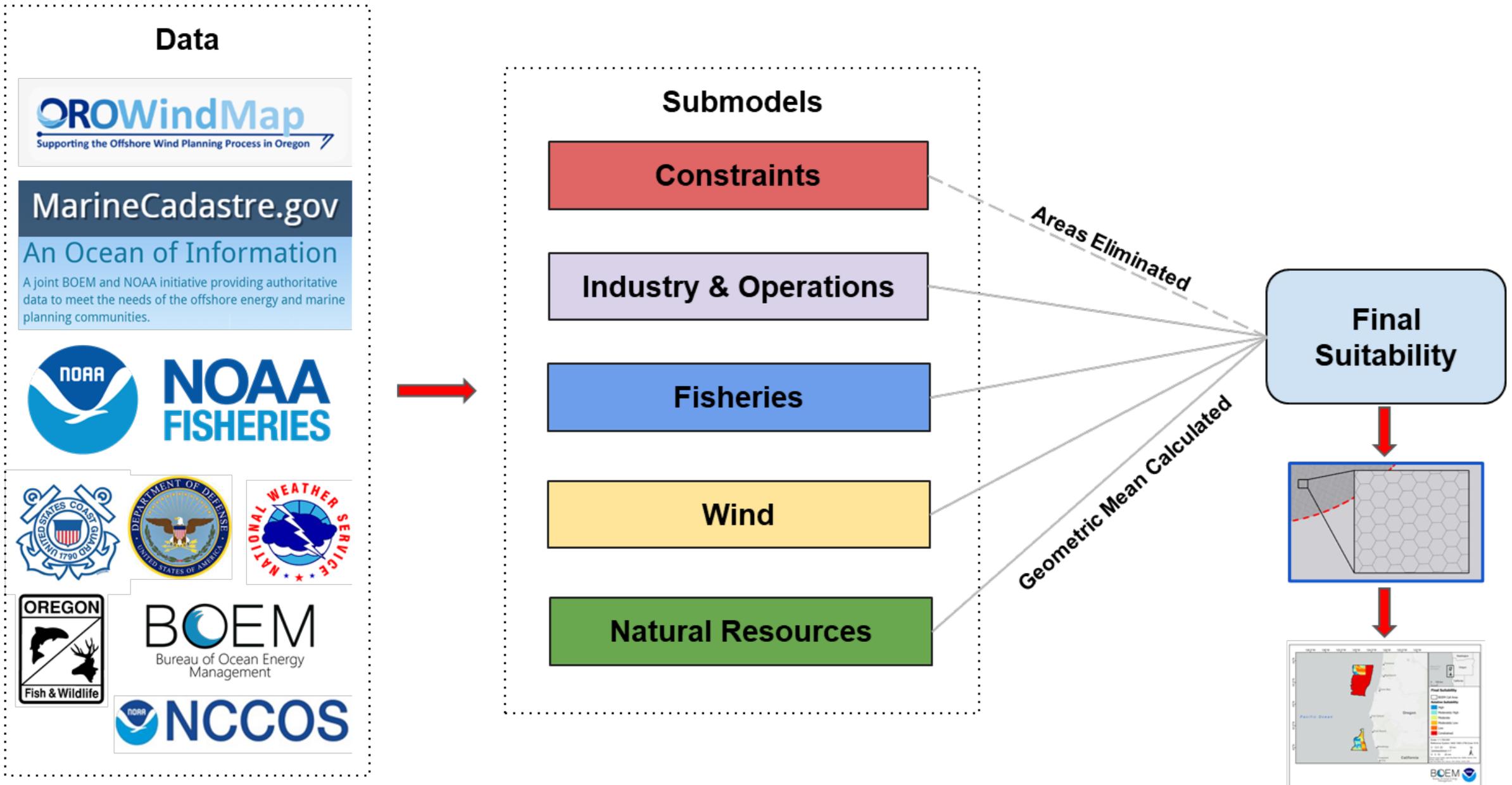
A **spatial suitability model** weights locations relative to each other based on a given criteria.



Example



# Model Structure



# Categorical data

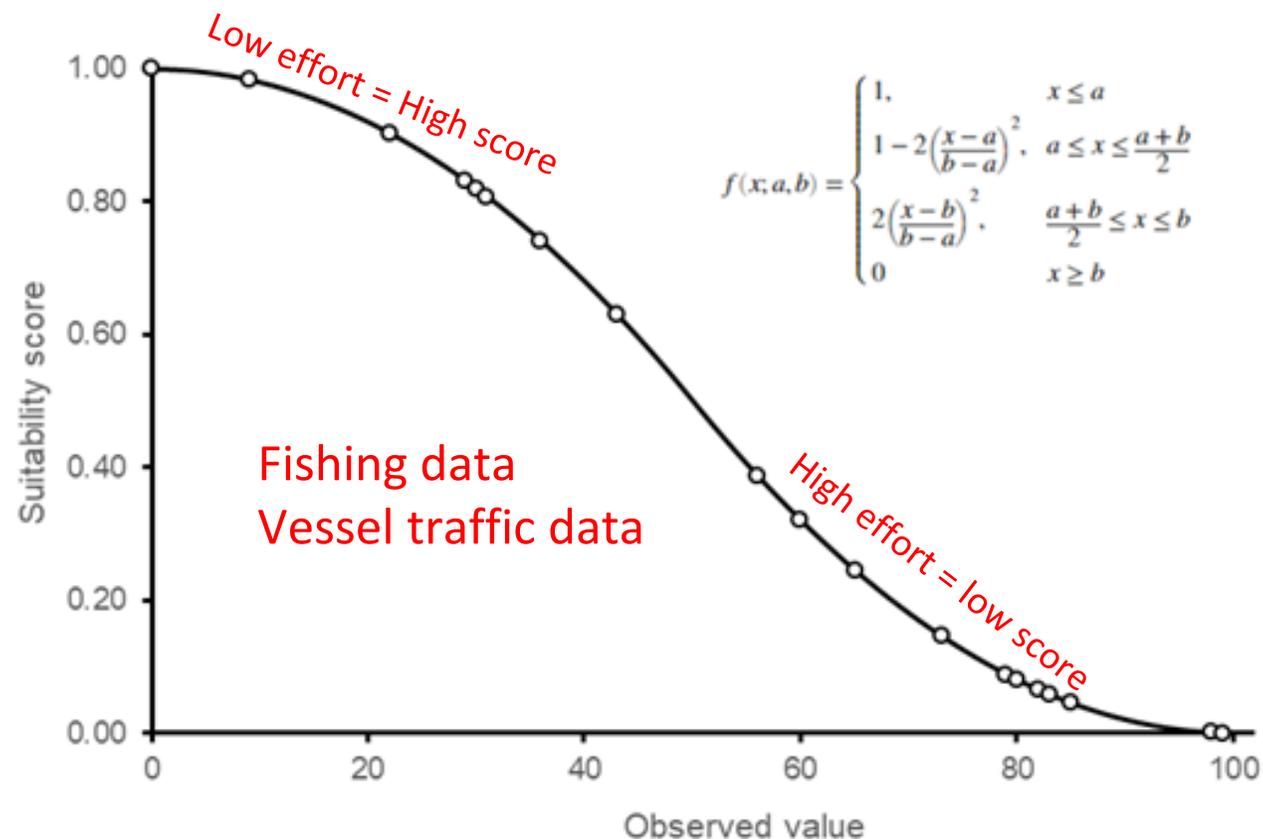
Hard Bottom Habitat	0
Habitat Area of Particular Concern	0.3
Deep sea corals	0
Oil and Gas Pipelines (500 m buffer)	0
Shipwrecks (500 m buffer)	0
Wastewater Discharge (500 m buffer)	0

## Data scoring

0 = not compatible

0.5 = may not be compatible

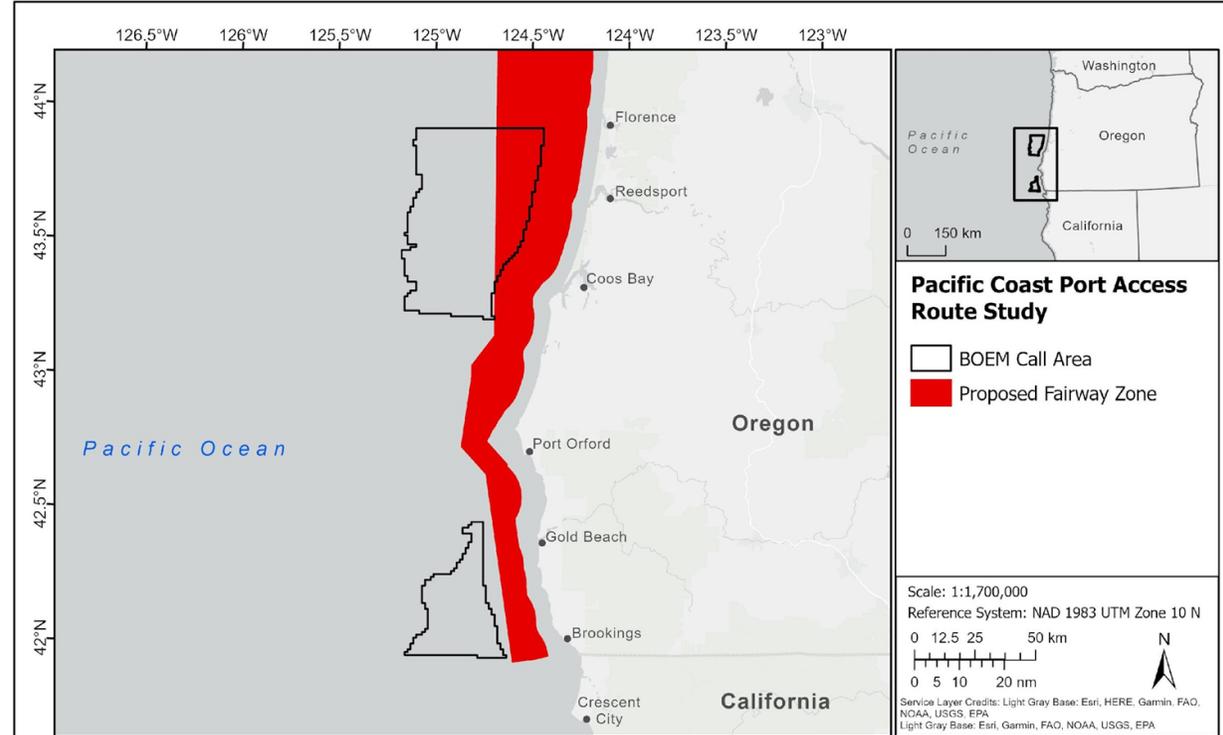
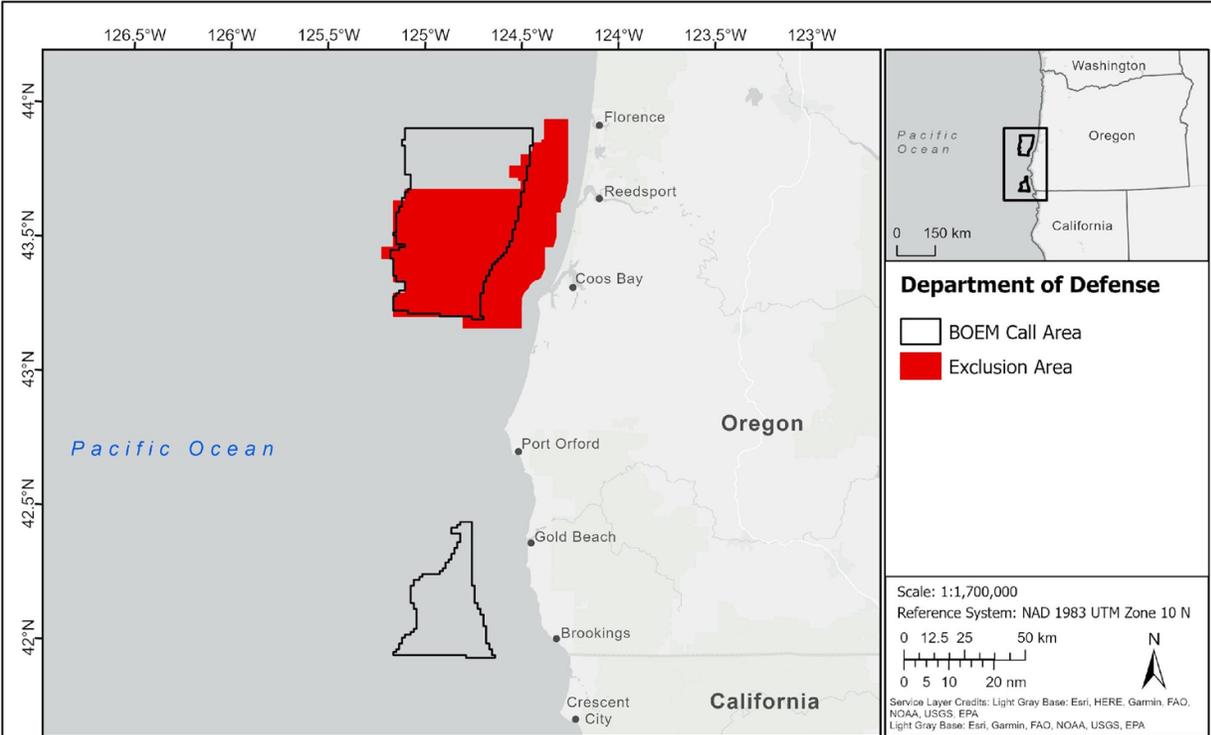
# Continuous data



# Constraints Submodel Data Inputs

## Department of Defense Exclusion Area Score of 0

## PACPARS – Proposed Fairway Zone Score of 0



Department of Defense Exclusion Area: OPNAV Assessment, U.S. Department of Defense and the Military Aviation and Installation Assurance Siting Clearinghouse (2022)

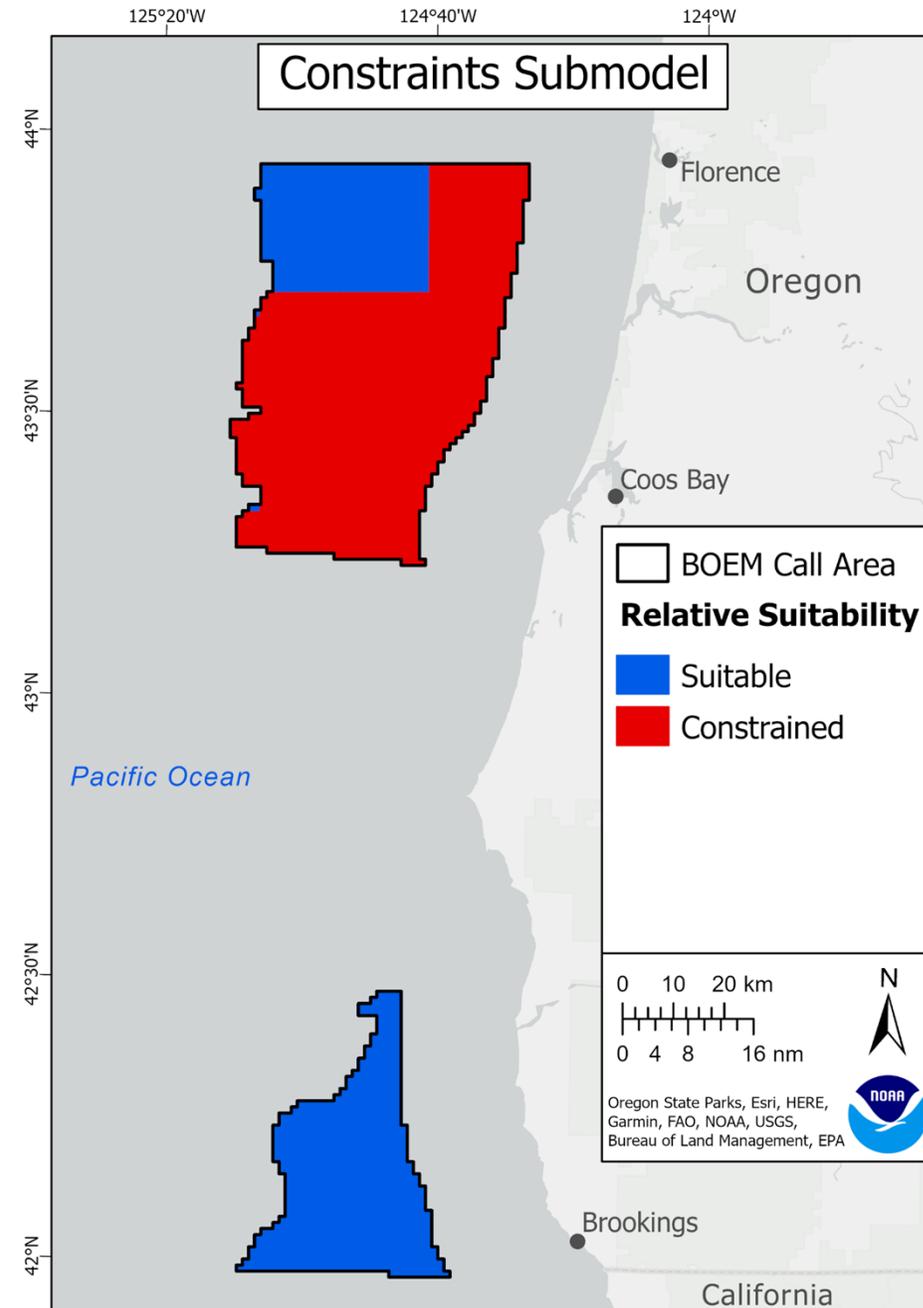
Pacific Coast Port Access Route Study Proposed Fairway Zone: U.S. Coast Guard Pacific Coast Port Access Route Study (2022)



# Constraints Submodel Results

Constraint data layers	# acres constrained	# acres suitable
DOD	577,900	595,100
PACPARS	212,300	960,700
<b>All Constraints</b>	<b>675,550</b>	<b>497,450</b>

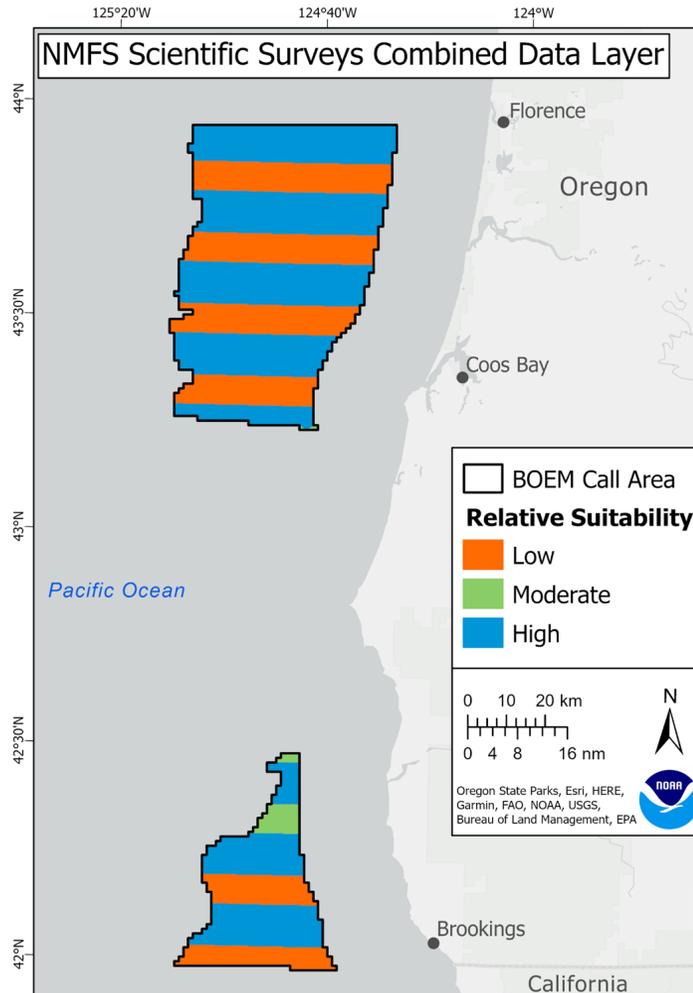
Constraints resulted in a **57.59%** reduction in call area.



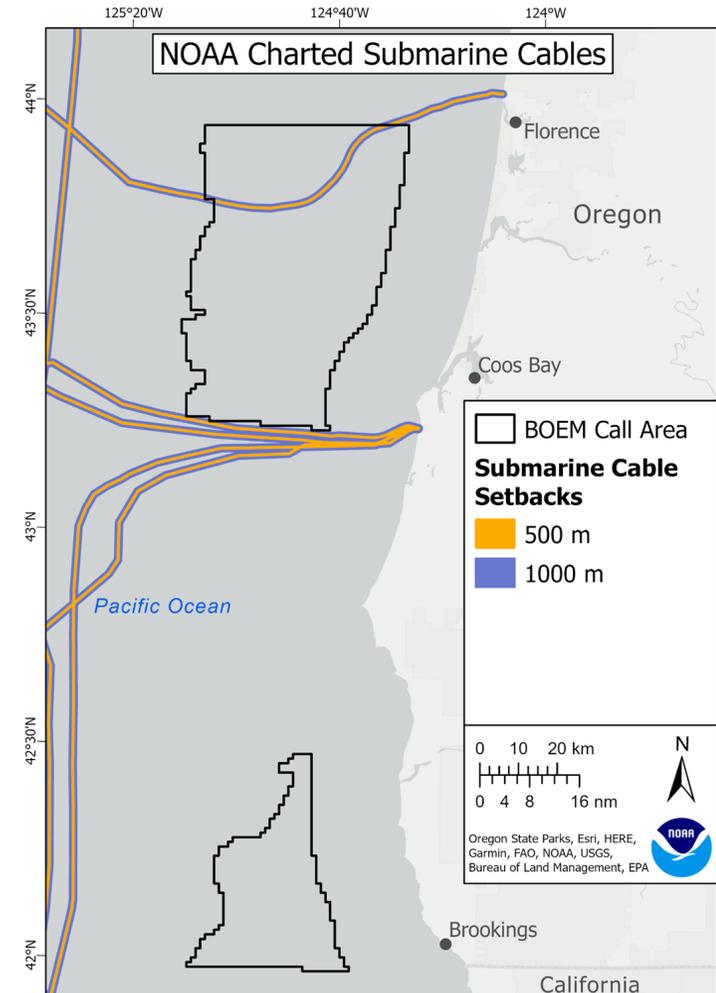
# Industry & Operations Submodel Data Inputs

## NMFS Scientific Surveys NMFS Scoring Scenario 2

Appendix D in  
Draft NCCOS report

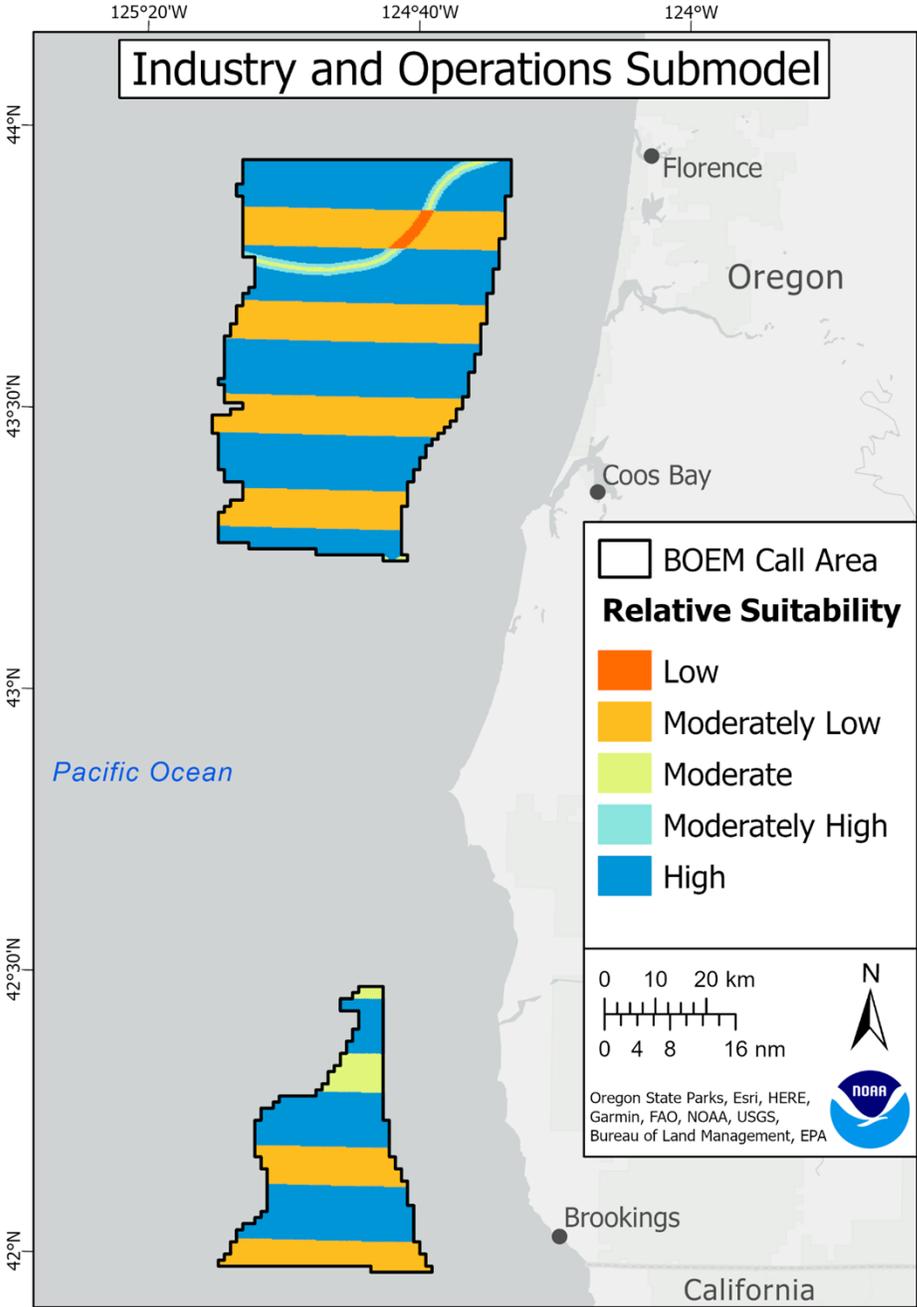


## Submarine Cables 0-500 m = 0.6 501-1000 m = 0.8



# Industry & Operations Submodel Results

Data Layer	Score
NMFS Scientific Surveys Combined Layer	<b>NMFS Scoring Scenario 2</b>
Submarine Cables	0-500 m = <b>0.6</b> 501-1000 m = <b>0.8</b>



# NMFS Protected Species

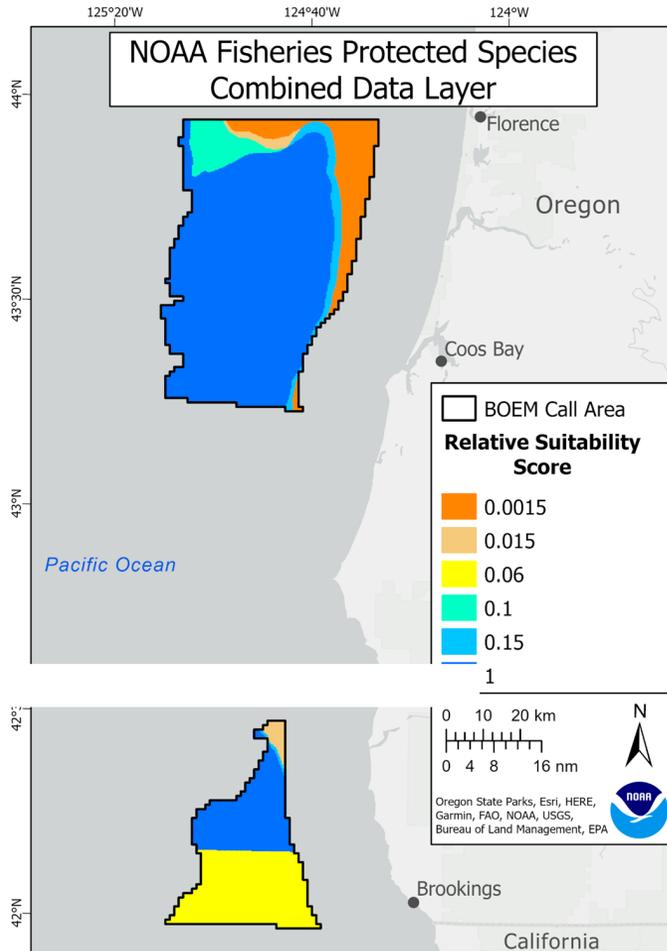
Species Common Name	Data Type	Status and Trend	Score (0-1)
Leatherback sea turtle	Partial critical habitat/ NMFS comment letter	Endangered; Declining, small population	0.1
Southern Resident killer whale	Critical habitat/ NMFS comment letter	Endangered; Declining, small population	0.1
Humpback whale - Central America DPS	Partial critical habitat/ Foraging area/ NMFS comment letter	Endangered; Increasing	0.3
Humpback whale - Mexico DPS	Partial critical habitat/ Foraging area/ NMFS comment letter	Threatened; Increasing	0.5
Blue whale	Foraging area/ NMFS comment letter	Endangered; Unknown	0.2

# NMFS Habitat

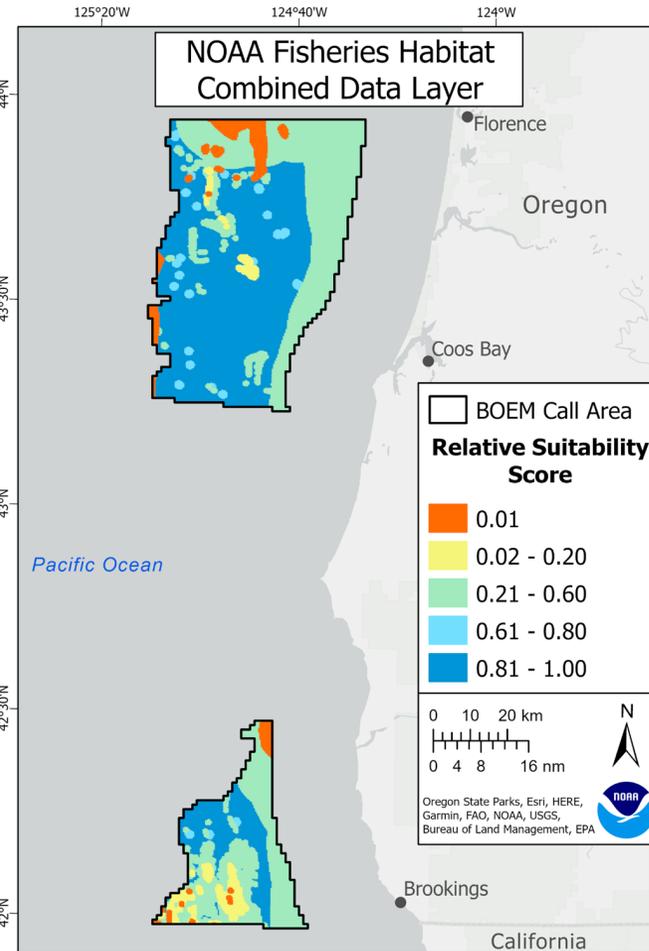
Habitat Type	Setback	Score (0-1)
Essential Fish Habitat Conservation Areas	500 m	0.01
Rocky Reef Groundfish HAPC - mapped	500 m	0.01
Rocky Reef Groundfish HAPC - probable	500 m	0.2
Deep-sea Coral Habitat Suitability (One or more coral taxa associated with hard substrate predicted to have high suitability)	500 m	Z-Membership 0.01-1.0
Continental Shelf Break	10 km	0.6
Methane Bubble Streams	1 km	0.8

# Natural Resources Submodel Data Inputs

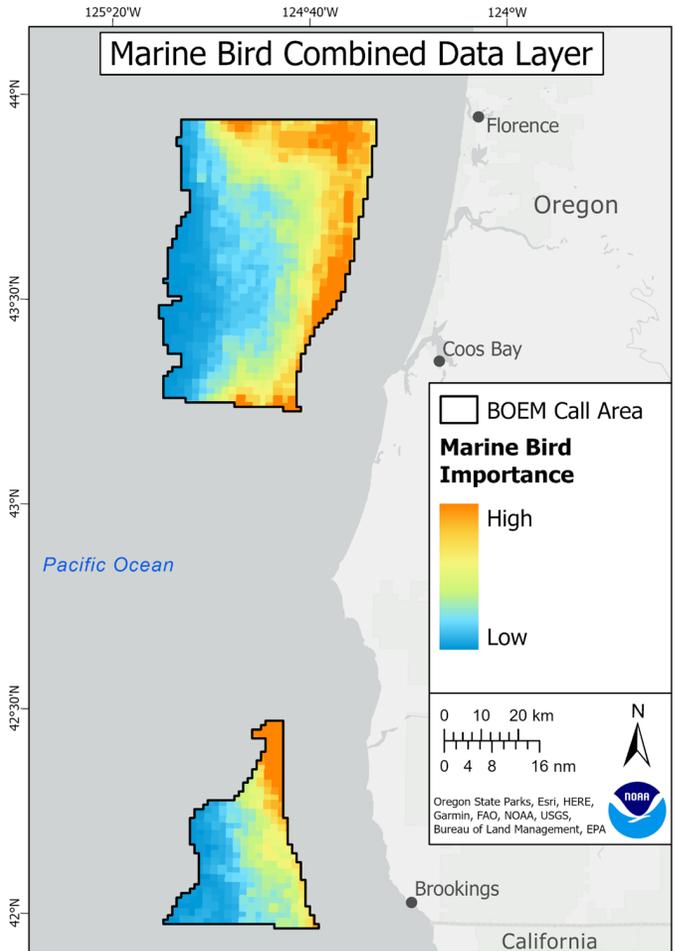
## NMFS Protected Species NMFS Scoring Scenario 3 Appendix B in Draft NCCOS report



## NMFS Habitat NMFS Scoring Scenario 2 Appendix C in Draft NCCOS report

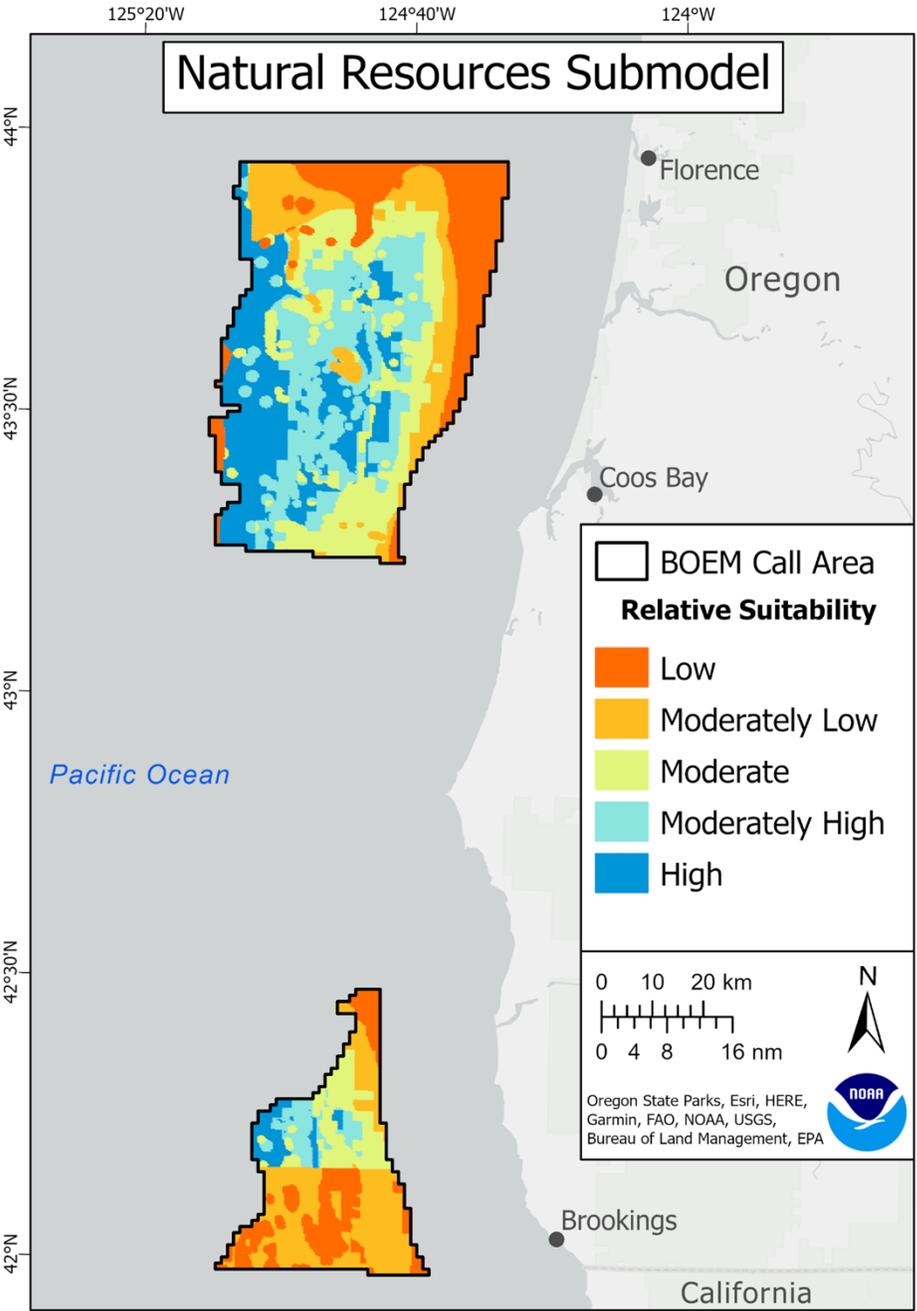


## Marine Birds Z-Membership 0.01-1.0 Appendix G in Draft NCCOS report



# Natural Resources Submodel Results

Data Layer	Score
NMFS Protected Species Combined Layer	<b>NMFS Scoring Scenario 3</b>
NMFS Habitat Combined Layer	<b>NMFS Scoring Scenario 2</b>
Marine Bird Combined Layer	<b>Z-Membership 0.01-1.0</b>



# Fisheries Submodel Data Inputs

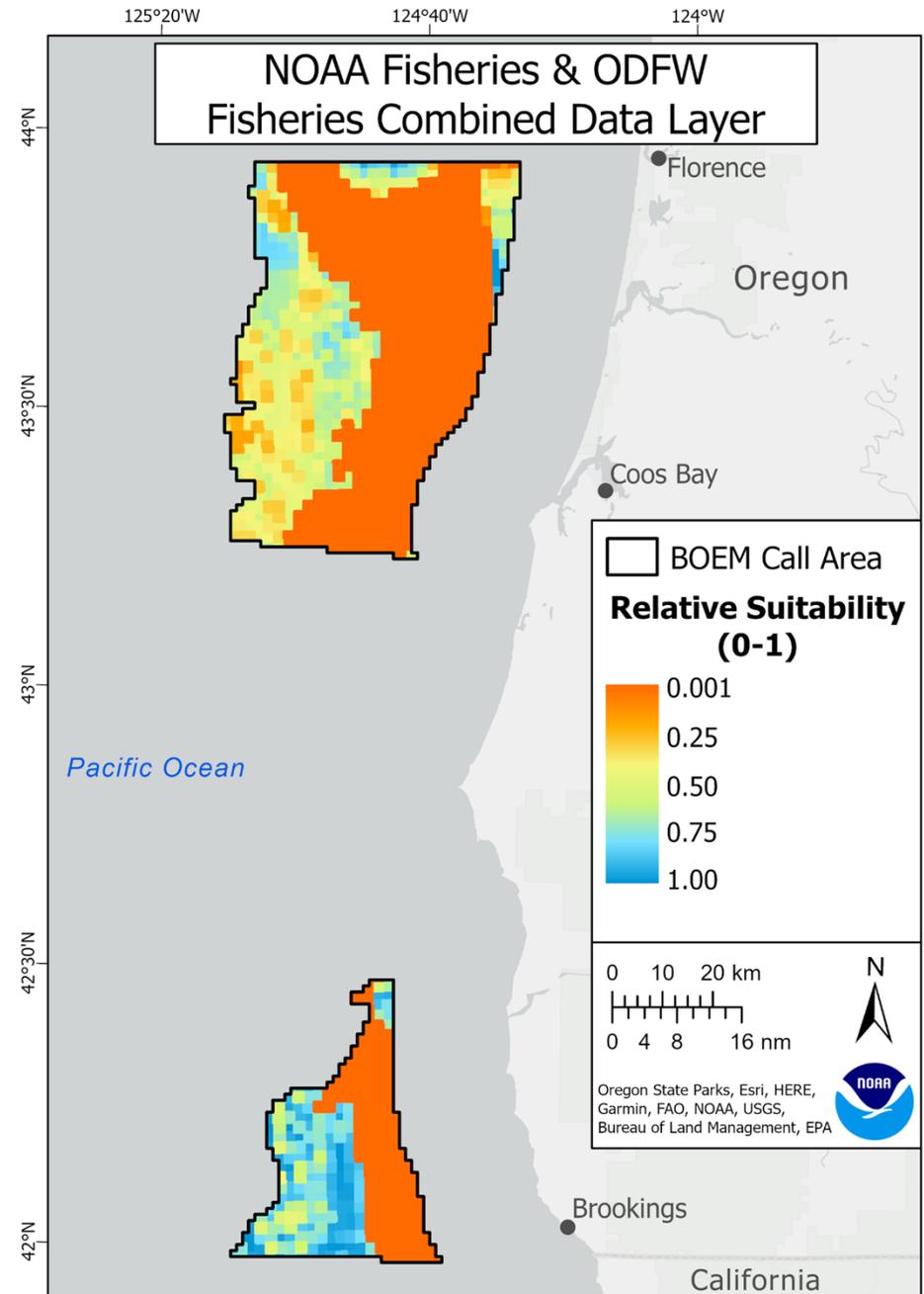
## NMFS & ODFW Fisheries

### NMFS & ODFW Scoring Scenario 4

Appendix E in Draft NCCOS report

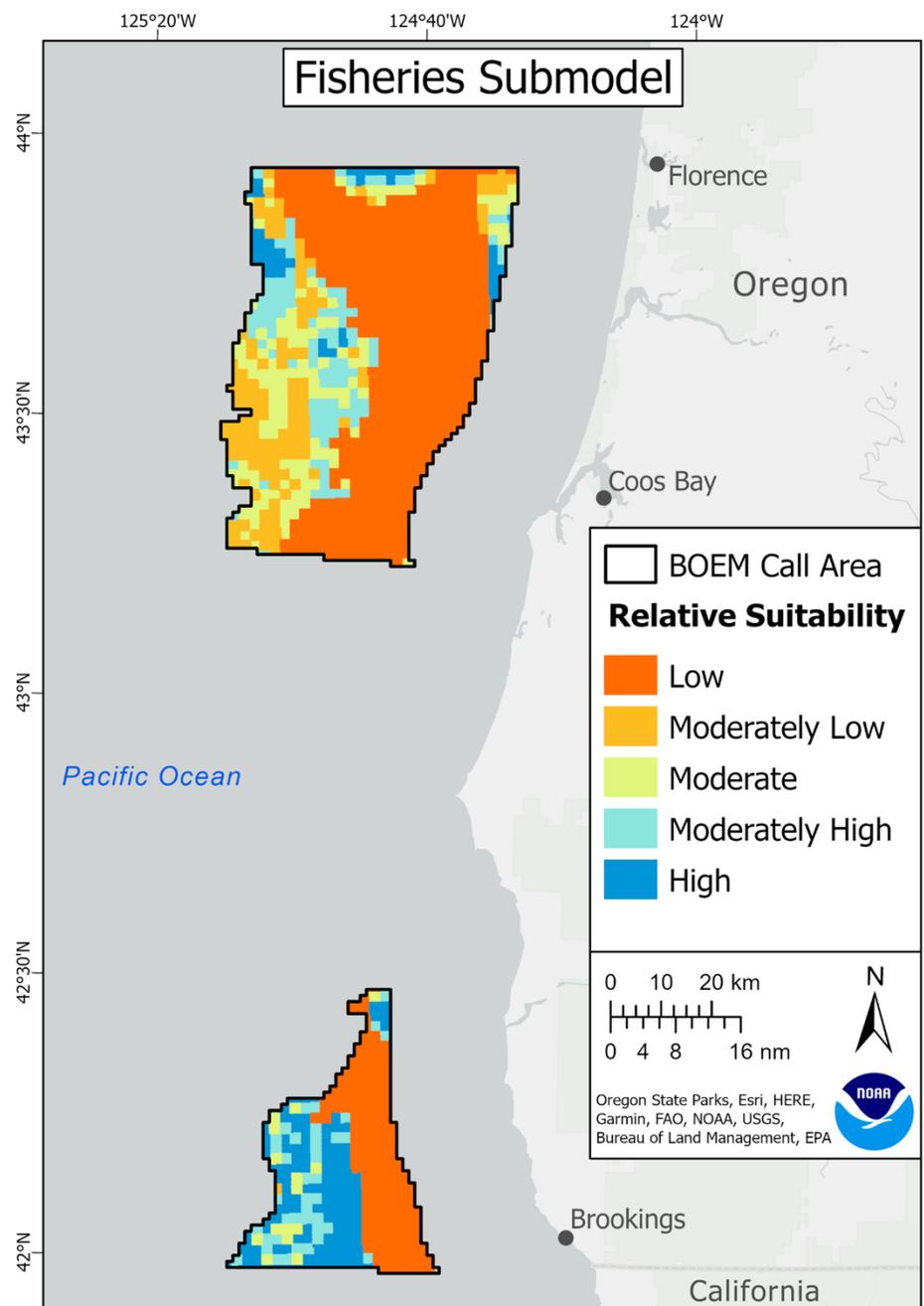
#### Fisheries included:

- At-sea Hake mid-water trawl
- Shoreside Hake mid-water trawl
- Groundfish bottom trawl
- Groundfish longline
- Groundfish pot gear
- Pink shrimp trawl
- Dungeness crab
- Albacore commercial troll/hook-and-line
- Albacore charter troll/hook-and-line



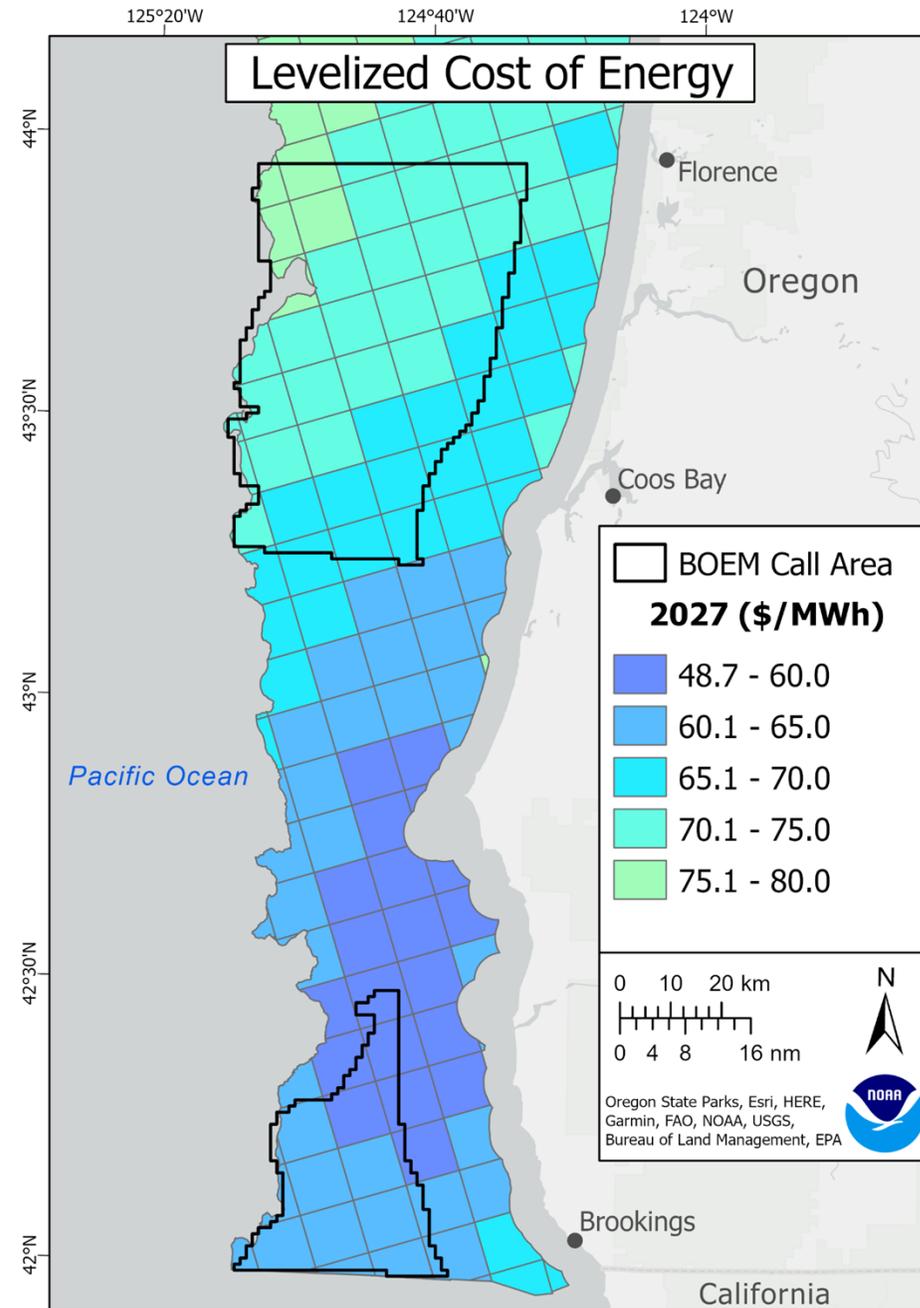
# Fisheries Submodel Results

Data Layer	Score
NMFS & ODFW Fisheries Combined Layer	<b>NMFS &amp; ODFW Scoring Scenario 4</b>



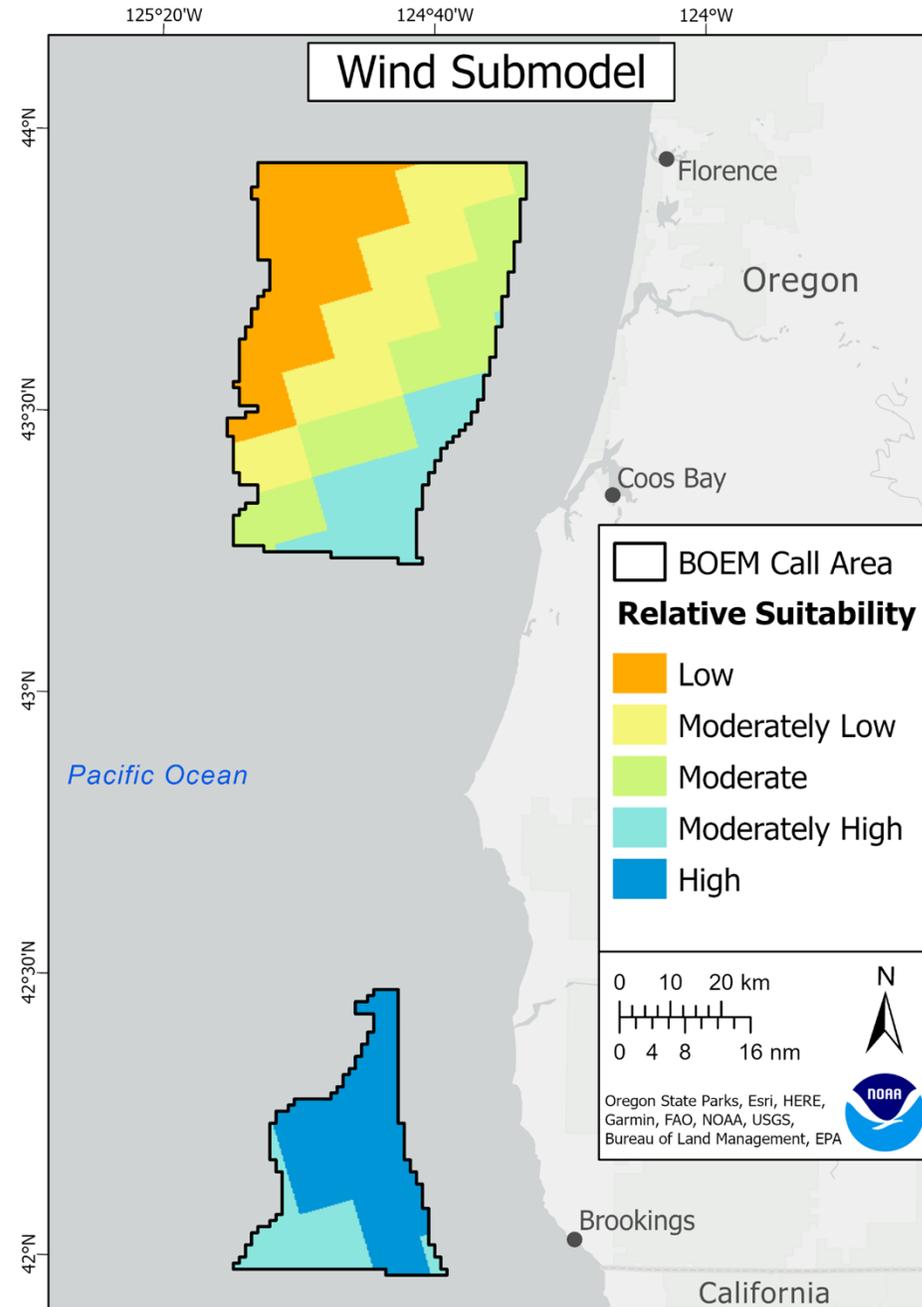
# Wind Submodel Data Inputs

Levelized Cost of Energy for 2027  
Linear function: 0.8-1.0  
Lower cost is better



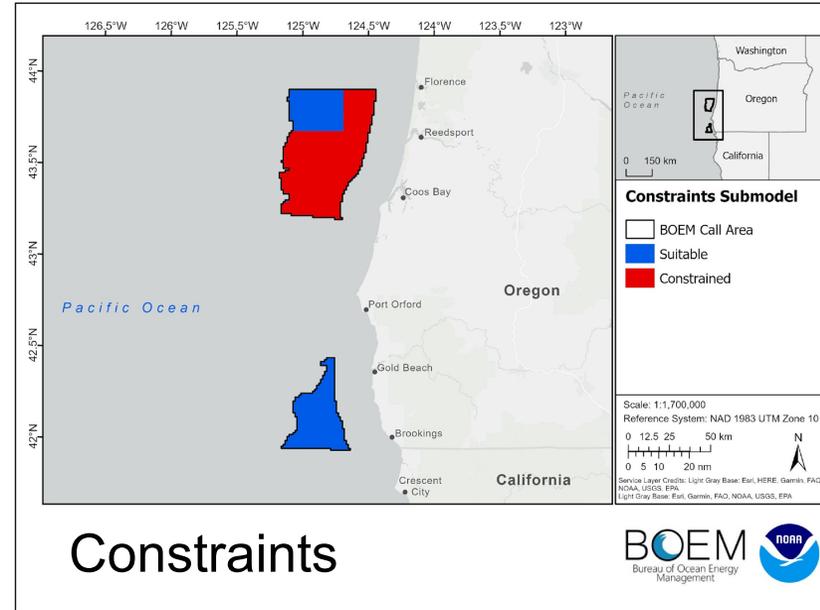
# Wind Submodel Results

Data Layer	Score
Levelized Cost of Energy for 2027	<b>Linear Function</b> <b>0.8-1.0</b>

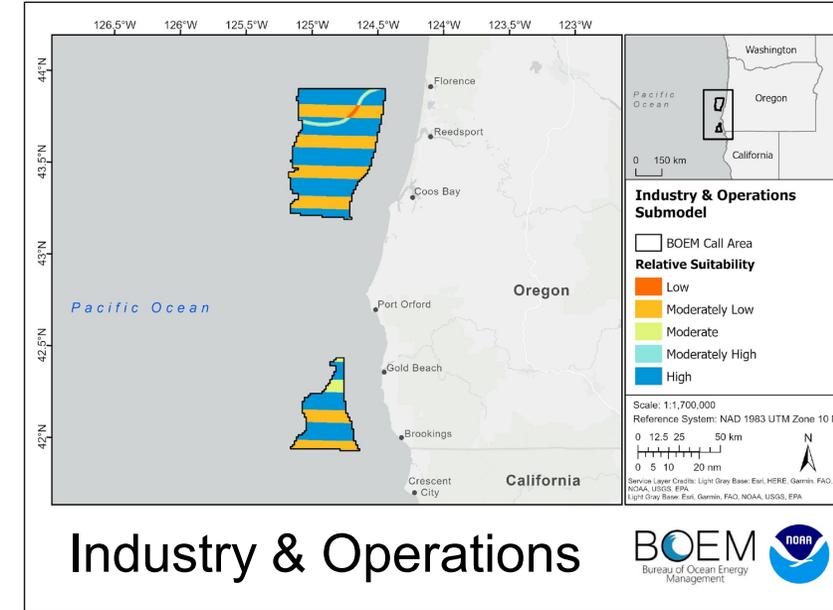


# All Submodels

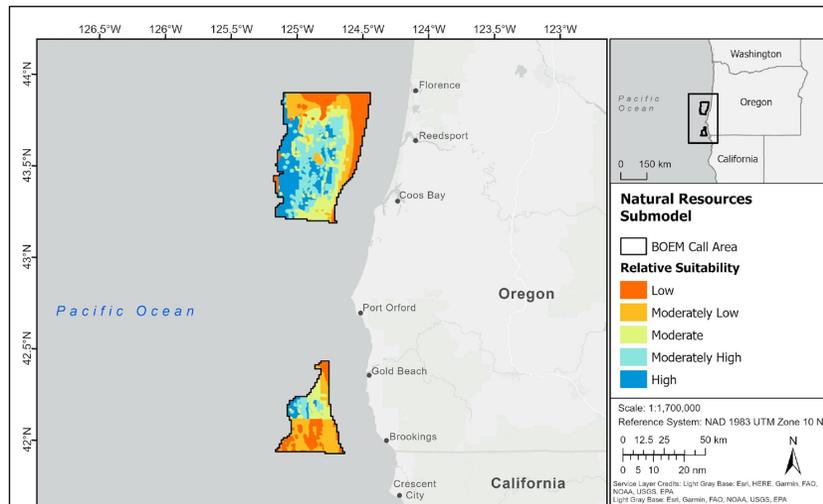
Constraint data layers	# acres constrained	# acres suitable
DOD	577,900	595,100
PACPARS	212,300	960,700
<b>All Constraints</b>	<b>675,550</b>	<b>497,450</b>



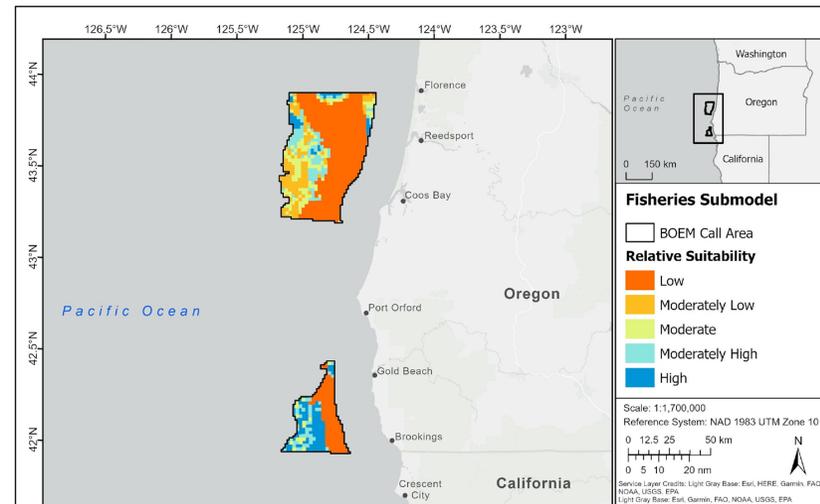
## Constraints



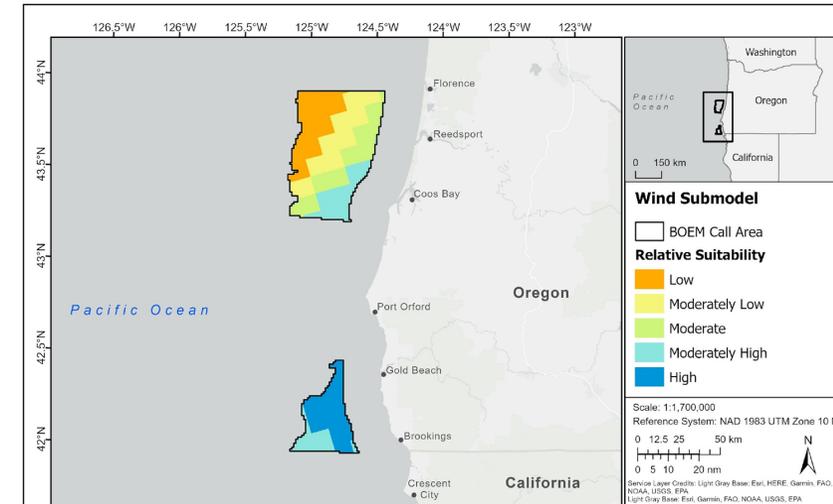
## Industry & Operations



## Natural Resources



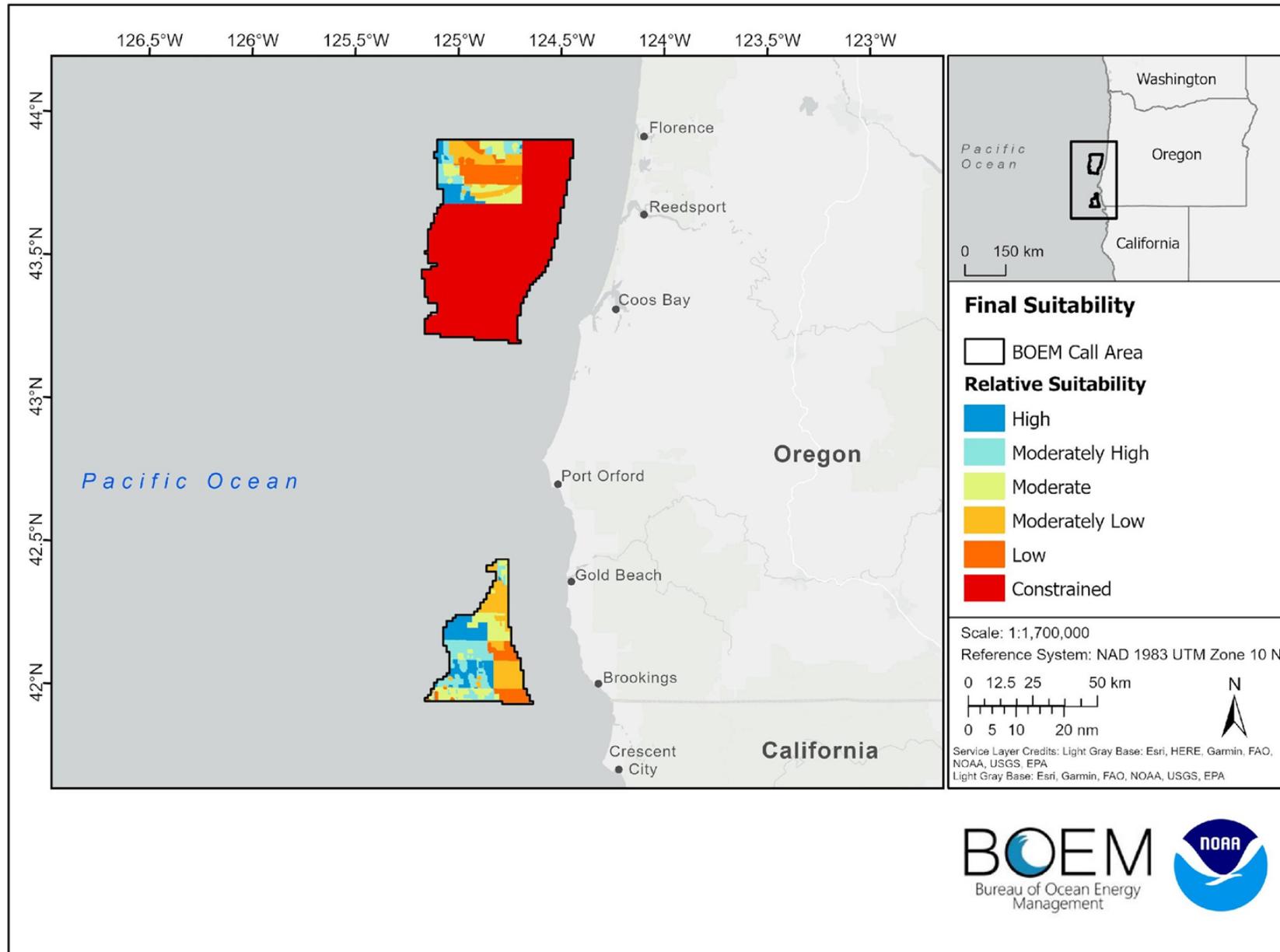
## Fisheries



## Wind



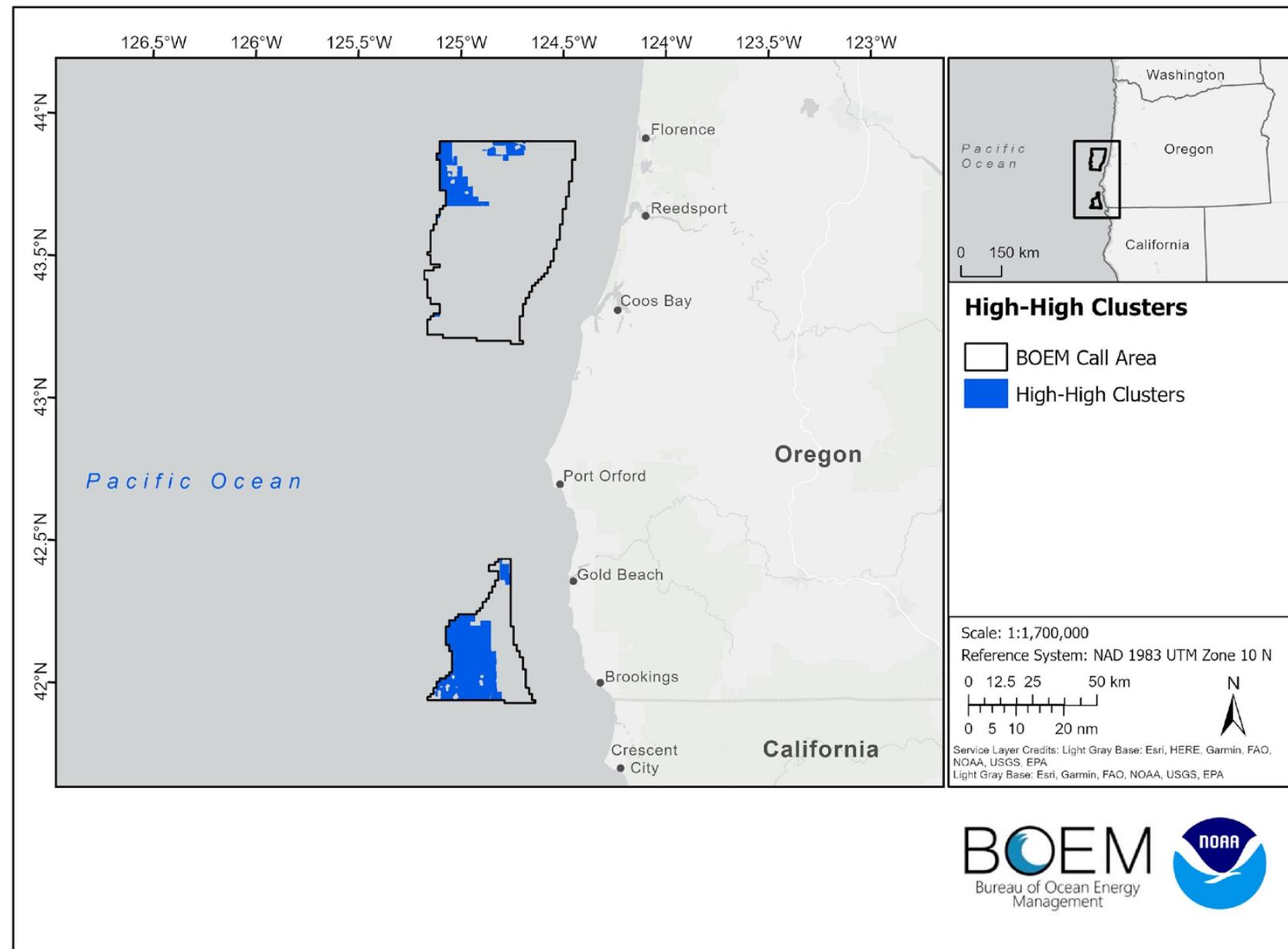
# Final Suitability Results



# Cluster Analysis Results

## Rules for identifying WEAs

- BOEM aliquots that intersect with a high cluster grid cell are selected
- Groups of aliquots less than 55,000 acres are removed
- Additional aliquots were included if they were fully encircled by the selected aliquots



# Oregon Draft Wind Energy Areas

## Draft WEA A

70% reduction of the Coos Bay Call Area

Call Area

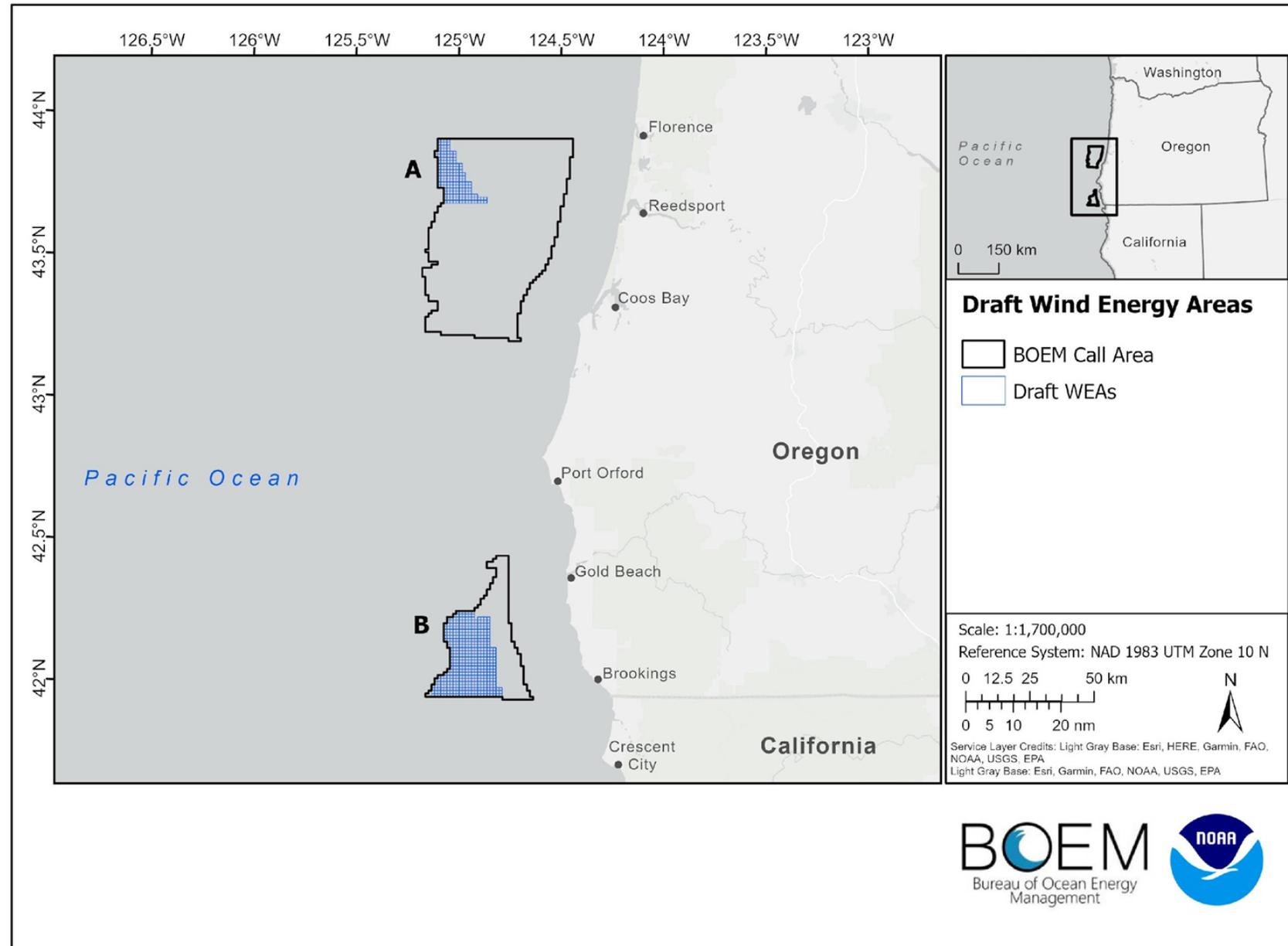
- ≈ 61,200 acres
- ≈ 95 square miles

## Draft WEA B

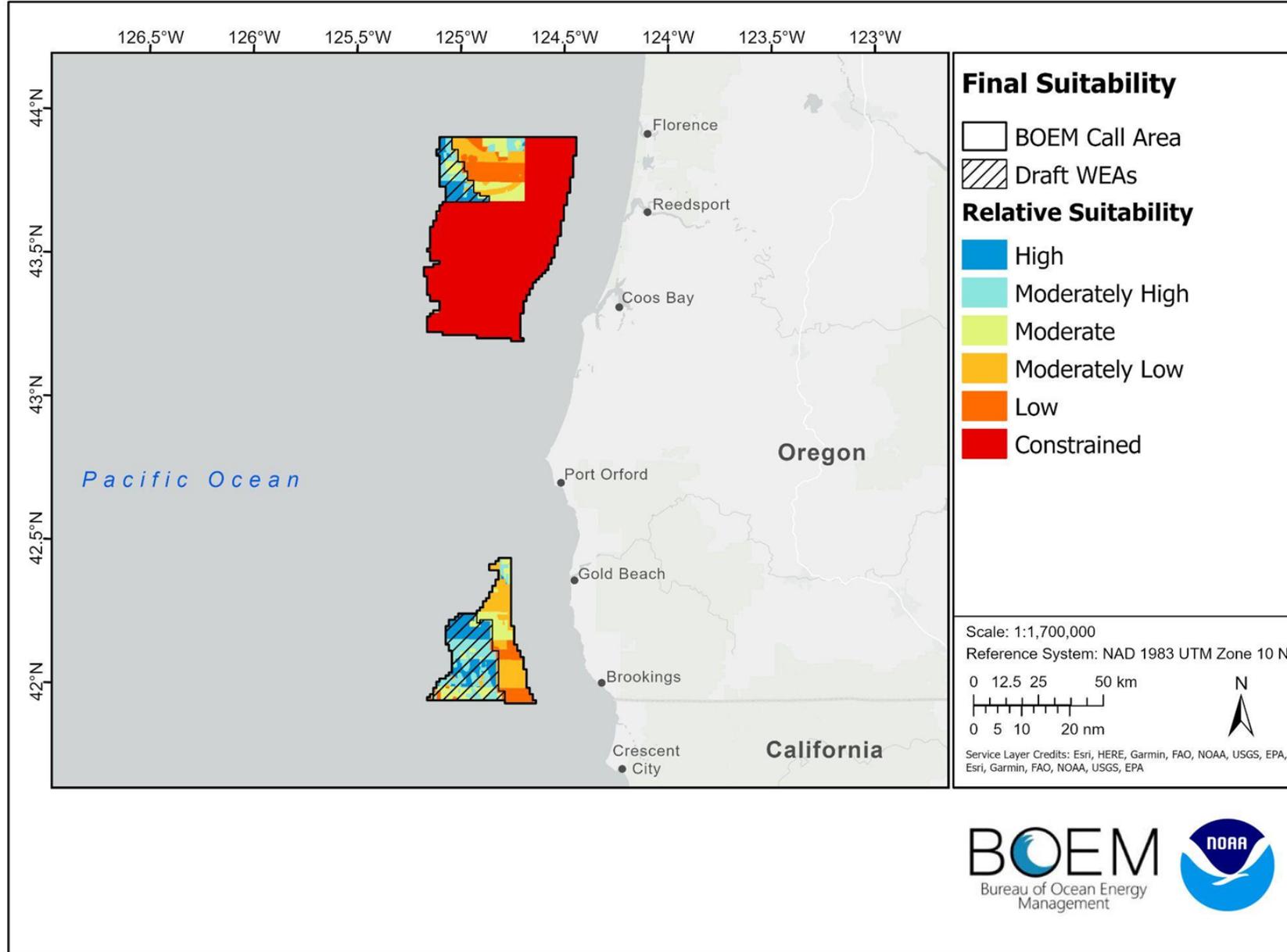
55% reduction of the Brookings Call Area

- ≈ 158,400 acres
- ≈ 247 square miles

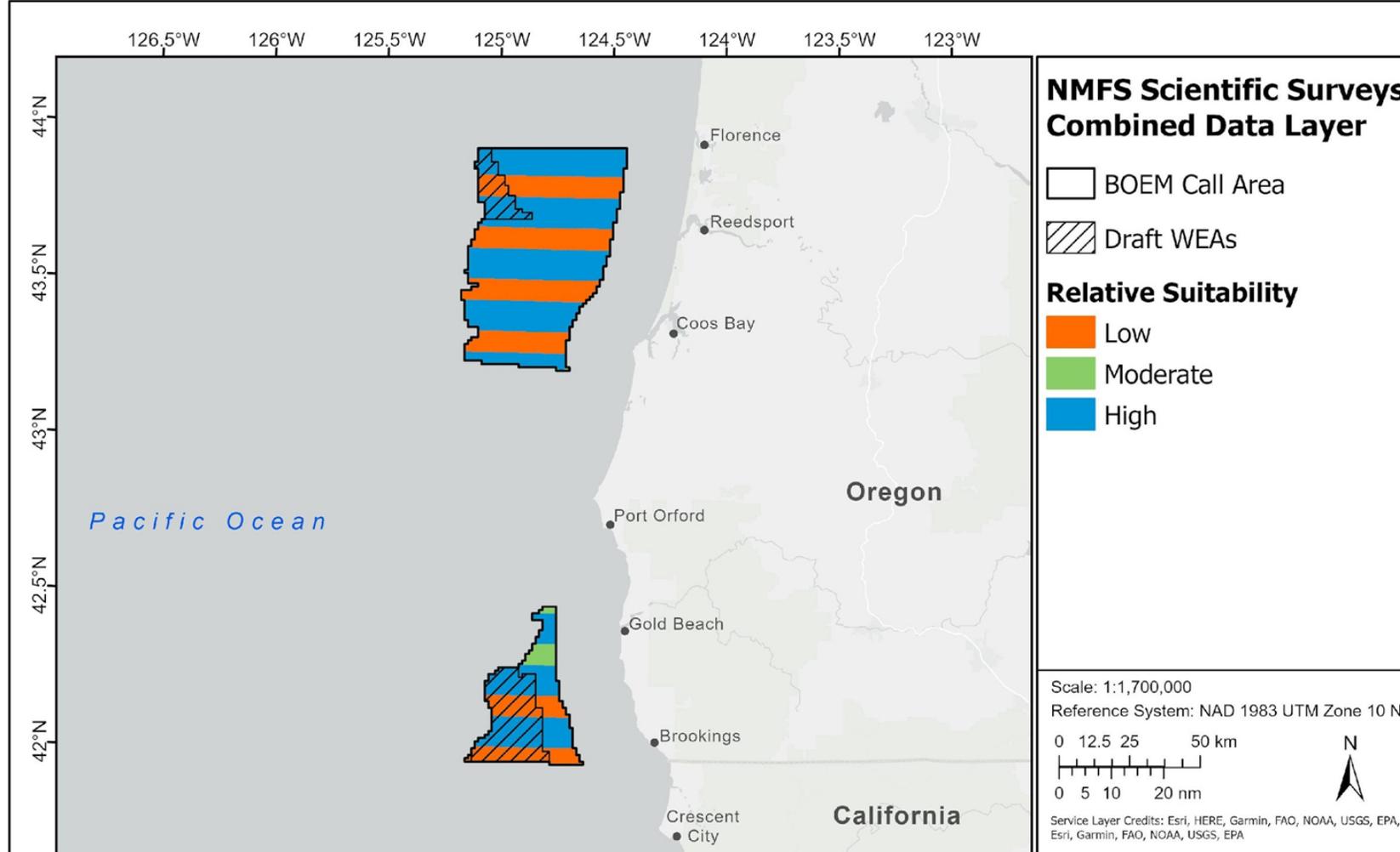
Draft WEAs result in an 81% reduction in size from the Call Areas.



# Oregon Draft Wind Energy Areas

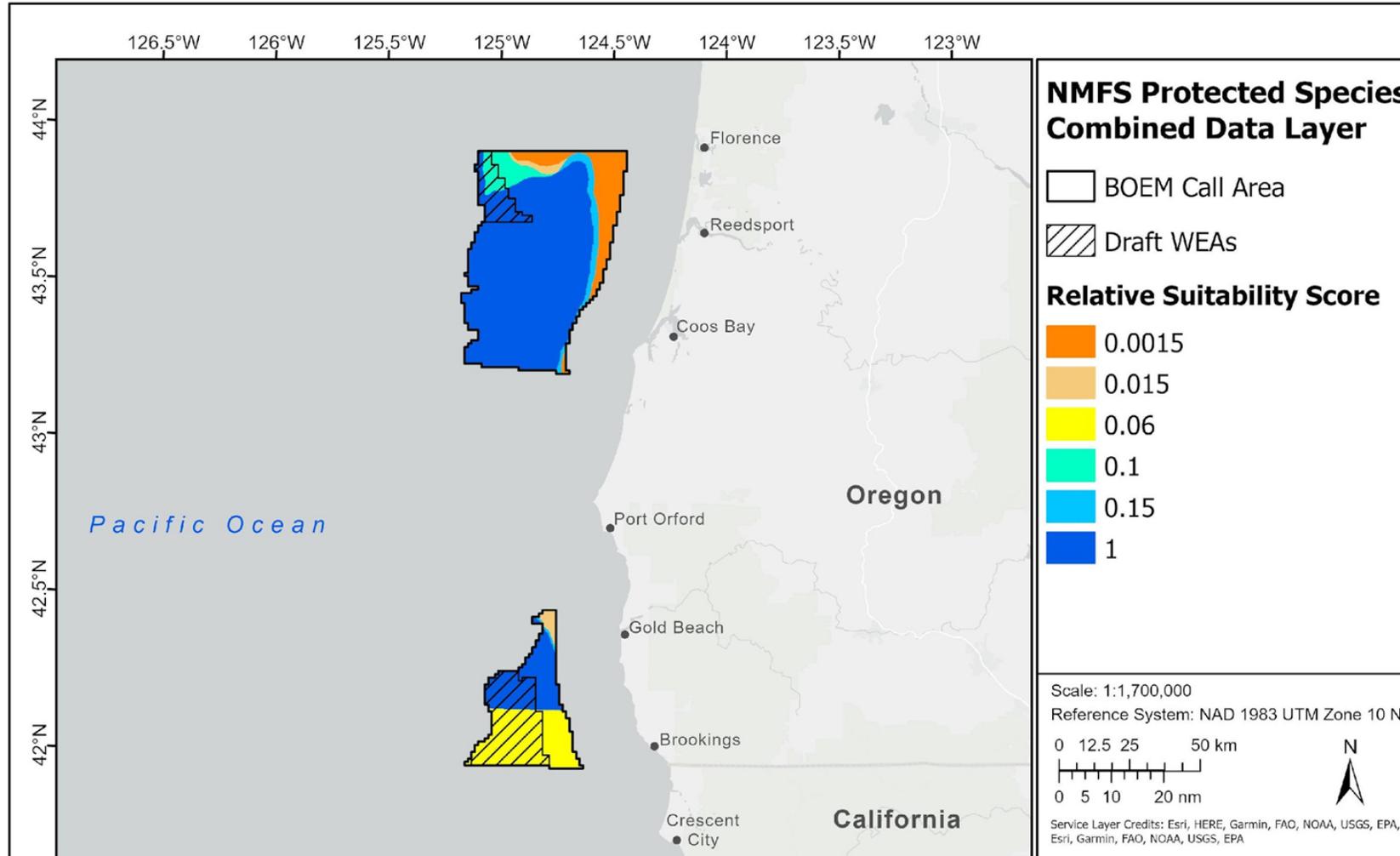


# Draft Wind Energy Areas and NMFS Scientific Surveys



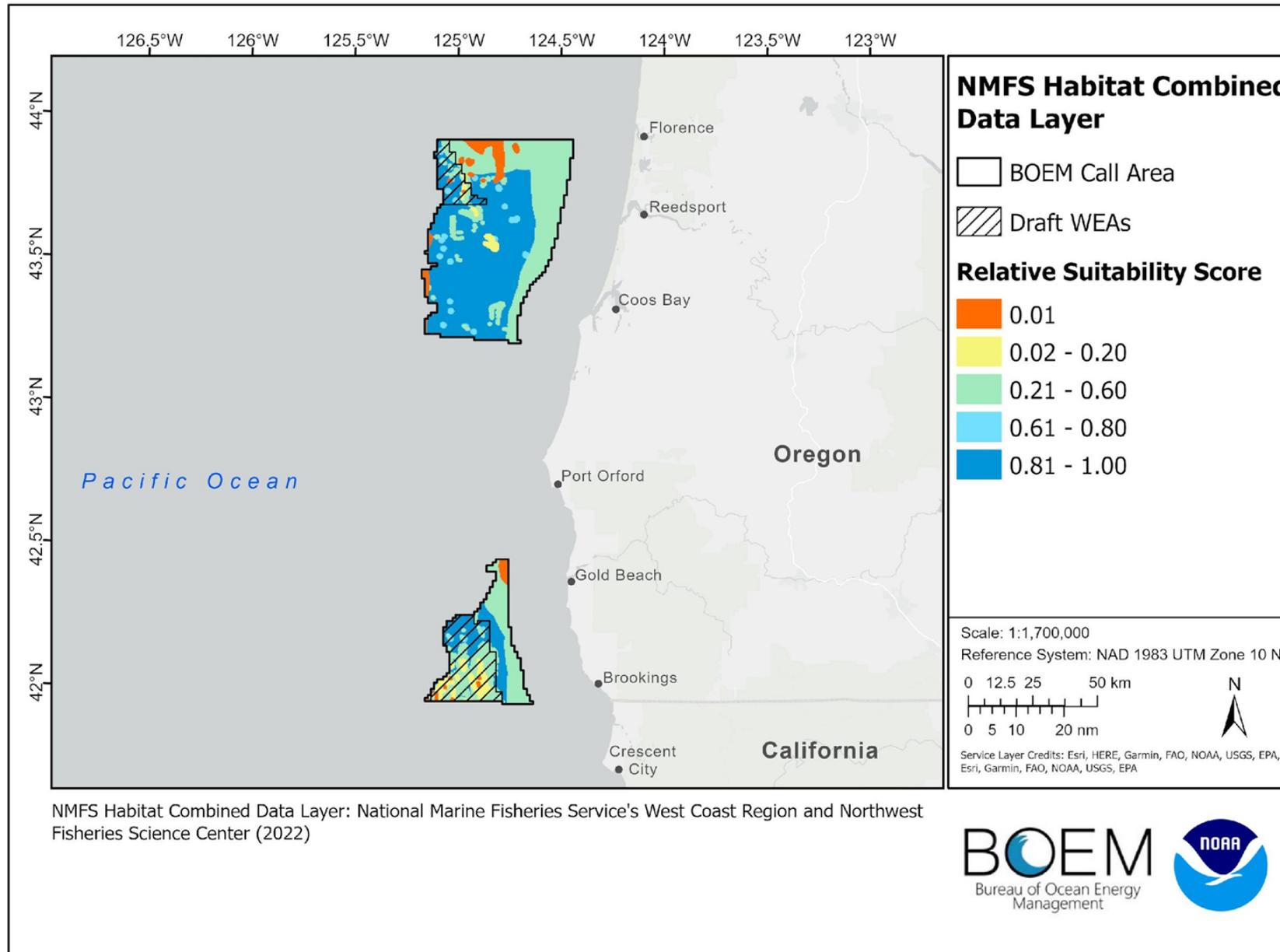
NMFS Scientific Surveys Combined Data Layer: National Marine Fisheries Service's Northwest & Southwest Fisheries Science Centers (2022)

# Draft Wind Energy Areas and NMFS Protected Species

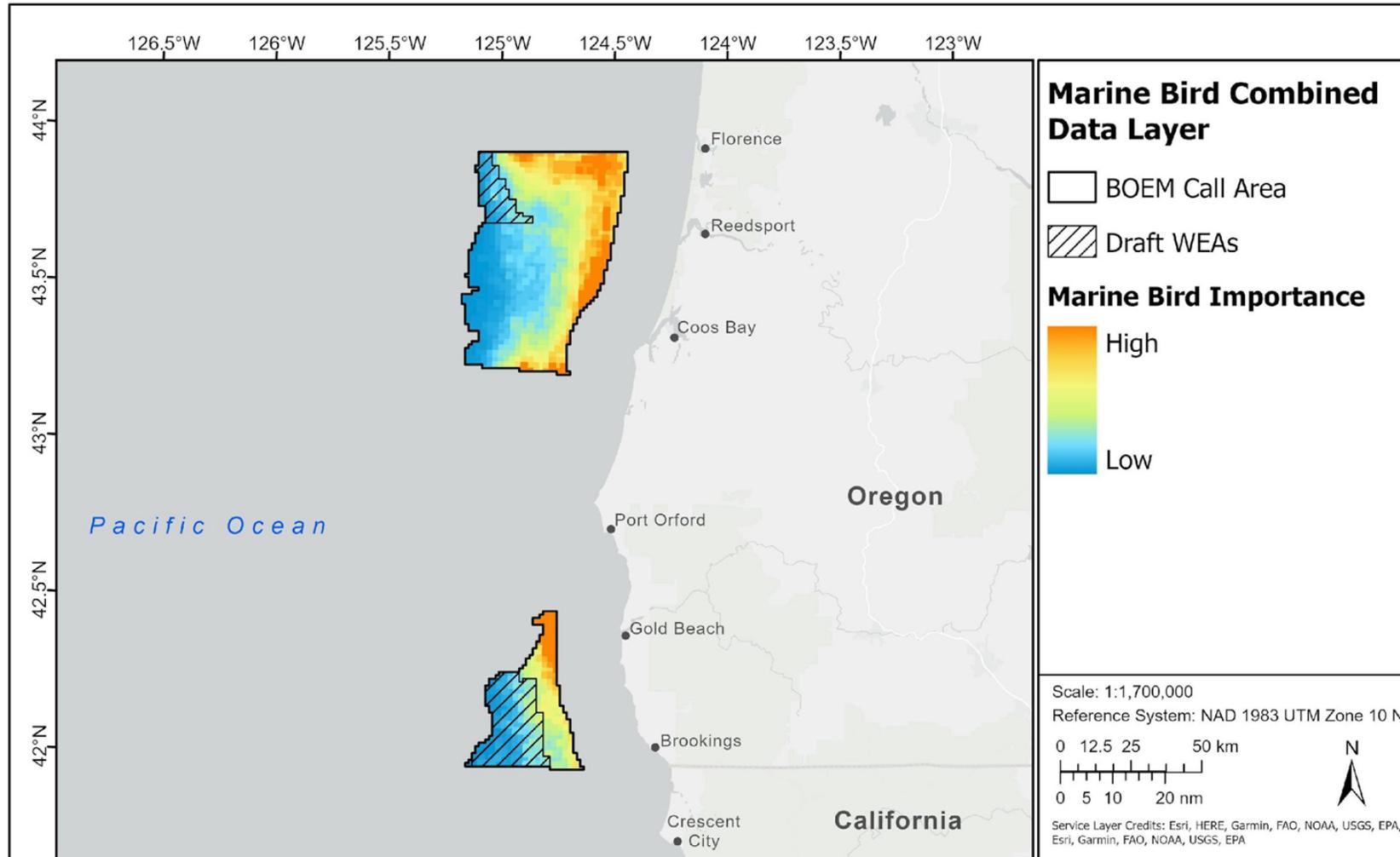


NMFS Protected Species Combined Data Layer: National Marine Fisheries Service's West Coast Region (2022)

# Draft Wind Energy Areas and NMFS Habitat

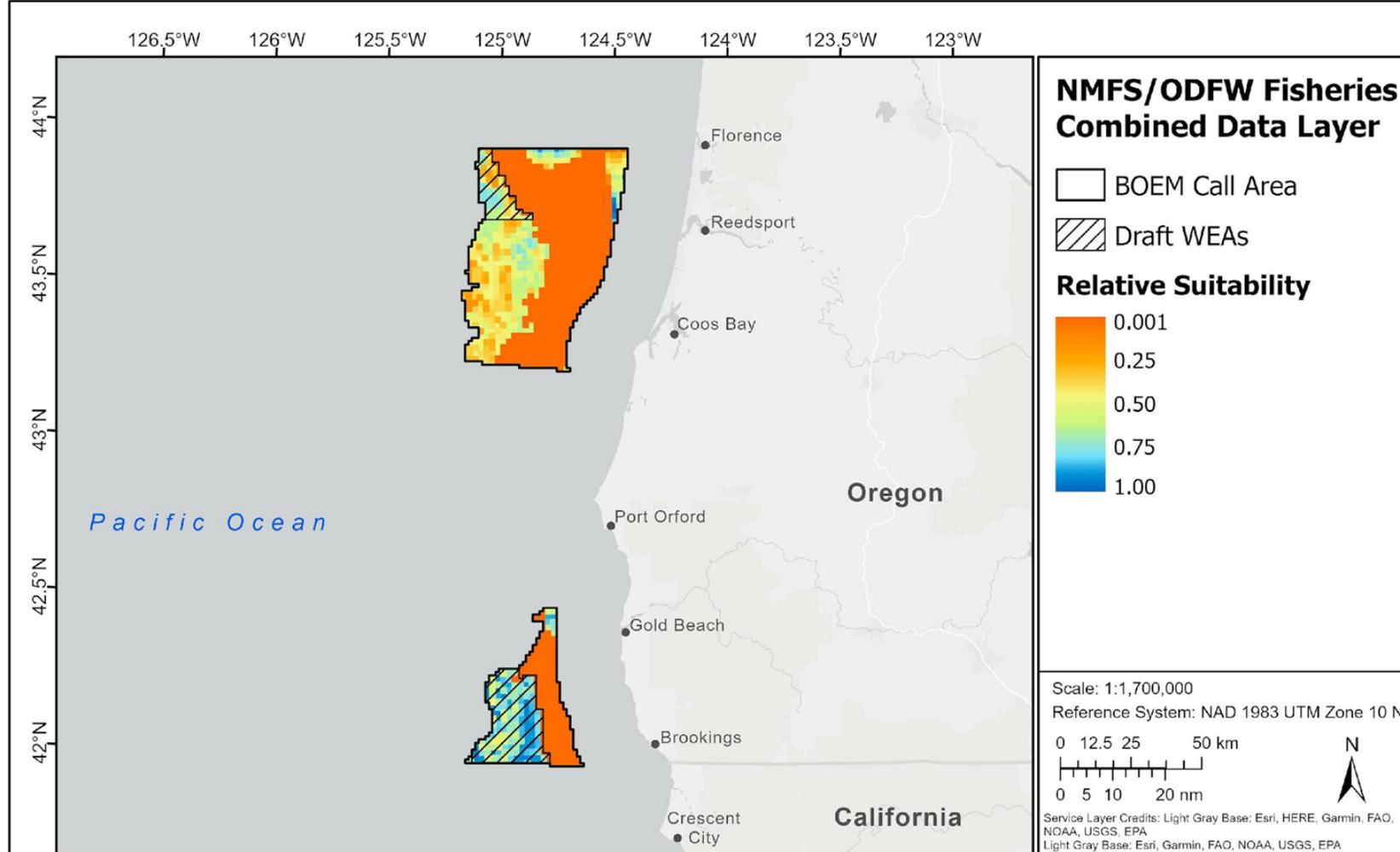


# Draft Wind Energy Areas and Marine Birds



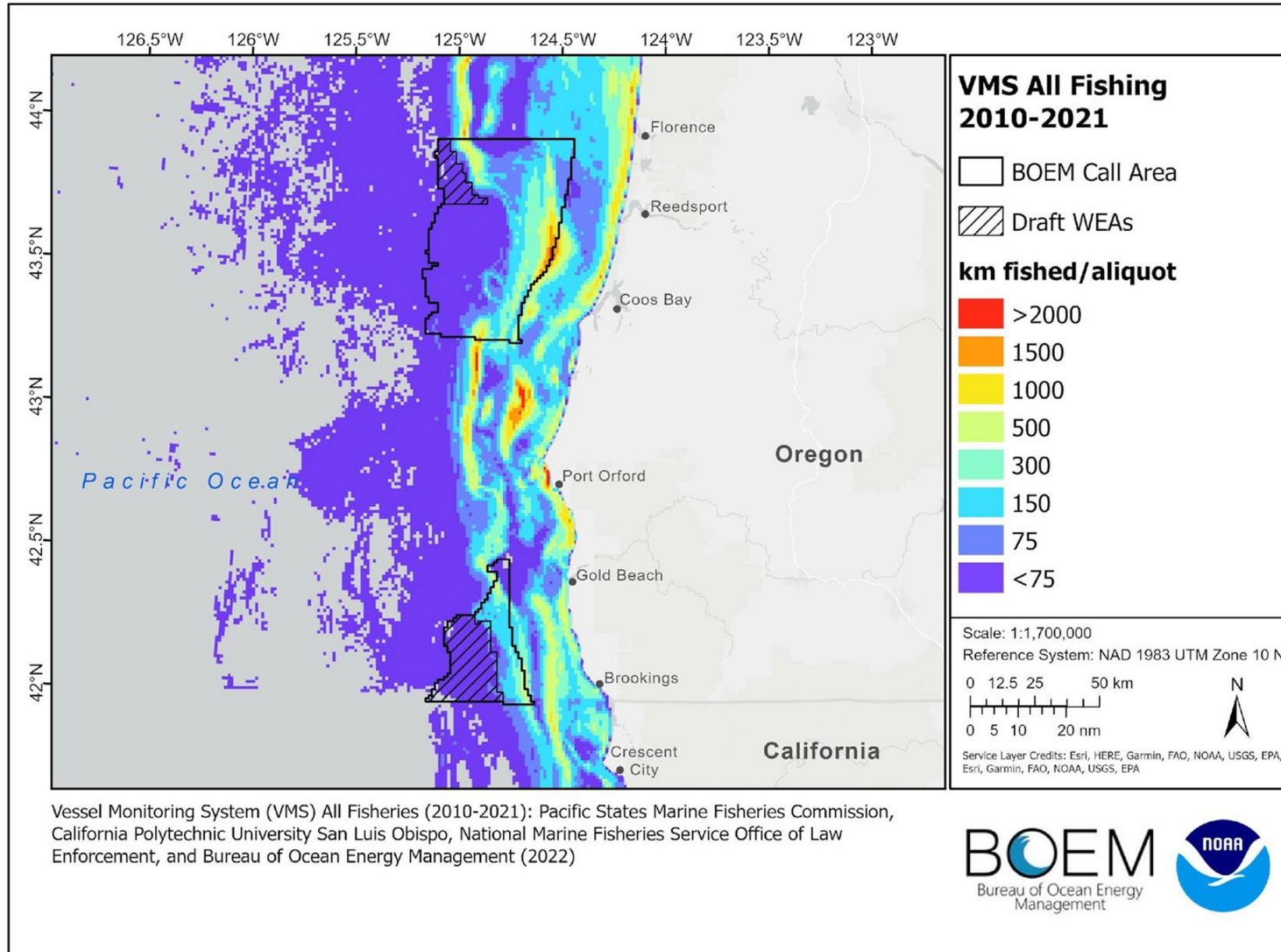
Marine Bird Combined Data Layer: NOAA National Centers for Coastal Ocean Science, Bureau of Ocean Energy Management, U.S. Geological Survey (2022)

# Draft Wind Energy Areas and NMFS & ODFW Fisheries



NMFS/ODFW Fisheries Combined Data Layer: National Marine Fisheries Service's West Coast Region and Northwest Fisheries Science Center, and Oregon Department of Fish and Wildlife (2022)

# Draft Wind Energy Areas and VMS Fisheries



**Thank you!**



# Oregon Visual Simulations Study

# BOEM Oregon Visualization Study

- Study includes visual simulations of hypothetical offshore wind facilities to inform BOEM decision-making
- Models both Wind Energy Areas:
  - WEA – A (within Coos Bay Call Area)
  - WEA – B (within Brookings Call Area)
- 6 key observation points (KOPs) identified through collaborative discussions with study participants
- Study participants: Tribal staff and State agencies
- Results include several different angles for photos and videos from range of elevations and distances
- Additional visual simulations for actual projects required at construction and operations phase



# Study Results and Deliverables

Photography includes:

- Morning, midday, afternoon, and night
- Varying weather conditions
- Marking and lighting of turbines for night simulations
- Time-lapse videos from two locations

Information sources for study:

- Meteorological Report (10-year analysis of local weather data)
- Uses BOEM 2021 Lighting & Marking Guidelines, which include Federal Aviation Administration and U.S. Coast Guard safety requirements



# Visual Simulations Study



## Six Key Observation Points (KOPs):

Key Observation Point	Elevation (ft)	Distance to Draft Wind Energy Area (approx. miles)
Heceta Head Lighthouse	160.9	46.34
Umpqua Lighthouse	113.9	32.78
Gregory Point/Baldicha	60.2	35.75
Otter Point	101.1	23
Cape Ferrello	254.6	20.71
Harris Beach	243.2	22.73

- Tribes and Oregon Parks and Recreation Department provided valuable input in identifying the KOPs and locations for time lapse videos
- All study results, including the visual simulations, meteorological report, and time lapse videos are available online at: [www.boem.gov/oregon](http://www.boem.gov/oregon)
- Visual simulations will be provided for public viewing at upcoming public meetings on the Oregon Coast

# Next Steps in BOEM's Renewable Energy Authorization Process

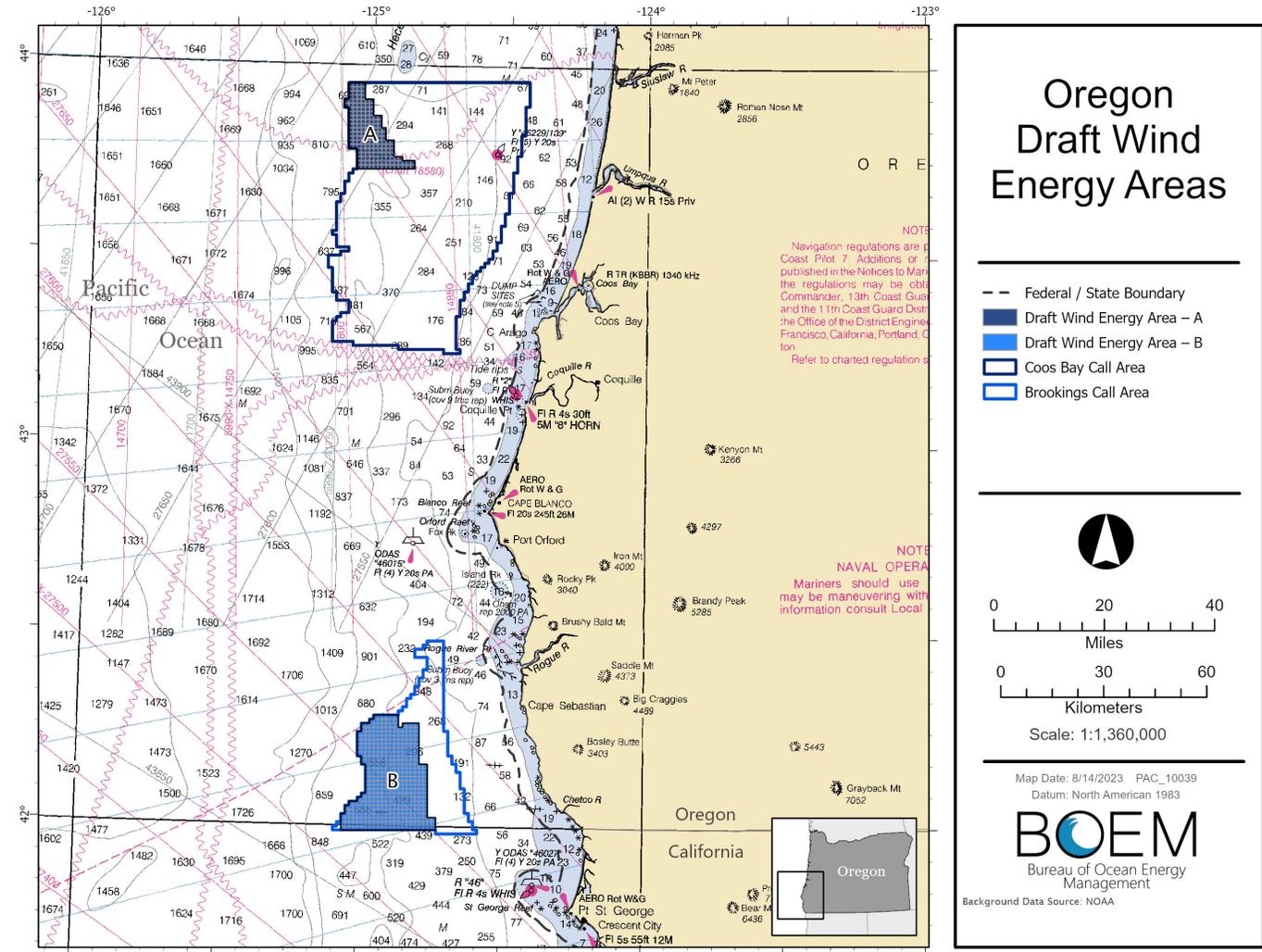
# Results of Spatial Modeling: Two Oregon Draft Wind Energy Areas

## ○ Draft WEA – A (Coos Bay Call Area)

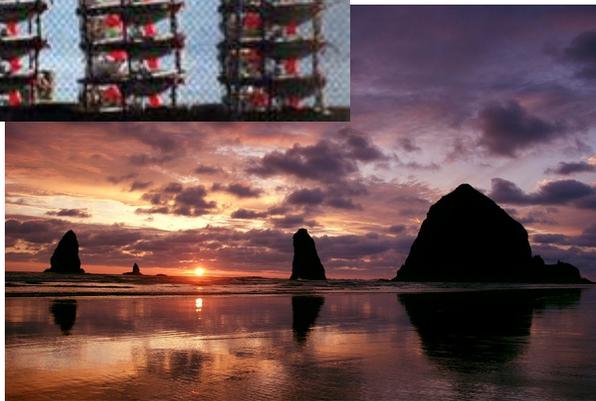
- 61,204 acres
- ~740 MW
- 32 miles to shore
- 40 miles to Port of Coos Bay

## ○ Draft WEA – B (Brookings Call Area)

- 158,364 acres
- ~1,920 MW
- 18 miles to shore
- 23 miles to Port of Brookings



# How to Submit Public Comment on the Draft Wind Energy Areas



## Draft Wind Energy Areas information available on BOEM website:

- On Aug 15, 2023, BOEM published a Request for Comments on BOEM website
- Comment period is open for 60 days until October 16, 2023 at 11:59 pm (Eastern)
- Supporting documents available on BOEM website: Completed visual simulations, NCCOS Modeling Report, maps and shapefiles of the Draft WEAs

## Ways to submit comment:

- Go to the official website: [www.regulations.gov](http://www.regulations.gov), and enter docket number “BOEM-2023-0033”
- Submit a letter by mail to BOEM address in the ‘Request for Comment’
- Attend one of the three public meetings and provide comment at one of the dedicated comment stations



# Outreach and Public Engagement on Draft Wind Energy Areas

## Recent Stakeholder Engagement

- Aug 30, 2023: PFMC Coastal Pelagic Species Advisory Subpanel meeting
- Sept 1, 2023: PFMC Marine Planning Committee meeting
- Sept 8, 2023: Oregon Ocean Policy Advisory Council meeting
- Sept 11, 2023: Pacific Fishery Management Council Meeting, General Session

## Upcoming Engagement Opportunities

- Today: BOEM Oregon Intergovernmental Renewable Energy Task Force Meeting
- Sept 21: Fishing Industry Informational Webinar
- Sept 26–28, 2023: Public Meetings
- Continued Consultation with Tribes



# BOEM In-Person Public Meetings – September 26–28, 2023

- 1. Gold Beach, Oregon: Tuesday, September 26, 2023**
  - New Location!
  - Gold Beach Community Center, Main Hall & Activity Room
  - 29841 Airport Way
  - Time: 4:00 – 8:00 p.m.
- 2. Coos Bay, Oregon: Wednesday, September 27, 2023**
  - Coos Bay Public Library, Myrtlewood Room
  - 525 Anderson Avenue
  - Time: 4:00 – 8:00 p.m.
- 3. Brookings, Oregon: Thursday, September 28, 2023**
  - Southwest Oregon Community College – Curry Campus, Commons Room
  - 96082 Lone Ranch Pkwy
  - Time: 4:00 – 8:00 p.m.



# Informational Fishing Webinar – September 21, 2023



**Virtual Webinar: Thursday, September 21, 2023**

**Please register in advance, using the following link: [Meeting Registration - Zoom](#)**

**Time: 5:00 – 8:00 p.m.**



Ahead of the meeting, we encourage attendees to view the NMFS/ODFW fisheries analysis and recommendations in Appendix E of the NCCOS Report. Recordings of prior detailed presentations by NMFS and ODFW on this information can be found on the Pacific Fishery Management Council websites below:

- **PFMC Marine Planning Committee meeting slides:** <https://www.pcouncil.org/events/ad-hoc-marine-planning-committee-to-hold-online-meeting-february-2-2023/> or
- **Youtube link:** <https://www.youtube.com/watch?v=jBn5ICSrDQY&t=1s> starting at timestamp 57:39.
- **PFMC Council fisheries data slides:** <https://www.pcouncil.org/documents/2023/02/nmfs-odfw-fisheries-data-recommendations-or-boem-call-area.pdf/>
- **PFMC recording:** <https://www.youtube.com/live/8tr89qZhTw4?si=clINI7bvCQBkSFRp> at time stamp 1:42:19.
- **PFMC Council supplemental NMFS presentation slides:** <https://www.pcouncil.org/documents/2023/03/g-3-a-supplemental-nmfs-odfw-presentation1-characterizing-fisheries-footprints-for-offshore-wind-energy-planning.pdf/>



# Next Steps in BOEM's Renewable Energy Authorization Process

- **Public comments will help BOEM determine potential final WEAs.**
- **Comment period is not the last opportunity to provide feedback in the BOEM process.**
- **If final WEAs are designated:**
  - **BOEM will conduct a review under the National Environmental Policy Act (NEPA) for potential leasing and site characterization and site assessment activities.**
  - **NEPA process includes multiple public input opportunities.**
  - **Any final WEAs may be further reduced based on feedback we receive during the NEPA process.**



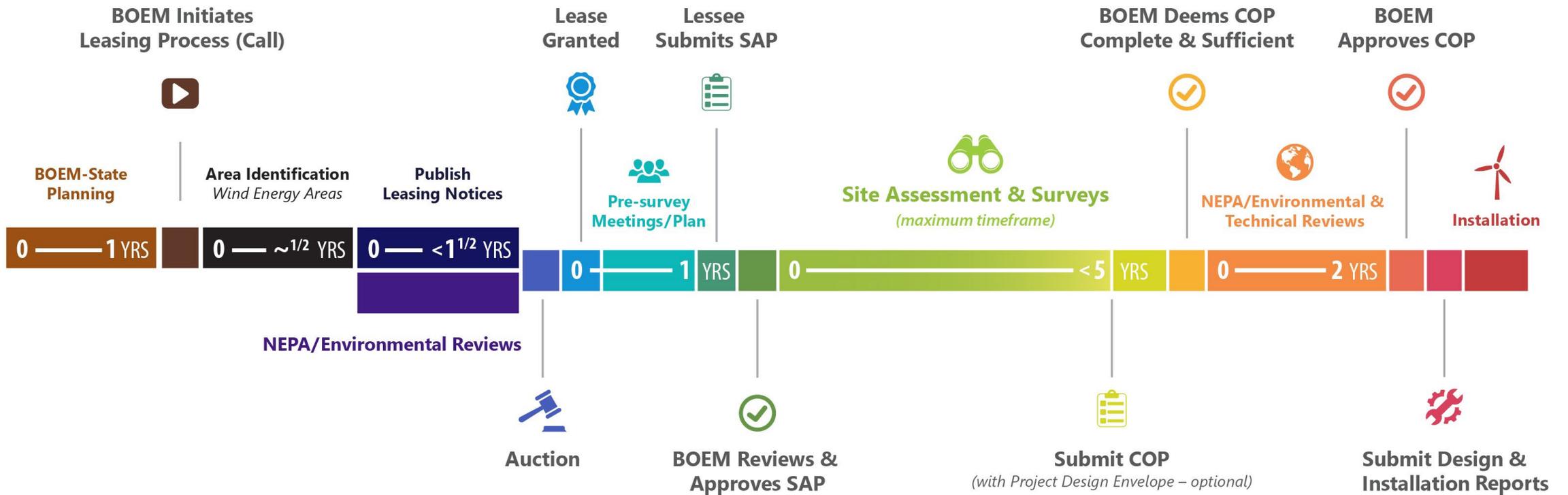
# BOEM Renewable Energy Authorization Process

## [ Planning & Analysis ]

## [ Leasing ]

## [ Site Assessment ]

## [ Construction & Operations ]



# **State of Oregon Governor's Office Update**

**Karin Power, Oregon Governors Office**

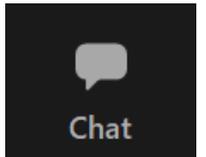
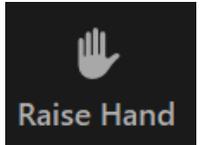
**Break**

**Please return at 10:50**

# Task Force Roundtable Q&A and Discussion

# Task Force Members – Webinar Instructions

- Click the mute button at the bottom of the screen to mute yourself when not speaking.
- To enter the discussion queue, use the "Raise your hand" button or press \*9 on your phone. Please lower your hand once you are done speaking.
- If unable to speak, use the chat to ask questions or for technical assistance. Please refrain from using the chat for sidebar conversations.
- The Q&A webinar feature is reserved for public attendees. BOEM staff may respond to questions/comments only during the public input opportunities.
- Task Force members are encouraged to keep their webcam on during introductions and discussion portions of the Task Force meeting.
- Closed Captioning is available.
- Contact Ariella Dahlin at [aDahlin@kearnswest.com](mailto:aDahlin@kearnswest.com) or 971-347-1757 if experiencing technical difficulties.



# Action Items and Next Steps

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## **Closing Remarks**

**Karin Power, Oregon Governor's Office**

**Doug Boren, BOEM Pacific Office Regional Director**

# Contact Information

## BOEM Pacific Region

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**NCCOS** | NATIONAL CENTERS FOR  
COASTAL OCEAN SCIENCE

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Jessica Carlton (NCCOS) | [jessica.carlton@noaa.gov](mailto:jessica.carlton@noaa.gov) | (252) 501-3749

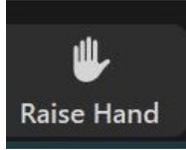
**Task Force Meeting Adjourned**

# Break

**Public Opportunity for Clarifying Questions will begin at 12:50 pm**

# Public Opportunity for Clarifying Questions

# Process Guidelines for Clarifying Questions

- We will take a look at the questions received in the Q&A pod and address verbal questions.
- Raise your hand to join the Q&A queue. A dark rectangular button with a white hand icon and the text "Raise Hand" below it.
- The facilitator will call on you when it is your turn to speak. You will then be unmuted.
  - If you are a phone call-in user, dial \*9 on your phone to raise hand.
  - If unable to speak, use the Q&A pod to ask questions or for technical assistance.
- Provide your name and affiliation before you speak.
- Note that any questions during this clarifying Q&A are not official public record.
- When asking questions, please:
  - Respect time limits as assigned.
  - Use respectful language.



# Opportunity for Public Comments

# Process Guidelines for Formal Public Comment

- Formal public comment opportunity: 2:30 pm
- Raise your hand to join the public input queue.
- The facilitator will call on you when it is your turn to speak. You will then be unmuted.
  - If you are a phone call-in user, dial \*9 on your phone to raise hand.
  - If unable to speak, use the Q&A pod for technical assistance.
  - Public comment will not be accepted through Q&A.
- Provide your full name and affiliation before you speak.
  - BOEM does not consider anonymous comments.
- When providing comments, please:
  - Respect time limits as assigned.
  - Use respectful language.



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