Agenda Item C.2.a Supplemental MPC Presentation 1 March 2022

PACIFIC FISHERY MANAGEMENT COUNCIL MARINE PLANNING March 11, 2022



MPC met February 1, 2022

Agenda Item Materials:

- C2a MPC Report 1 (Summary report)
- C2a EWG Report 1 (Policy document on non-fishing activities)
- C2a MPC Report 2(Policy document on fisheries and communities)
- C2a HC Report 1 (Policy document on habitat and ecosystem)
- C2a Supplemental MPC Report 3 (Updated OSW information)



MARINE PLANNING TOPICS

- Offshore wind energy planning
 - BOEM Data gathering and summary report Oregon
 - Oregon Call Areas (formal notice pending)
 - Humboldt WEA Draft EA (comments submitted)
 - Morro Bay WEA EA (formal notice pending)
- NOAA Aquaculture Opportunity Areas (formal notice pending)
- PFMC policy documents
- America the Beautiful Conservation Atlas (comments submitted)
- Upcoming events and opportunities



Offshore Wind Energy Planning (Oregon)

> BOEM Data Gathering and Engagement Summary Report for Oregon



Data Gathering and Engagement Summary Report Oregon Offshore Wind Energy Planning

January 2022





Available at www.boem.gov/Oregon

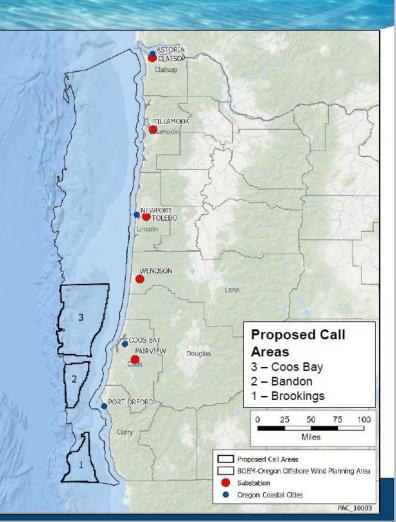
Offshore Wind Energy Planning

Proposed Call Areas and Capacity

Oregon OSW Draft Call Areas

Name	Approx. Offshore Wind Energy Capacity		Area		
	Megawatts	Gigawatts	Acres	Square miles	Square kilometers
Coos Bay	10,597	10.6	871,680	1,362	3,532
Bandon	2,881	2.9	237,440	371	960
Brookings	3,478	3.5	286,720	448	1,159
Total	16,956	17	1,395,840	2,181	5,651
Dower density of 2 MW//m2/7 9 MW//mi2) (NDEL 2016)					

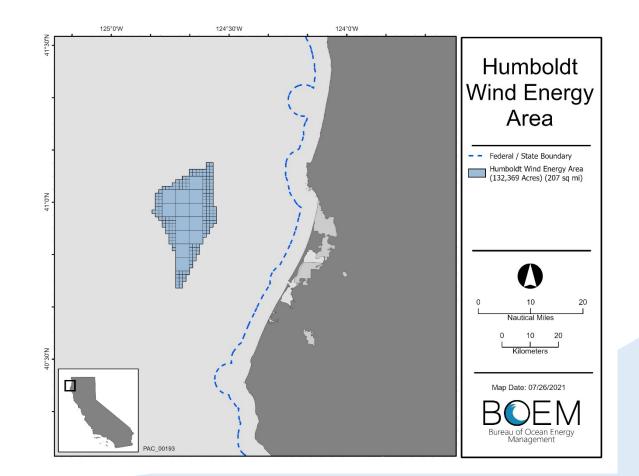
Power density of 3 MW/km² (7.8 MW/mi²) (NREL 2016)





Offshore Wind Energy Planning

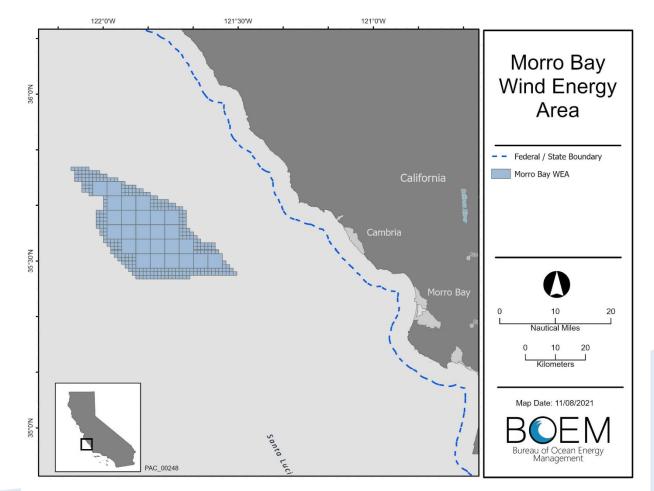
 Humboldt Bay Wind Energy Area Draft EA - PFMC sent comment letter: <u>https://www.pcouncil.org</u> /correspondence





Offshore Wind Energy Planning

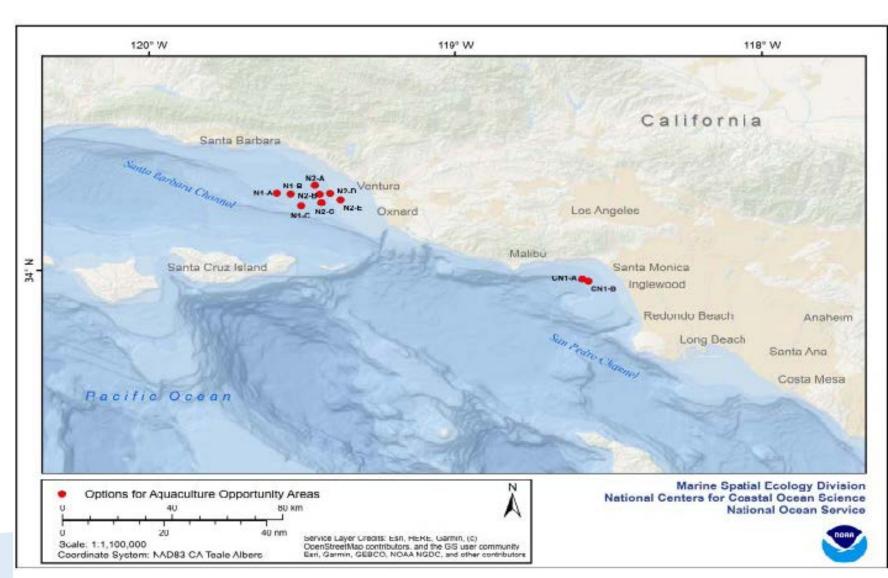
 Morro Bay WEA - Draft EA and comment opportunity pending





NOAA Aquaculture Opportunity Areas

- Atlas released November 2021
- 10 areas in Southern Cal Bight
- Formal notice pending
 - ABs be prepared to comment



PFMC DRAFT POLICY DOCUMENT(S)

- Document Council's expectations for analyses and engagement:
- Fisheries (species/complexes and participants), habitat, ecosystem, and fishing-dependent communities
- Engagement, coordination/outreach, and data utilization/interpretation. There are common themes in many of the Council's communications on offshore development activities.



AMERICA THE BEAUTIFUL INITIATIVE

- Part of E.O. 14008, 'Tackling the Climate Crisis at Home and Abroad'
- Cross-agency effort collaborative conservation vision
- At least 30 % of land and waters by 2030
- Council Coordination Committee's Area-Based
 Subcommittee engaged
- Council submitted comments in 2021 and March 7, 2022



UPCOMING EVENTS AND COMMENT OPPORTUNITIES*

- United States Department of Energy Request for Information on Social Science Research Needs
- Oregon Department of Energy public meetings and comment opportunity for Floating Offshore Wind Study
- Comments on Oregon OSW Call Areas
- Comments on NOAA AOA Atlas
- Morro Bay WEA Draft EA comments
- USCG Port Access Route Study (May 26, 2022)



*As of March 10, 2022