

Canopy Offshore Wind RWE Progress Report

Document Date: 11-July-2025

Document Number: 005888741-0

Revision Number: 01

Classification: Public

Reporting Period: October 1, 2024 – March 31, 2025

Company	Canopy Offshore Wind, LLC
Project	Canopy Offshore Wind Farm
Package	N/A
Asset	Lease No. OCS-P 0561 (Lessee Company No. 15189)
Document Title	Canopy Offshore Wind RWE Progress Report
Ecodoc Number	005888741-0
Revision Number	01

This document and any information therein are confidential property of Canopy Offshore Wind, LLC and without infringement, neither the whole nor any extract may be disclosed, loaned, copied or used for manufacturing, provision of services or other purposes whatsoever without prior written consent of Canopy Offshore Wind, LLC, and no liability is accepted for loss or damage from any cause whatsoever from the use of the document. Canopy Offshore Wind, LLC retains the right to alter the document at any time unless a written statement to the contrary has been appended.

Revision	Date	Status/Reason for Revision	Author	Checker	Approver
01	1 June 2025	Original draft for review	A. Mayhew	R. Robins	A. Meredith
02	11 July 2025	Updated document based on BOEM comments	A. Mayhew	R. Robins	A. Meredith

Table of Contents

Executive Summary	1
1 Background and Purpose	2
1.1 Background of Canopy Offshore Wind Project.....	2
1.2 Purpose of the Biannual Progress Reports	4
2 Tribes/Tribal Nations	4
2.1 Summary of Engagements with Tribes/Tribal Nations	4
2.2 Potential Project Effects Related to Tribes/Tribal Nations' Interests	5
2.3 Upcoming Engagements with Tribes/Tribal Nations	5
3 Commercial and Recreational Fisheries.....	8
3.1 Summary of Engagements with Fisheries.....	8
3.1.1 Collaboration, Knowledge, and Capacity Building	9
3.1.2 Coordination with other leaseholders.....	9
3.2 Potential Project Effects Raised by Commercial and Recreational Fisheries	13
3.3 Upcoming Engagement Activities With Commercial and Recreational Fisheries	13
4 Federal, State, and Local Agencies.....	15
4.1 Summary of Engagements with the Agencies.....	15
4.2 Potential Project Effects Raised by the Agencies	18
4.3 Upcoming Engagement Activities with the Agencies	18
5 Other Stakeholders.....	18
5.1 Summary of Engagement Activities with Other Stakeholders	19
5.2 Potential Project Effects Related to Other Stakeholders.....	22
5.3 Upcoming Engagement Activities With Other Stakeholders	22
6 Survey Planning	24
7 Transmission	24

List of Tables

Table 1 Summary of engagement activities between Canopy Offshore Wind, LLC, its Project team, and Tribes/Tribal Nations.....	6
Table 2 Fishery Engagements with Canopy Offshore Wind, LLC and the Project team during the reporting period.....	11
Table 3 Potential project concerns and effects raised by Commercial and Recreational Fisheries to Canopy.	13
Table 4 Agency Engagements During the Reporting Period	16
Table 5 Other stakeholder engagements during the reporting period	20

List of Figures

Figure 1 Map showing the Canopy Lease Area.....	3
Figure 2 Diagram of transmission projects for the Humboldt region, as authorized by CAISO in May 2024.....	24

List of Appendices

Appendix A – Project Team Contact Information.....	25
--	----

Defined Key Terms

Term	Definition	Style & Usage Notes
Canopy Offshore Wind Farm, also referred to as “Canopy” or the “Project”	<p>Term includes the Project holistically, including the offshore and onshore components, but this should be defined in the document to avoid any confusion for the reader as to the area referenced as “Canopy” or the “Project.”</p> <p>Term also refers to the company holding the BOEM Lease OCS-P 0561 (Canopy Offshore Wind, LLC, previously RWE Offshore Wind Holdings, LLC)</p>	<p>When referring to the overall Project, it is acceptable to refer to it as “Canopy” or the “Project”. Note capitalization.</p> <p>It would also be appropriate to include a figure to associate with the text where the Canopy Project is described in the document.</p>
Lease or Lease Area	<p>Formal term for the document that describes the terms and conditions of Canopy’s <i>Commercial Lease of Submerged Lands for Renewable Energy Development on the Outer Continental Shelf-Pacific 0561 (OCS-P 0561)</i> issued by the Bureau of Ocean Energy Management (BOEM). 63,338-acre, BOEM-designated, Renewable Energy Lease Area OCS-P 0561.</p>	<p>The signed Lease (and other information on the Canopy Project) can be found at: https://www.boem.gov/renewable-energy/state-activities/canopy-offshore-wind-llc-ocs-p-0561.</p>
leaseholder	Any company that holds a BOEM-issued offshore wind lease	<p>Note that leaseholder is one word and is not capitalized.</p> <p>In California, the “five leaseholders” are Vineyard Offshore, Equinor (Atlas Wind Project), Ocean Winds (Golden State Wind Project), Invenergy, and RWE (Canopy Project).</p>
OCEaN	Offshore Coalition for Energy and Nature. A coalition of around 30 organizations including NGOs, wind industry players and transmission system operators	N/A

List of Acronyms and Abbreviations

Term	Definition
ACP	American Clean Power
BOEM	Bureau of Ocean Energy Management
CAISO	California Independent System Operator
Canopy or Project	Canopy Offshore Wind Project
CCC	California Coastal Commission
CFRA	California Fishermen's Resiliency Association
CMSF	California Marine Sanctuary Foundation
COP	Construction and Operations Plan
FCP	Fisheries Communications Plan
FMA	Fishermen's Marketing Association
ft	feet
G&G	Geological and Geophysical
GW	gigawatt
HASA	Humboldt Area Saltwater Anglers
HFMA	Humboldt Fishermen's Marketing Association
HRG	high-resolution geophysical survey
km	kilometers
kV	Kilovolt
Lease	Commercial Lease of Submerged Lands for Renewable Energy Development on the Outer Continental Shelf, OCS-P 0561
m	meters
mi	miles

Term	Definition
MoorSEA	Mooring Sensors for Environmental Awareness
NAHC	(California) Native American Heritage Commission
NATCP	Native American Tribes Communications Plan
NGO/eNGO	non-governmental organization/environmental non-governmental organization
nm	nautical miles
NOAA	National Oceanic and Atmospheric Administration
NMFS	(NOAA) National Marine Fisheries Service
OCS	Outer Continental Shelf
POC	point of contact
RWE	RWE Offshore Wind Holdings, now referred to as “Canopy Offshore Wind, LLC”
U.S.	United States
USCG	U.S. Coast Guard
USDOI	U.S. Department of the Interior

Executive Summary

Since the submittal of the previous Progress Report ending September 30, 2024, the Canopy Offshore Wind Project ('Canopy' or the 'Project') has continued the development of Lease Area Outer Continental Shelf (OCS)-P 0561 in a responsible manner. Canopy's current scope of development activities has been reduced due to the ongoing federal review of offshore wind projects and lease areas. Despite the adjusted scope, Canopy is committed to continued outreach with Tribes/Tribal Nations, commercial and recreational fisheries, federal and state agencies, and all other stakeholders, as appropriate for the current and projected project development intensity.

A summary of the engagement activities held with Tribes/Tribal Nations is provided in Section 2. A summary of stakeholder engagement is provided in Section 3, with fisheries engagement presented in Section 3.1, agency engagement presented in Section 3.2, and other stakeholder engagement presented in Section 3.3. During this reporting period, Canopy assessed data from site characterization and survey activities, which supported the continued development of the Project.

1 Background and Purpose

1.1 Background of Canopy Offshore Wind Project

In December 2022, Canopy Offshore Wind, LLC (hereafter the Company, referred to in previous Progress Reports as 'RWE Offshore Wind Holdings, LLC') was selected as the provisional winner of a bid submitted to the U.S. Department of the Interior (USDOI) Bureau of Ocean Energy Management (BOEM) for a Commercial Lease of Submerged Lands for Renewable Energy Development on the Outer Continental Shelf. The lease area (hereafter 'Lease' or 'Lease Area') is designated as Outer Continental Shelf-Pacific 0561 (OCS-P 0561) and became effective on June 1, 2023. On January 9, 2024, the Company announced the project's name as Canopy Offshore Wind Farm (hereafter 'Canopy' or the 'Project').

Canopy's Lease Area encompasses 63,338 acres of seabed in water depths ranging approximately from 1,762 to 3,337 feet (ft; 537 to 1,017 meters [m]) 20.6 miles (33.1 kilometers [km] or 17.9 nautical miles [nm]) from its closest point to shore in Humboldt County, California (Figure 1). When fully developed, the renewable energy capacity of the Lease Area is estimated to be 1.6 gigawatts (GW), which could power up to 600,000 homes annually.

Additional information about the Canopy Project, including a copy of this, previous and future Progress Reports, is available on the Canopy website at <https://canopyoffshorewind.com/>. This and other documents will also be posted to the BOEM webpage that is specifically related to Canopy's project activities at <https://www.boem.gov/renewable-energy/state-activities/canopy-offshore-wind-llc-ocs-p-0561>.

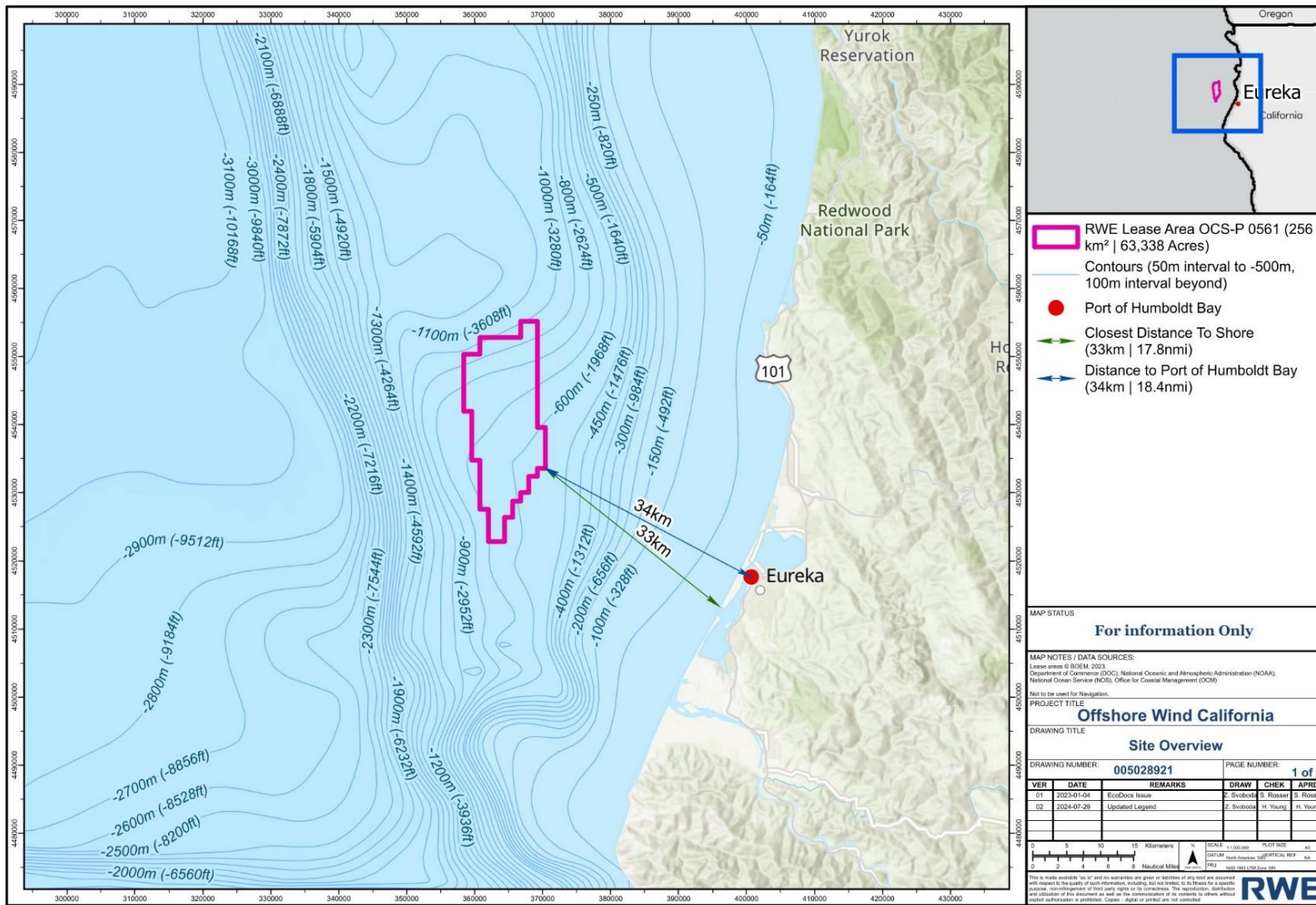


Figure 1 Map showing the Canopy Lease Area

1.2 Purpose of the Biannual Progress Reports

In accordance with Lease Addendum “C”, 3.1, the Company must submit a Progress Report to BOEM every six months until approval of a Construction and Operations Plan (COP).

The purpose of these Progress Reports is to document the Project’s overall progress and engagement activities related to Canopy that have been undertaken during the reporting period and for the next reporting period. The report includes engagement with Tribes/Tribal Nations and other parties, which include (as applicable) federal, state, and local agencies (including harbor districts); commercial and recreational fishing industries and stakeholders; educational and research institutions; environmental and public interest non-governmental organizations (eNGOs and NGOs); mariners, the maritime industry, and other ocean users; and other unidentified stakeholders.

This Progress Report is for the fourth reporting period since the Lease became effective on June 1, 2023. It covers engagement activities that occurred between October 1, 2024 and March 31, 2025.

2 Tribes/Tribal Nations

Twenty-one Tribes/Tribal Nations were identified and listed by BOEM or the State of California Native American Heritage Commission (NAHC) as having the potential for historical, cultural, or geographical ties to the Project area. One additional Tribe was added to the list by the Company in consultation with its local tribal consultant for a total of twenty-two Tribes/Tribal Nations. Additional Tribes/Tribal Nations may be added to this list at any time.

The Canopy Project team recognizes that Tribal values, cultures, and processes are unique to each Tribe. The Project is committed to early, frequent, and meaningful engagement with Tribes/Tribal Nations, including in ways that are unrelated to the Lease or permitting requirements, as preferred and agreed upon by Tribes/Tribal Nations. Tribal engagements offer an opportunity for the Canopy Project team to learn about each Tribe’s unique values, culture, and protocols, and to approach discussions in culturally appropriate and respectful ways to build lasting relationships and inform Project development. The Company believes these working relationships will strengthen as trust and mutual understanding is built.

A summary of engagement activities held with Tribes/Tribal Nations is provided in Section 2.1 and Table 1. Anticipated engagements during the next reporting period are provided in Section 2.3.

2.1 Summary of Engagements with Tribes/Tribal Nations

Engagements with Tribal Nations reflected in this reporting period focused on continued introductions with the Project, feedback requests on the Native American Tribes Communications Plan (NATCP) (<https://www.boem.gov/sites/default/files/documents/renewable-energy/state-activities/20240628-canopy-natcp.pdf>), and workforce development discussions. The Project is committed to connecting meaningfully with Tribal Councils, elders, and community leaders to better understand how to communicate and engage with Tribes/Tribal Nations most effectively. In addition to fulfilling the

purpose of its Lease obligations related to the NATCP and Tribal pre-survey meetings, the Project values the conversations these opportunities have presented to engage with and discuss shared priorities and relationship expectations.

A summary of these engagement activities is provided in Table 1.

2.2 Potential Project Effects Related to Tribes/Tribal Nations' Interests

Tribes/Tribal Nations have expressed a desire for early and frequent communication to discuss Canopy's project plans, potential impacts and concerns, and opportunities for collaboration with Tribal communities and Tribal businesses. Tribes/Tribal Nations have also expressed capacity concerns relating to their ability to engage with the wind energy industry. Canopy is evaluating ways to support Tribal capacity and to increase information sharing and engagement through the life of the Project. The most common interests shared by Tribes/Tribal Nations during engagements are related to co-management of Tribal ancestral territory, impacts on cultural resources (including the cultural viewshed and all species especially salmon, eel, lamprey, birds, crabs), electromagnetic field impacts on ocean beings, submerged archaeological landscapes, seismic activity, workforce development and other local benefits, access to data, and the importance of Tribal guidance and input in transmission planning.

2.3 Upcoming Engagements with Tribes/Tribal Nations

During the next reporting period (April 1, 2025 through October 31, 2025), the Canopy team plans to continue engagements with Tribes/Tribal Nations on the project's general plans and ways to strengthen the communication processes between the Canopy team and Tribes/Tribal Nations as envisioned in the NATCP document. We are also planning for engagements to review our 2024 survey activities with Tribes/Tribal Nations. No specific meetings are planned currently but the Canopy team is eager to continue with the working with Tribes/Tribal Nations and have meetings as necessary.

Table 1 Summary of engagement activities between Canopy Offshore Wind, LLC, its Project team, and Tribes/Tribal Nations

Focus of Discussion or Engagement	Tribe(s)	Summary of Engagement Activities and Discussion Topics	Follow-up Actions, Activities, Outcomes
Meeting with Bear River Band, Pulikla Tribe of Yurok People, Hoopa Tribe (October 2024)	Bear River Band, Pulikla Tribe of Yurok People, Hoopa Tribe Leaders and staff	Discuss Norway/Tetraspar reunion event	N/A
Meeting with Bear River Band (October 2024)	Bear River Band	Phone call to discuss interest in visiting an active wind farm location with the opportunity to speak with local fisherman about impacts experienced. Include fish/marine science discussion in these regular meetings.	Schedule quarterly meetings & fish/marine science Subject Matter Expert meeting
Meeting with Wiyot Tribe (October 2024)	Wiyot Tribe	Meeting to share project updates	1. Provide Wiyot the literature, data, and any research that Pacific Offshore Wind Summit has available. 2. Meeting to be held with Wiyot Tribe and the specialists involved in RWE's site investigation work. 3. Set up meeting to review the process data from 2024 site investigation surveys. 4. PLA discussions: Andrea to email Marnie when California State Building Trades dates are available
Hoopa Tribe Event (October 2024)	N/A	Hoopa cultural tour coordinated by Vineyard Offshore Tribal Relations	N/A
Dinner with Blue Lake Rancheria (October 2024)	Chairman Moorehead, Councilmember Donna (Norrelmuk Wintu)	Dinner and discussion	Follow-up regarding donation/partnership with Two Feathers
National Congress of American Indians Annual Convention and Marketplace (October 2024)	Tribes/Tribal Nations, Federal Agencies	Attended annual convention for learning U.S. Tribal governance and key priorities on a national scale	N/A
Meeting with Bear River Band (November 2024)	Bear River Band Tribal Members	Discussion about PLA discussions to be planned in 2025, election results, planning check-in meetings, and Tribe's reiterated interest in visiting an active wind farm location to continue their understanding and ability to assess.	Continued engagement

Focus of Discussion or Engagement	Tribe(s)	Summary of Engagement Activities and Discussion Topics	Follow-up Actions, Activities, Outcomes
Blue Lake Rancheria (January 2025)	Blue Lake Rancheria Tribal Members	Exchange of updates and information	Follow-up to schedule bimonthly meetings with Tribe. Plan/brainstorm for potential opportunity to collaborate on advancing offshore wind awareness and education.
Bear River Band (January 2025)	Bear River Band Tribal Members	Exchange of updates and information	Assemble additional information to supplement information shared during the meeting, possibly in the form of a "fact sheet." Schedule follow-up meetings.
Tolowa Dee-ni' (January 2025)	Tolowa Dee-ni' Tribal Members	Exchange of updates and information	N/A

3 Commercial and Recreational Fisheries

Throughout this reporting period, the Canopy team continued to engage with various commercial and recreational fishery constituents identified as potentially interested in or affected by the Project. Engagement strategies have included one-on-one conversations, dock walks, small and large group meetings, and presentations and participation at formal meetings, hearings, and briefings. Engagements have included in-person, hybrid, and virtual formats (e.g., video, webinar, phone calls, & text).

The Company and Project team are maintaining a Canopy/Vineyard Offshore Joint Fisheries Communication Plan (FCP) (<https://americas.RWE.com/-/media/RWE/RWE-USA/documents/RWE-vineyard-offshore-joint-fcp.pdf>). No changes have been made to this “evergreen” document in this reporting period, but the Company has continued to build internal capacity and expand outreach and engagement activities.

A summary of these engagement activities with Commercial and Recreational Fisheries and associated stakeholders for the reporting period is provided in Section 3.1. Please note that most engagement activities cover multiple topics and have potential relevance to multiple Project phases.

3.1 Summary of Engagements with Fisheries

Between October 1, 2024 and March 31, 2025, the Company and Project team had more than 80 direct substantive engagements with fishery participants and constituents. This number does not include over 100 informal and electronic communications (e.g., emails, phone calls, texts) that supported ongoing dialogue, relationship building, and information sharing. Below provides a written summary and further detail on engagements listed in Table 2.

The highlight of this reporting period included hiring two local commercial Fisheries Representatives to represent their fisheries to the Project. Travis Hunter and Harrison Ibach serve as president of Fishermen’s Marketing Association (FMA) and Humboldt Fisheries Marketing Association (HFMA), respectively, and represent the local fisheries to the Project. This is an important step forward in building out the structured relationship between the local fishing community and the Project, and puts the Company in a position to continue to enhance its established working relationship with the fishing community.

The Company continued engagement with the local fishing industry following our successful offshore geophysical campaign that concluded in August. The survey was successfully conducted without any negative fisheries interactions, reflecting extensive planning that was informed through engagement with the local fishing community and close coordination with fisheries, including hiring a local commercial fisherman as an Onboard Fisheries Liaison to manage at-sea communication and coordination. Additionally, the Company contracted with Ithaca Clean Energy’s fisheries/offshore wind communication mobile application (Waterfront app) to facilitate two-way communications and make information readily available to the fleet, including the incorporation of National Oceanic and Atmospheric Administration (NOAA) charts, the posting of Fisheries Notices and Notices to Mariners,

and the addition of a link to live data (video/weather) streaming from a nearby metocean buoy deployed by AXYS Technologies for the benefit of local fishermen and mariners. The Project worked with local fishermen and the Waterfront software developer to continue to enhance the functional capabilities of the Waterfront app, including the addition of a lost gear tracking function that was requested by local fishermen.

In addition to the engagements surrounding the Project's geophysical survey campaign, there were many group-level engagements that Project staff were involved in to support the California Coastal Commission (CCC) Condition 7c Working Group. Company representatives participated in 20 meetings of the 7c Working Group and related subgroups and supporting committees during the period. The 7c Working Group has been charged with developing a state strategy to develop guidance to inform best practice for responsible development of offshore wind off the coast of California. The Company has been an active participant in the CCC's 7c Working Group since its inception, serving on six or more of the Working Group's Subgroups. More information about Working group members and meetings can be found here: <https://www.coastal.ca.gov/upcoming-projects/offshore-wind/>.

The Company also teamed up with Vineyard Offshore, its neighboring leaseholder, to jointly sponsor a first aid and cardiopulmonary resuscitation (CPR) course for 12 members of the local maritime community in October 2024. This effort built upon our initiative earlier in the previous reporting period to support a Captain's License Course for 15 members of the local fleet to improve maritime safety and build local capacity for U.S. Coast Guard (USCG)-licensed captains.

3.1.1 Collaboration, Knowledge, and Capacity Building

Engagements with state and federal agencies, academic institutions, and research entities to inform Project activities and proactively identify opportunities for collaboration continued during the reporting period and included the following;

- Company representatives participated in 20 meetings of the 7c Working Group and related subgroups and supporting committees during the period, working collaboratively with other members of the working group to advance the required deliverables to inform best practice for responsible development of offshore wind.
- Joined the Fish Ecology Working Group that is supporting the California Marine Sanctuary Foundation (CMSF) to develop offshore wind environmental monitoring guidance, a roadmap for comprehensive environmental monitoring in California. This is one of five working groups established with regular meetings scheduled that began in summer 2024.
- In-person company and Project introduction with USCG District 11.

3.1.2 Coordination with other leaseholders

Canopy continued to proactively coordinate with its lease neighbor, Vineyard Offshore, to streamline communication and engagement with the fishing community. Canopy hired two local commercial Fisheries Representatives to represent their respective fisheries and fishing communities to the

Project. Canopy and Vineyard Offshore held joint monthly meetings with the Fisheries Representatives to facilitate efficient engagements between the adjacent leaseholders and the fisheries. This joint approach avoids duplicative meetings, minimizes the burden of participation on stakeholders, promotes awareness of issues between all of the parties, and supports knowledge sharing.

The Project also continued to have regular check-in meetings with Vineyard Offshore to track fisheries engagement and opportunities for efficient engagement of project updates. In addition, the Project Team collaborated regularly with other developers' fisheries teams working on offshore wind projects in California through a sub-group of American Clean Power (ACP) that was established in 2023 with representatives of the five California leaseholders. The Project also engaged extensively with the other leaseholders to coordinate input in the 7c Fisheries Working Group. Canopy also participated in a monthly Fisheries Liaison Officer call with the other four California projects to promote coordination and efficient communication.

Table 2 Fishery Engagements with Canopy Offshore Wind, LLC and the Project team during the reporting period

Focus of Discussion or Engagement	Party(ies) (Number of Engagements)	Summary of Engagement Activities and Discussion Topics	Follow-up Actions, Activities, Outcomes
Monthly Fisheries Representative meetings. Updates on local fisheries, project updates, other topics of interest (e.g., experience with compensatory mitigation), additional consultations with Fisheries Representatives (October 2024 – March 2025)	Commercial Fisheries Representatives, Commercial Fisheries Association, including some meeting both North Coast leaseholders (9)	Establish meeting cadence, updates on third-party deployments and recovery of equipment (e.g., metocean buoy, sensors, etc.), 7C process, East Coast experience with compensatory mitigation process	Continued regular monthly meetings Future updates on metocean buoy recovery
7c Fisheries Working Group (October 2024 – March 2025)	Fisheries Working Group and subgroups (16)	Continued development of deliverables required by CA Senate Bill 286, including communication protocols, best practices for offshore surveys, best practices for avoidance and minimization of impacts, a methodology for analysis of socioeconomic impacts, compensatory mitigation, Tribal fisheries, and other deliverables.	Ongoing, cooperative development of deliverables, working group and subgroup meetings scheduled for the upcoming reporting period
7c Fisheries Working Group Tribal Fisheries Subgroup (October 2024 – March 2025)	Tribal Fisheries Subgroup (4)	Consideration of deliverables specific to tribal fisheries	Continued development of deliverables for tribal fisheries in the statewide strategy
In-person Project introduction with USCG District 11 (November 2024)	USCG (1)	Structure of San Francisco/Humboldt regional command, development process and timeline, summary of maritime engagements, Search and Rescue considerations, summary of offshore high-resolution geophysical (HRG) survey campaign	Opportunities for future engagement and participation in workshops or committee meetings
Project introduction and updates (October 2024 – March 2025)	Commercial (12); includes commercial fishermen, shoreside businesses and infrastructure, fishing associations, and trade groups	Opportunities for vessel services Post-HRG survey campaign communications Updates to organizational structure and activities Facilitate collaboration between Waterfront app developer and commercial fishermen to develop lost gear tracking function	Ongoing engagement to provide 2-way communications around project updates and keeping up with developments and activity within local fisheries

Focus of Discussion or Engagement	Party(ies) (Number of Engagements)	Summary of Engagement Activities and Discussion Topics	Follow-up Actions, Activities, Outcomes
Introduction to Waterfront communications app lost gear tracking functionality (October 2024 – March 2025)	Recreational (3); includes recreational fishermen, charter/for-hire captains, recreational fishing association	Introduced enhanced functionality for communications app, including ability to georeference lost fishing gear and share information with the commercial fishing fleet to aid in recovery of lost gear	Opportunities for future use and updates for the communications app
Participation in CMSF working group subcommittees developing environmental monitoring guidance for offshore wind off of California (October 2024 – March 2025)	Academic or Research Institutions and Programs (3)	Participate on working group and Fish and Invertebrate subcommittee to support development of comprehensive offshore wind environmental monitoring guidance	Planned engagement with academic institutions and participation in ongoing efforts, including the Offshore Wind Monitoring Guidance Working Group
Community engagement events and other meetings (October 2024 – March 2025)	Commercial fishermen, other community members (21)	Project introductions, updates, organizational updates	Continued engagement with community to identify concerns and opportunities

3.2 Potential Project Effects Raised by Commercial and Recreational Fisheries

Canopy identified several categories of potential concerns raised by fisheries participants and fishing communities during this reporting period, which can be seen in Table 3. The Project Team is actively working to incorporate concerns related to the marine environment, safety, and access into the Project planning process across the Project's workstreams.

Table 3 Potential project concerns and effects raised by Commercial and Recreational Fisheries to Canopy.

Topic	Concern(s)	Address or Response to Concern
Ecological	Questions regarding potential impacts of future development to the California Current and related oceanographic processes	<p>The California Ocean Protection Council (OPC) has engaged the California Marine Sanctuary Foundation (CMSF) to establish a working group to develop offshore wind environmental monitoring guidelines. Oceanographic processes are among the working group's focal areas and the group is expected to develop monitoring guidelines.</p> <p>BOEM facilitated a workshop in March 2024 focused on observational and modeling approaches to assess potential impacts to oceanographic processes in the California Current (OCS Study BOEM 2024-049) and additional research of these questions is anticipated well before projects will undergo regulatory review.</p>
Safety	<p>Concerns primarily surrounded potential impacts of survey vessel work on traffic flow when passing in or out of Humboldt Bay. Raised by commercial and recreational fishermen, members of the Humboldt Yacht Club.</p> <p>Additional concerns raised about nationality of vessel crew and potential language barriers</p>	<p>Our HRG offshore survey was conducted without any negative interactions.</p> <p>The Canopy Team hired a local commercial fisherman as the Onboard Fisheries Liaison to manage at-sea communication and coordination with the local fishing fleet.. Additionally, speaking English over the VHF radio is an International Maritime Organization (IMO) requirement.</p>
Access	Concerns of possible restrictions on ability for recreational and commercial vessels to fish within Lease Area during and after construction, impacts to transit patterns through Lease Area, and effects on vessel traffic flow in and out of the channel to Humboldt Bay	The Project Team continues to integrate fishery input and considerations to overall Project development processes.
Other	Other concerns regarding potential impacts to fisheries	The Project Team is actively and constructively engaged in the 7c Fisheries Working Group to develop the statewide strategy to avoid, minimize, and mitigate impacts to fisheries. The strategy is expected to provide comprehensive guidance to facilitate responsible development of the industry offshore of California.

3.3 Upcoming Engagement Activities With Commercial and Recreational Fisheries

The following are anticipated engagement activities:

- Extensive meetings of the 7c Working Group and subgroups are anticipated during the next reporting period

- Monthly meetings, joint with Vineyard Offshore, with the two commercial Fisheries Representatives to represent their fisheries and fishing communities to the Projects
- Post-Survey Briefing meetings with the HFMA, FMA, California Fishermen's Resiliency Association (CFRA), and Humboldt Saltwater Anglers Association (HASA) leadership in 2025
- Engaging with local Tribal Nations to better understand tribal fisheries in northern California
- Working group meetings with CMSF to support development of offshore wind environmental monitoring guidance
- Future engagement with the aquaculture industry in Humboldt

4 Federal, State, and Local Agencies

Lease Addendum “C”, 3.1.3, details the requirements for the Project to engage and communicate with federal, state, and local regulatory and consulting agencies, including harbour districts (herein defined as “the Agencies”). Canopy will proactively engage with the Agencies at every stage of development to receive feedback and address comments. This section includes other outreach conducted with Agencies related to the Project, which may also overlap in other sections. A detailed description of how Canopy communicates with agencies can be found in the Canopy Agency Communication Plan, which can be found here: <https://americas.rwe.com/-/media/RWE/RWE-USA/documents/california-offshore-wind-project/rwe-agency-communications-plan.pdf>.

4.1 Summary of Engagements with the Agencies

The main focus during Canopy’s engagements with agencies during this reporting period was updates on the completion of the Geological and Geophysical (G&G) Survey efforts and discussion of future surveys.

The Project team also engaged local government entities including the Humboldt Bay Harbor, Recreation, and Conservation District and the County of Humboldt. Local governments continue to focus on areas of collaboration to facilitate local jobs and supply chain development as well as priority areas of collaboration and engagement between local constituents and wind developers. Additional meetings were conducted with agencies and captured in Table 4.

Table 4 Agency Engagements During the Reporting Period

Focus of Discussion or Engagement	Party(ies)	Summary of Engagement Activities and Discussion Topics	Follow-up Actions, Activities, Outcomes
Discuss 2025 and post-2025 plans and potential Passive Acoustic Monitor (PAM) sensor deployment (October 2024)	BOEM	Discussed 2025 and post-2025 plans, survey plan requirement as it relates to buoys, and NOAA/Scripps potential collaborative opportunity for PAM sensor deployment.	N/A
Quarterly call with group of local, state, and national eNGOs (October 2024)	California eNGOs and all five California Lessees	Current topics regarding offshore wind and environmental issues (focusing on California leases) were discussed; updates from developers including RWE were provided.	Quarterly calls will continue
Port of Long Beach updates on port development (October 2024)	Port of Long Beach	N/A	N/A
Discuss Harbor District's port development October 2024)	Humboldt Bay Harbor Recreation Conservation District	Discussed Harbor District's offshore wind staging and integration port development progress.	Schedule another meeting in ~3 weeks
Discuss deployment of PAM recorder (November 2024)	NOAA	Discussed NOAA's potential deployment of a PAM recorder in the Humboldt Wind Energy Area. Recommended contacts with the fishing industry were provided to NOAA for their outreach to deconflict potential deployment locations with existing ocean uses, including fishing activity.	Subsequent communications with NOAA (and their research partner Scripps) provided updates on their schedule and outreach efforts.
Harbor Port discussion (December 2025)	Humboldt Bay Harbor Recreation Conservation District	Discussed progress on design and permits.	Schedule another meeting when appropriate
Interagency Project update meeting (January 2025)	State and Federal Agencies	Provided project updates on all resource areas, post-survey debrief.	N/A
Marine monitoring and avian annual report (January 2025)	BOEM	Discussed marine monitoring and avian annual report. Discussion of adding methodology efficiency statements in future reports. No actions on current reports.	N/A
Quarterly call with group of local, state, and national eNGOs (January 2025)	California eNGOs and all five California Lessees	Current topics re: offshore wind and environmental issues (focusing on California leases) were discussed, updates from developers including RWE were provided.	Quarterly calls will continue

Focus of Discussion or Engagement	Party(ies)	Summary of Engagement Activities and Discussion Topics	Follow-up Actions, Activities, Outcomes
Pre-construction wildlife surveys (January 2025)	U.S. Fish and Wildlife Service (USFWS) and all five California Lessees	Open discussion about preconstruction wildlife surveying with all other developers and USFWS.	N/A
Discuss overlap of California Energy Commission (CEC) and offshore wind (OSW) (January 2025)	ACP and all five California Lessees	Discuss overlap between CEC and OSW including Prop 4 funds for ports, their \$45M for ports grant opportunity, and the Trump Executive Orders.	Meeting set for February
Discussion with CEC and OSW (February 2025)	ACP and all five California Lessees	Continued discussion of overlap of CEC and OSW	N/A
Harbor Port discussion (December 2024)	Humboldt Bay Harbor Recreation Conservation District	Discuss progress on design and permits	N/A
Discuss reinitiation of NMFS consultation (February 2025)	BOEM and all five California Lessees	Discuss the reinitiation of NMFS consultation document (BA and EFH Assessment) with RWE and other CA Lessees.	Working groups will be developed to discuss acoustic impacts to fish and hard substrate as it relates to buffers
OPC Listening Session (February 2025)	N/A	In-person, public listening session on OPC's 5-Year Strategic Planning process. Requested meeting with leaseholders in April	Working through ACP-CCOWL to schedule meeting

4.2 Potential Project Effects Raised by the Agencies

Canopy has engaged with local, state, and federal agencies on potential questions, concerns, and opportunities related to proposed project development. These stakeholders have identified the following areas for continued discussion:

- Creating alignment of environmental monitoring and data sharing amongst the California leaseholders
- Having a better understanding of the site investigation techniques and equipment that may be used in future geophysical, geotechnical, and benthic marine survey campaigns
- Encouraging potential opportunities for leaseholder collaboration for biological data collection and other activities

4.3 Upcoming Engagement Activities with the Agencies

During the next reporting period, the Project anticipates the following engagement activities are likely to occur with the Agencies:

- The Canopy Project team will continue to support state and federal agencies on their efforts to align the National Environmental Policy Act (NEPA)/ California Environmental Policy Act (CEQA) reviews and timeframes for permit issuance
- Continue to participate in the California Coastal Commission's 7c meetings

5 Other Stakeholders

Other stakeholder entities that could potentially be affected by project activities may include:

- Coastal communities;
- Educational and research institutions;
- eNGOs and NGOs;
- Mariners and the maritime industry;
- Ocean users;
- Submarine cable operators; and
- Underserved communities

Not all of these groups will be contacted during each Progress Report and some engagements may be captured in the activities summarized in other sections.

5.1 Summary of Engagement Activities with Other Stakeholders

Canopy is a member of OCEaN (Offshore Coalition for Energy and Nature), a coalition of around 30 organizations including NGOs, wind industry players and transmission system operators. OCEaN is a forum for information exchange and discussion that offers members unique opportunities to learn from each other's experience, broaden their knowledge, and assess research needed to accelerate the deployment of offshore wind energy.

Canopy continued its involvement with local, state, and national eNGOs as part of a joint offshore wind developer/eNGO working group. Additionally, the Project worked with the California Marine Sanctuary Foundation's on the Ocean Protection Council, which was funded to develop a framework for monitoring the environmental impacts of offshore wind development off of the California coast.

Further engagement activities with other stakeholders can be found in Table 5.

Table 5 Other stakeholder engagements during the reporting period

Focus of Discussion or Engagement	Party(ies)	Summary of Engagement Activities and Discussion Topics	Follow-up Actions, Activities, Outcomes
Project and Development Updates (October 2024 – March 2025)	State Building & Construction Trades Council of California	Monthly discussion on workforce development activities, port upgrades, and project developments.	Continued Engagement
Project and Development Updates (October 2024 – March 2025)	Humboldt & Del Norte Building & Construction Trades Council	Monthly discussion on workforce development activities, port upgrades, and project developments.	Continued Engagement
Project and Development Updates (October 2024 – March 2025)	Operating Engineers Local 3	Monthly discussion on workforce development activities, port upgrades, and project developments.	Continued Engagement
Project and Development Updates (October 2024 – March 2025)	International Brotherhood of Electrical Workers	Monthly discussion on workforce development activities, port upgrades, and project developments.	Continued Engagement
Project and Development Updates (October 2024 – March 2025)	International Longshore and Warehouse Union	Monthly discussion on workforce development activities, port upgrades, and project developments.	Continued Engagement
Project and Development Updates (October 2024 – March 2025)	International Union of Elevator Constructors	Monthly discussion on workforce development activities, port upgrades, and project developments.	Continued Engagement
Project and Development Updates (October 2024 – March 2025)	International Union of Painters & Allied Trades	Monthly discussion on workforce development activities, port upgrades, and project developments.	Continued Engagement
Event Participation (October 2024)	Redwood Coast Region Economic Summit	Project updates/areas of collaboration	Continued Engagement
Event Participation (October 2024)	*Festejando Nuestra Comunidad *NCRLT Annual Celebration	Event attendance/general community engagement	Continued Engagement
Event Participation (October 2024)	Mad River Rotary Luncheon	Event attendance/general community engagement	Continued Engagement
Event Participation (October 2024)	5th Annual Seaweed Festival	Event attendance/general community engagement	Continued Engagement
Event Participation (November 2024)	NorCAN Conference	Project updates/areas of collaboration	Continued Engagement
Event Participation (November 2024)	Boys and Girls Club Third Annual Arts McKinleyville	Event attendance/general community engagement	Continued Engagement
Event Participation (December 2024)	McK High School Tip Off Boys Basketball Tournament	Event attendance/general community engagement	Continued Engagement

Focus of Discussion or Engagement	Party(ies)	Summary of Engagement Activities and Discussion Topics	Follow-up Actions, Activities, Outcomes
Event Participation (December 2024)	Humboldt Library Foundation Gala	Event attendance/general community engagement	Continued Engagement
Event Participation (December 2024)	Food For People Holiday Food Drive	Event attendance/general community engagement	Continued Engagement
Event Participation (December 2024)	Eureka Chamber Mixer	Event attendance/general community engagement	Continued Engagement
Event Participation (January 2025)	Coats for the Cold	Event attendance/general community engagement	Continued Engagement
Event Participation (January 2025)	Southwest Rotary	Event attendance/general community engagement	Continued Engagement
Event Participation (January 2025)	Eureka Chamber Awards Gala	Event attendance/general community engagement	Continued Engagement
Event Participation (January 2025)	Fortuna Rotary Seafood Boil	Event attendance/general community engagement	Continued Engagement
Event Participation (February 2025)	Humboldt Historical Society	Event attendance/general community engagement	Continued Engagement
Event Participation (February 2025)	Aquaculture Symposium	Event attendance/general community engagement	Continued Engagement
Event Participation (February 2025)	Southwest Rotary Yahtzee Tournament	Event attendance/general community engagement	Continued Engagement
Event Participation (February 2025)	Operating Engineers Crab Feed	Event attendance/general community engagement	Continued Engagement
Event Participation (February 2025)	Arcata Chambership Leadership Dinner	Event attendance/general community engagement	Continued Engagement
Event Participation (March 2025)	Big Brothers and Big Sisters Bowl for Kids' Sake	Event attendance/general community engagement	Continued Engagement
Event Participation (March 2025)	Redwood Region Economic Development Commission	Event attendance/general community engagement	Continued Engagement

5.2 Potential Project Effects Related to Other Stakeholders

Canopy has engaged with local communities and stakeholders on potential questions, concerns, and opportunities related to proposed project development. These stakeholders have identified the following areas for continued discussion:

- Potential effects to community services such as housing and healthcare
- Potential effects to local construction and development businesses who may not participate in larger construction opportunities
- Potential effects on wildlife and habitats from the construction, operation and maintenance, and decommissioning of offshore wind and the need for the monitoring of these potential effects
- Potential positive effects on university initiatives and research opportunities
- Potential positive effects for local climate initiatives

5.3 Upcoming Engagement Activities With Other Stakeholders

During the next reporting period, Canopy anticipates continuing its engagement with interested parties reflected in Table 5 as well as local communities that are not presently reflected in the table above. The Canopy Team is developing strategies to reach communities with limited proficiency in English, which may include, but is not limited to, translating the Canopy Offshore Wind website to different languages, printing materials in Spanish, and engaging in culturally diverse community events. In Dec 2024, the Canopy Team published a Spanish version of the Project Fact Sheet to their website (<https://canopyoffshorewind.com/-/media/Project/Team/Canopy/downloads/canopy-offshore-wind-fact-sheet-spanish.pdf>).

Canopy will continue to provide additional support on the MoorSea work in 2024, which is expected to include the following topics:

- Mooring line simulation: to determine the modeling components most critical for capturing the entanglement and collision dynamics
- Simulate a detection algorithm (i.e., a remote sensing system that determines when to trigger the deployment of a remotely operated inspection vehicle)

Canopy will also continue engagement with labor and workforce development organizations during the next reporting period. The expected cadence of these meetings includes:

- Meeting with the State Building & Construction Trades Council of California in April, May, June, July, August, September, October and November of 2025.
- Meeting with the International Brotherhood of Electrical Workers (Locals 1245, 551, 6 and 11 as well as State Association of Electrical Workers) in April, May, June, July, August, September, October and November of 2025.

- Meeting with the Operating Engineers, Local 3 in April, May, June, July, August, September, October and November of 2025.
- Meeting with the International Longshoremen and Warehouse Workers Union in April, May, June, July, August, September, October and November of 2025.
- Meeting with the International Union of Elevator Constructors in April, May, June, July, August, September, October and November of 2025.
- Meeting with the Laborers International Union of North America in April, May, June, July, August, September, October and November of 2025.
- Meeting with the California District Council of Ironworkers in July, August, September, October and November of 2025.
- Meeting with the State Building & Construction Trades Council of California in April, May, June, July, August, September, October and November of 2025.
- Meeting with the California Labor Federation in July, August, September, October and November of 2025.
- Meeting with the United Steelworkers in July, August, September, October and November of 2025.
- Meeting with the Humboldt / Del Norte Building & Construction Trades Council of California in April, May, June, July, August, September, October and November of 2025.

6 Survey Planning

The Project team completed its geophysical surveys in August 2024, and the results are being processed. The Project Team did not collect geotechnical and benthic characterization samples in 2024. No marine survey activities occurred during this reporting period and, at this time, Canopy is not planning marine survey or biological survey activities for the next reporting period (April 1, 2025 to October 31, 2025) or in 2025.

The Project team will update the Project schedule to reflect that no surveys will be conducted in 2025.

7 Transmission

In May 2024, California's Independent System Operator (CAISO) formally authorized new high voltage transmission projects for the Humboldt region that will be capable of integrating offshore wind from off the state's north coast. This consists of two main parts and is illustrated in Figure 2 below: CAISO started the solicitation of proposals from transmission developers for these projects. In May of 2025, Viridon was selected as the transmission developer for the following projects:

1. Project 1: New 500 kilovolt (kV) substation in Humboldt that connects with the existing transmission lines in the region, along with a 500 kV line (initially AC but convertible to DC in the future) going southward connecting the new Humboldt substation to Collinsville, near the Bay Area.
2. Project 2: A 500 kV AC line going eastward connecting the new Humboldt substation with Fern Road substation in the northern Central Valley.

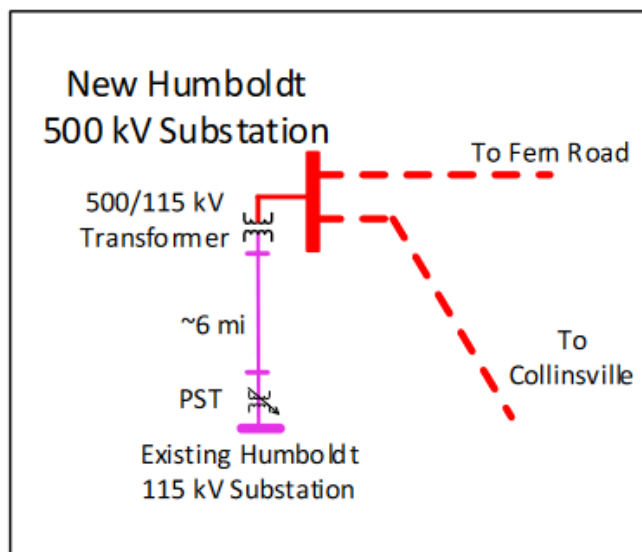


Figure 2 Diagram of transmission projects for the Humboldt region, as authorized by CAISO in May 2024

Appendix A – Project Team Contact Information

Name/Title	Role	Contact Information
Andrew Meredith Market Lead/Director of Labor Relations/	Primary POC for labor engagement activities	Andrew.Meredith@RWE.com
Kate McKeever Vice President of Government Relations	Primary POC for government relations	Kate.McKeever@RWE.com
Amanda Mayhew Senior Permitting Manager	Manages permitting for the Canopy Project	Amanda.Mayhew@RWE.com (804) 536-8002
Rick Robins Director of Marine Affairs (Fisheries Liaison Acting)	Oversees marine affairs and commercial and recreational fisheries engagement of the Project	Rick.Robins@RWE.com (757) 876-3778