

ATLAS WIND PROJECT SEMI-ANNUAL PROGRESS REPORT

06/01/2023 TO 12/01/2023

Prepared for:



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Prepared by:



TETRA TECH

Revision Summary

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TABLE OF CONTENTS

TABLE OF CONTENTS	II
TABLES	III
FIGURES	III
APPENDICES	III
ACRONYMS AND ABBREVIATIONS.....	IV
1.0 EXECUTIVE SUMMARY	1
2.0 PURPOSE AND BACKGROUND	2
2.1 Purpose.....	2
2.2 Background Lessee Information and Lease Description	3
3.0 TRIBAL ENGAGEMENT.....	4
3.1 Tribal Engagement Activities.....	4
3.2 Identification of Potential Project Effects Related to Tribal Interests.....	12
3.3 Tribal Feedback on Transmission.....	12
3.4 Anticipated or Scheduled Tribal Engagement Activities.....	13
4.0 FISHERIES ENGAGEMENT.....	13
4.1 Fishery Engagement Activities	13
4.2 Identification of Potential Project Effects Related to Fisheries Engagement Activities.....	17
4.3 Fisheries Feedback on Transmission.....	18
4.4 Anticipated or Scheduled Fisheries Engagement Activities.....	19
5.0 AGENCY AND OTHER PARTIES ENGAGEMENT.....	19
5.1 Agency and Other Parties Engagement Activities.....	19
5.2 Identification of Potential Project Effects Related to Agency and Other Parties Engagement Activities.....	21
5.3 Agency/Other Party Feedback on Transmission	24
5.4 Anticipated or Scheduled Agency and Other Party Engagement Activities	24
6.0 SURVEY ACTIVITIES.....	24

TABLES

Table 1	List of Tribal Governments/Tribes/Parties Engaged.....	6
Table 2	Potential Adverse Effects and Tribal Input on Project Design or Implementation During Reporting Period.....	12
Table 3	Transmission Planning Feedback.....	13
Table 4	Planned Future Engagement Activities.....	13
Table 5	List of Fisheries/Parties Engaged.....	14
Table 6	Potential Adverse Effects to Fisheries from Project Design or Implementation during reporting period.....	17
Table 7	Transmission Planning Feedback.....	19
Table 8	Planned Future Engagement Activities.....	19
Table 9	List of Agency and Other Parties Engaged.....	20
Table 10	Potential Adverse Effects and Agency/Other Party Input on Project Design or Implementation During Reporting Period.....	22
Table 11	Transmission Planning Feedback.....	24
Table 12	Planned Future Engagement Activities.....	24
Table 13	Survey Plan Activities Under BOEM Review or Underway.....	25

FIGURES

Figure 1	California Lease Area Information.....	4
Figure 2	Atlas Wind Project Wind Lease Area (OCS-P 0563).....	5

APPENDICES

Appendix A	Tribes, Fisheries, Agencies and Other Parties Relevant to the Project
Appendix B	Lessee and Liaison Contact Information
Appendix C	Communication Plans

ACRONYMS AND ABBREVIATIONS

Acronym	Definition
ACP	Agency Communication Plan
Atlas Offshore Wind LLC	Atlas Wind
BOEM	Bureau of Ocean Energy Management
COP	Construction and Operations Plan
FCP	Fisheries Communication Plan
FOIA	Freedom of Information Act
HRG	High-Resolution Geophysical
NATCP	Native American Tribes Communication Plan
MBCFO	Morro Bay Commercial Fishermen's Organization
OCS	Outer Continental Shelf
Project	Atlas Wind Project
SAP	Site Assessment Plan
SEARCH	SEARCH, Inc.
Tetra Tech	Tetra Tech, Inc.
Tribes	Tribal Governments
YTT	Yak Titvu Titvu Yak Titihini

1.0 EXECUTIVE SUMMARY

Atlas Offshore Wind LLC (Atlas Wind) has prepared this Semi-Annual Progress Report for the Bureau of Ocean Energy Management (BOEM) as a tool to document overall progress and engagement that has occurred over the reporting period. This report is intended to support Project transparency and accountability and to document how the Atlas Wind Project (the Project) has been designed to address potential adverse and beneficial effects.

Since the Effective Date of the Lease on June 1, 2023, the following documents have been submitted to BOEM:

- the Agency Communications Plan (ACP) on September 29, 2023;
- a Request for a Waiver from Lease Stipulation 3.1.2 Native American Tribes Communication Plan (NATCP) for a 120-day extension submitted on September 29, 2023, and granted by BOEM on October 18, 2023;
- the Fisheries Communications Plan (FCP) on September 29, 2023; and
- the 2024-2025 Marine Site Characterization Survey Plan for High-Resolution Geophysical (HRG), Geotechnical exploration, and Benthic data collection in 2024 – 2025 on November 3, 2023.

To date, Atlas Wind has undertaken the following actions to progress the Native American Tribes Communications Plan (NATCP):

- Identified Native American Tribes to be engaged, based on a Tribal Consultation List Request and Sacred Lands File Search from the State of California Native American Heritage Commission and identification of additional Tribes by BOEM. This list is included as **Appendix A**.
- Contracted Tetra Tech, Inc. (Tetra Tech), along with Tetra Tech's subcontractor SEARCH, Inc. (SEARCH) and California-based subcontractor Far Western to support Tribal engagement, including development of a draft NATCP.
- Met and conferred with California Energy Commission to review issues from their recent Tribal listening sessions, which were held the week of September 11, 2023.
- Met with Tribal Nations to discuss Project name review on September 22, 2023.
- Met with the Yak Títʷu Títʷu Yak Tílhini (YTT) Northern Chumash Tribe on May 8, 2023, to discuss marine sanctuaries and ongoing Tribal consultation.
- Met with YTT Northern Chumash Tribe on June 2, 2023, to discuss Tribal Nation priorities and issues (namely potential port concerns around marine sanctuaries) and intertribal communications.
- Met with the Salinan Tribe of Monterey, San Luis Obispo Counties on June 2, 2023, to discuss Tribal Nation priorities and issues (namely potential battery plant concerns and marine sanctuaries), intertribal communications, and ongoing Tribal communications.
- Met with representatives from Tribal governments on October 25 and 26, 2023, to discuss the development of the offshore wind industry off the coast of central California. The meetings were intended to provide Tribes/Tribal Nations with an open forum to ask questions, express concerns, and make recommendations on the role Tribes/Tribal Nations should play in the development of

environmentally, socially, and culturally sustainable offshore wind projects in central California (see key takeaways below in **Table 1**).

- Collaborated with Morro Bay Lessee’s to develop a Joint NATCP based on feedback from previous meetings targeted Q4 2023-Q1 2024 to submit to BOEM and Tribes/Tribal Nations.

The agency, tribal, fisheries, and stakeholder engagement from the last 6 months is described in the following sections with additional details within **Appendix A, B, and C**. Additionally, any planned engagement is included.

For additional information on the Project, the Project website is publicly available at www.equinorcalifornia.com.

2.0 PURPOSE AND BACKGROUND

2.1 Purpose

This Semi-Annual Progress Report is provided in accordance with Lease OCS-P 0563 Stipulation 3.1.

Lease Stipulation 3.1 – Progress Report: The Lessee must submit to the Lessor a progress report every six months (unless the Lessor directs otherwise) during the site assessment term and the operations term (if a Construction and Operations Plan [COP] is approved) that includes a brief narrative of the overall progress since the last progress report, or—in the case of the first report—since the Effective Date. Within 60 calendar days from receipt, the Lessor may request the Lessee modify the progress report to address any comments the Lessor submits to the Lessee on the contents of the document. The Lessee must address comments in a manner deemed satisfactory by the Lessor. If the Lessee does not address the comments provided by the Lessor in a timely and adequate manner, BOEM reserves the right to require specific actions, such as, but not limited to, third-party verification/mediation at the Lessee’s expense, adjustment of required reporting frequency, or designation that the lease is not in good standing. This obligation does not expire at the end of the site assessment term and continues until the date of COP approval (if a COP is approved).

The progress report must:

- Identify Tribal Governments (Tribes) and parties with whom the Lessee made reasonable efforts to engage under Addendum “C,” Section 3.1.1 below, on elements of the Lessee’s project development, including, but not limited to, plans required by BOEM (i.e., survey plan, Site Assessment Plan [SAP], COP) and workforce planning;
- Document, and update for subsequent reports, engagement with Tribes and parties since the previous reporting period;
- Document potential adverse effects from the Lessee’s project to the interests of Tribes and parties;
- Document how, if at all, the design or implementation of the project has been informed by or altered to address these potential effects (including by investing in, or directing benefits to, Tribes and parties);
- Include a description of any anticipated or scheduled engagement activities for the next reporting period;
- Include feedback from engagement with Tribes and parties regarding transmission planning, prior to proposing any export cable route;
- Provide information that can be made available to the public and posted on the BOEM website; and

- Include strategies to reach individuals with Limited English Proficiency who may be affected by future offshore wind development.

The intent of this requirement is to improve Lessee communication and transparency with affected Tribes, parties, and members of the public, and to encourage lessees to identify and engage with underserved communities, including those described in Executive Order 12898 on environmental justice that may be disproportionately impacted by the Lessee’s activities on the Outer Continental Shelf (OCS), in order to avoid, minimize, and mitigate potential adverse effects by, for example, investing in these communities. BOEM will protect privileged or confidential information that the Lessee submits, as authorized by the Freedom of Information Act, 30 Code of Federal Regulations § 585.114, or other applicable statutes. If the Lessee wishes to protect the confidentiality of information, the Lessee should clearly mark it “Contains Privileged or Confidential Information” and consider submitting such information as a separate attachment. BOEM will not disclose such information, except as required by the Freedom of Information Act (FOIA). If your submission is requested under FOIA, your information will only be withheld if a determination is made that one of FOIA's exemptions to disclosure applies. Such a determination will be made in accordance with the Department's FOIA regulations and applicable law. Labeling information as privileged or confidential will alert BOEM to more closely scrutinize whether it warrants withholding. Further, BOEM will not treat as confidential aggregate summaries of nonconfidential information.

2.2 Background Lessee Information and Lease Description

Atlas Wind was assigned Renewable Energy Lease Area OCS-P 0563 provisionally in December 2022 by BOEM through a competitive lease auction process. Atlas Wind is an international energy company, headquartered in Stavanger, Norway. Atlas Wind is developing projects and has operations in over 30 countries—including four in the United States—and approximately 22,000 employees worldwide. With an extensive portfolio of offshore wind, oil, and gas facilities developed over its 50-year history, Atlas Wind has a proven track record of successfully developing large-scale energy projects in some of the most challenging marine environments around the world.

The online lease auction—the first ever on the Pacific Coast—was held in a series of rounds and allowed qualified offshore wind developers to bid five lease areas (**Figure 1**). The Lease was finalized on May 17, 2023 and went into effect as of June 1, 2023. The Lease Area is in the Central Coast region off the coast of Morro Bay. The Lease Area covers 80,062 acres (324 kilometers²) and is located approximately 60 statute miles (52 nautical miles, 96.5 kilometers) from Morro Bay Harbor Entrance, and approximately 26 statute miles (23 nautical miles, 42 kilometers) off the California coast (see **Figure 2**). The Lease Area has water depths that range from approximately 1,970 feet to 3,937 feet (600 meters to 1,200 meters) and is estimated to have the capacity to generate over 2 gigawatts of electricity.

Atlas Wind proposes to construct, own, and operate the Project. When developed, the Project will contribute to the Biden Administration’s goal of deploying 30 gigawatts of offshore wind by 2030 and California’s goal of producing 100 percent of electricity from clean energy sources by 2045.¹

¹ <https://www.whitehouse.gov/briefing-room/statements-releases/2022/09/15/fact-sheet-biden-harris-administration-announces-new-actions-to-expand-u-s-offshore-wind-energy/> and <https://www.energy.ca.gov/programs-and-topics/topics/renewable-energy/offshore-renewable-energy>

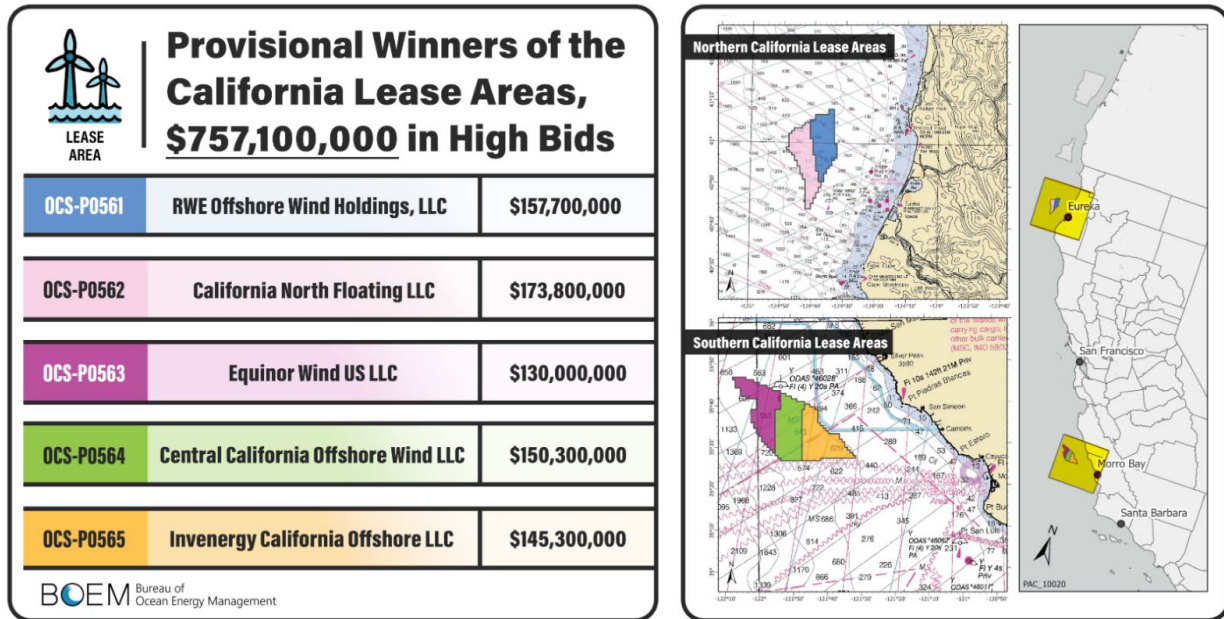


Figure 1 California Lease Area Information

3.0 TRIBAL ENGAGEMENT

3.1 Tribal Engagement Activities

The in-person and virtual Tribal engagement that Atlas Wind has conducted since Lease Execution is detailed in **Table 1** below. Atlas Wind is committed to ongoing and open communication to discuss project development planning and encourage tribal involvement and to prevent and mitigate potential negative impacts of the Project. Atlas Wind and the other Morro Bay Lessee’s are actively collaborating and developing a detailed Joint NATCP based on feedback from joint Tribal meetings in October 2023 and submitted to Tribes/Tribal Nations and BOEM on November 28, 2023 and December 1, 2023, respectively. The Joint NATCP will detail the strategy for early and active information sharing and collaboration throughout the life of the Project.

As this is the first Semi-Annual Progress Report, there are no available updates since the previous reporting period. Atlas Wind acknowledges the unique legal relationship between the United States and federally recognized Tribes and Atlas Wind will notify BOEM should a Tribal representative indicate a preference to communicate government-to-government instead of with Atlas Wind and the other Morro Bay Lessee’s. Atlas Wind is also aware of the broader relationship between California and state recognized tribes and remains committed to outreach to all tribes identified via the California Native American Heritage Commission.

Atlas Wind’s Tribal point of contact is included in **Appendix B**. The Joint NATCP will be included in **Appendix C** in a future Progress Report update.

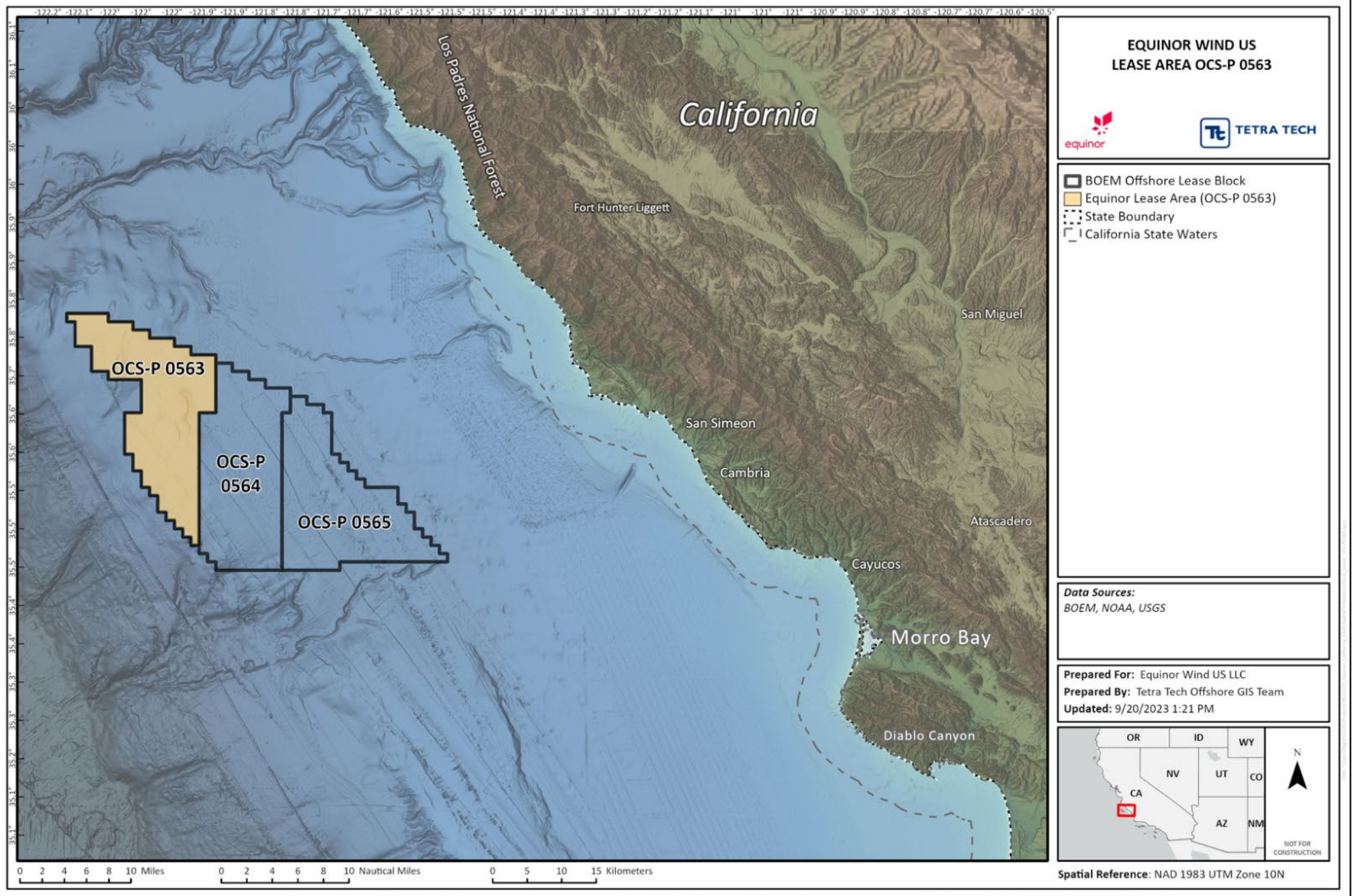


Figure 2 Atlas Wind Project Wind Lease Area (OCS-P 0563)

Table 1 List of Tribal Governments/Tribes/Parties Engaged

Focus of Discussion or Engagement	Date	Tribes	Reason(s) for Additional Tribes Not in Attendance	Follow-Up Actions, Activities, Outcomes	Coordinated Engagement with Other Lessees
Tribes					
[REDACTED]	May 8, 2023	[REDACTED]	N/A; independent tribe meeting	[REDACTED]	N/A
[REDACTED]	June 2, 2023	[REDACTED]	N/A; independent tribe meeting	[REDACTED]	Meeting included Lessees for OCS-P 0564 and OCS-P 0565
[REDACTED]	June 2, 2023	[REDACTED]	N/A; independent tribe meeting	[REDACTED]	Meeting included Lessees for OCS-P 0564 and OCS-P 0565
[REDACTED]	September 22, 2023	[REDACTED]	N/A; independent tribe meeting	[REDACTED]	N/A

Focus of Discussion or Engagement	Date	Tribes	Reason(s) for Additional Tribes Not in Attendance	Follow-Up Actions, Activities, Outcomes	Coordinated Engagement with Other Lessees
[REDACTED]	October 10, 2023	[REDACTED]	No response received from additional tribes that received meeting invite	[REDACTED]	Meeting included Lessees for OCS-P 0564 and OCS-P 0565.

Focus of Discussion or Engagement	Date	Tribes	Reason(s) for Additional Tribes Not in Attendance	Follow-Up Actions, Activities, Outcomes	Coordinated Engagement with Other Lessees
[REDACTED]	October 25 and 26, 2023	[REDACTED]	No response received from additional tribes that received meeting invite	[REDACTED]	Meeting included Lessees for OCS-P 0564 and OCS-P 0565.
[REDACTED]	October 25 and 26, 2023	[REDACTED]	See above; same meeting but separated into specific comments/rows	[REDACTED]	Meeting included Lessees for OCS-P 0564 and OCS-P 0565.

Focus of Discussion or Engagement	Date	Tribes	Reason(s) for Additional Tribes Not in Attendance	Follow-Up Actions, Activities, Outcomes	Coordinated Engagement with Other Lessees
[REDACTED]	October 25 and 26, 2023	[REDACTED]	See above; same meeting but separated into specific comments/rows	[REDACTED]	Meeting included Lessees for OCS-P 0564 and OCS-P 0565.
[REDACTED]	October 25 and 26, 2023	[REDACTED]	See above; same meeting but separated into specific comments/rows	[REDACTED]	Meeting included Lessees for OCS-P 0564 and OCS-P 0565.

Focus of Discussion or Engagement	Date	Tribes	Reason(s) for Additional Tribes Not in Attendance	Follow-Up Actions, Activities, Outcomes	Coordinated Engagement with Other Lessees
[REDACTED]	October 25 and 26, 2023	[REDACTED]	See above; same meeting but separated into specific comments/rows	[REDACTED]	Meeting included Lessees for OCS-P 0564 and OCS-P 0565.
[REDACTED]	October 25 and 26, 2023	[REDACTED]	See above; same meeting but separated into specific comments/rows	[REDACTED]	Meeting included Lessees for OCS-P 0564 and OCS-P 0565.

Focus of Discussion or Engagement	Date	Tribes	Reason(s) for Additional Tribes Not in Attendance	Follow-Up Actions, Activities, Outcomes	Coordinated Engagement with Other Lessees
[REDACTED]	October 25 and 26, 2023	[REDACTED]	See above; same meeting but separated into specific comments/rows	[REDACTED]	Meeting included Lessees for OCS-P 0564 and OCS-P 0565.

3.2 Identification of Potential Project Effects Related to Tribal Interests

Through continued engagement, Atlas Wind will document potential adverse effects and beneficial effects and how they may inform or alter the Project design and implementation. Atlas Wind is in early planning for the Project. Feedback from the Tribes to date are detailed in **Table 2** below. Atlas Wind is committed to ongoing and open communication to prevent and mitigate potential negative impacts of the Project.

Table 2 Potential Adverse Effects and Tribal Input on Project Design or Implementation During Reporting Period

Potential Adverse Effect/Concern	Tribe	Efforts to Address Potential Effect and/or How the Project Design or Implementation Has Been Informed
Marine Sanctuaries: Culturally significant resource on seafloor may be impacted by project activities	[REDACTED]	Mitigation of culturally significant resources through Project design, avoidance and siting at the early planning stages
Port Concerns: Culturally significant resource on seafloor may be impacted by project activities	[REDACTED]	Mitigation of culturally significant resources through Project design, avoidance and siting at the early planning stages
Battery Plant Concerns: Culturally significant resource on land may be impacted by project activities	[REDACTED]	Mitigation of culturally significant resources through Project design, avoidance and siting at the early planning stages
Cultural Sites	[REDACTED]	Data transparency; Mitigation of culturally significant resources through Project design, avoidance and siting at the early planning stages
Viewshed	[REDACTED]	Data transparency

3.3 Tribal Feedback on Transmission

Atlas Wind is committed to ongoing and open communication to prevent and mitigate potential negative impacts of the Project. Through the meetings described above, Atlas Wind has received general feedback for the Project that is being considered.

Atlas Wind will present early-stage proposed offshore export cable corridors, onshore export cable corridors, points of interconnection, and cable landfall locations at the Tribal Pre-Survey Meeting in Q4 2023-Q1 2024 to solicit feedback and understand key siting issues and Tribe's concerns. At this time, there are no defined routes, cable corridors, cable landfall and points of interconnection to solicit feedback from Tribes. Future feedback will be incorporated into **Table 3**.

Table 3 Transmission Planning Feedback

Potential Adverse Effect/Concern	Tribe	Efforts to Address Potential Effect and/or How the Project Design or Implementation Has Been Informed
N/A	N/A	N/A

3.4 Anticipated or Scheduled Tribal Engagement Activities

Anticipated or scheduled Tribal engagement activities for the next reporting period (December 1, 2023 – June 1, 2024) are detailed in **Table 4** below. Results of the meetings may require follow-up meetings with individual Tribal Nations. These details are subject to change as the Project continues to plan.

Table 4 Planned Future Engagement Activities

Anticipated Focus of Discussion or Engagement	Tribes/Parties	Anticipated Coordinated Engagement with Other Lessees
Joint NATCP Meeting to present the Joint NATCP and solicit feedback.	All participating Tribes	Yes
Tribal Pre-Survey Meeting to discuss the Marine Survey Plan and consider requests to monitor portions of the archaeological survey and the geotechnical exploration activities. Present onshore/offshore siting and transmission information to solicit input.	All participating Tribes	No

4.0 FISHERIES ENGAGEMENT

4.1 Fishery Engagement Activities

The fishery engagement before Lease Execution and since Lease Execution is detailed in **Table 5** below.

As this is the first Semi-Annual Progress Report, there are no available updates since the previous reporting period.

Table 5 List of Fisheries/Parties Engaged

Focus of Discussion or Engagement	Date	Fisheries	Follow-Up Actions, Activities, Outcomes	Coordinated Engagement with other Lessees
Fisheries				
Initial outreach and discussions [REDACTED]	2022 – May 31, 2023	[REDACTED]	[REDACTED]	No
Informal Discussion	May 17, 2023	[REDACTED]	[REDACTED]	No
Fisheries Liaison Discussion	June 2, 2023	[REDACTED]	[REDACTED]	No
Pacific Fisheries Management Council Marine Planning Committee Meeting	June 6, 2023	Pacific Fisheries Management Council	Ongoing consultation will continue to identify priorities and potential issues	No
Informal Discussion	July 19, 2023	[REDACTED]	[REDACTED]	No
Informal Discussion	July 20, 2023	[REDACTED]	[REDACTED]	No

Focus of Discussion or Engagement	Date	Fisheries	Follow-Up Actions, Activities, Outcomes	Coordinated Engagement with other Lessees
Informal Coordination	July 25, 2023	[REDACTED]	[REDACTED]	No
Outreach Documentation	July 28, 2023	Pacific Fisheries Management Council	Outreach following June 6, 2023 Pacific Fisheries Management Council meeting	No
Informal Coordination	July 31, 2023	[REDACTED]	[REDACTED]	No
Informal Discussion	August 2, 2023	[REDACTED]	[REDACTED]	No
Discussion of the Project and FCP	August 7, 2023	[REDACTED]	[REDACTED]	No
Informal Coordination	September 1, 2023	[REDACTED]	[REDACTED]	No
Discussion with Pacific Fisheries Management Council and BOEM	September 1, 2023	Pacific Fisheries Management Council	Ongoing consultation will continue to identify priorities and potential issues	Meeting included Lessees for OCS-P 0564 and OCS-P 0565.
Discuss fisheries engagement strategy	September 12, 2023	No fishing stakeholders attended	Continue coordination	Meeting with Pacific Coast Lessee's
Informal port visit to Port San Luis, Introductions	September 13, 2023	Port San Luis	Ongoing consultation will continue to identify priorities and potential issues	No

Focus of Discussion or Engagement	Date	Fisheries	Follow-Up Actions, Activities, Outcomes	Coordinated Engagement with other Lessees
[REDACTED]	September 12, 2023	[REDACTED]	[REDACTED]	Meeting included Lessees for OCS-P 0564 and OCS-P 0565.
Discuss fisheries engagement strategy	September 26, 2023	American Clean Power Pacific Fisheries Working Group	Continue coordination	Meeting with Pacific Coast Lessee's
Call with GSW and Invernergy FLOs to discuss working together, consistency with fisheries	October 6, 2023	[REDACTED]	[REDACTED]	Meeting included Lessees for OCS-P 0564 and OCS-P 0565.
Webinar	October 9, 2023	[REDACTED]	[REDACTED]	Meeting included Lessees for OCS-P 0564 and OCS-P 0565.
Discuss fisheries engagement strategy	October 10, 2023	American Clean Power Pacific Fisheries Working Group	Continue coordination	Meeting with Pacific Coast Lessee's
Call with GSW and Invernergy FLOs to discuss working together, consistency with fisheries	October 20, 2023	[REDACTED]	[REDACTED]	Meeting included Lessees for OCS-P 0564 and OCS-P 0565.
Discuss fisheries engagement strategy	October 24, 2023	American Clean Power Pacific Fisheries Working Group	Continue coordination	Meeting with Pacific Coast Lessee's

Focus of Discussion or Engagement	Date	Fisheries	Follow-Up Actions, Activities, Outcomes	Coordinated Engagement with other Lessees
Call with GSW and Invenergy FLOs to discuss working together, consistency with fisheries	November 2, 2023			Meeting included Lessees for OCS-P 0564 and OCS-P 0565.
Discuss fisheries engagement strategy	November 7, 2023	American Clean Power Pacific Fisheries Working Group	Continue coordination	Meeting with Pacific Coast Lessee's
Introduction to Atlas Wind and sharing of FCP and proposed site assessment surveys	November 8-10, 2023	Hosted booth at Pacific Marine Expo, Seattle WA		No
Discuss fisheries engagement strategy	November 14, 2023	American Clean Power Pacific Fisheries Working Group	Continue coordination	Meeting with Pacific Coast Lessee's

4.2 Identification of Potential Project Effects Related to Fisheries Engagement Activities

Consideration of impacts to various fisheries are detailed in **Table 6** below. Atlas Wind is committed to ongoing and open communication to prevent and mitigate potential negative impacts of the Project. Through the meetings described above, Atlas Wind has received general feedback for the Project that is being considered.

Table 6 Potential Adverse Effects to Fisheries from Project Design or Implementation during reporting period

Potential Adverse Effect/Concern	General Fishing / Spawning Season	Efforts to Address Potential Effect and/or How the Project Design or Implementation Has Been Informed
Impact to Dungenous crab (<i>Metacarcinus magister</i>) fishing season	Mid-November through June fishing season	Bias nearshore surveys to late summer/early fall, to the extent practicable; coordinate activities with fishermen in May/June Avoid fishing season to the extent practicable; conduct construction and geological and geophysical (G&G) surveys during optimal performance period (specific to this species) of July through mid-November

Potential Adverse Effect/Concern	General Fishing / Spawning Season	Efforts to Address Potential Effect and/or How the Project Design or Implementation Has Been Informed
Impact to Chinook salmon (<i>Oncorhynchus tshawytscha</i>) fishing season	April through October fishing season	Coordinate activities with fishing community
Impact to Sablefish (<i>Anoplopoma fimbria</i>) fishing season	Year-round fishing season / January through March spawning season	Avoid impacts during spawning season; coordinate activities with fishing community
Impact to Spot prawn (<i>Pandalus platyceros</i>) fishing season	May through July fishing season	Avoid hard bottom/complex year-round
Impact to Halibut (<i>Hippoglossus stenolepis</i>) fishing season	Year-round (hook and line), trawling June through March	N/A; Limited potential for conflict due to lack of trawling in the area and survey activities are not anticipated to conflict with hook and line fishing.
Impact to Nearshore Fishery (Groundfish Complex) fishing season	Year-round fishing season, January through March spawning season	Coordinate nearshore activities with fishing community
Impact to Shelf and Slope Rockfish (<i>Sebastes spp.</i>) fishing season	Year-round fishing season, January through March spawning season	Coordinate activities along export cable route with fishing community
Impact to White seabass (<i>Atractoscion nobilis</i>) fishing season	May through June spawning season	Avoid spawning season and peak fishing season as practicable
Impact to Pink shrimp (<i>Pandalus borealis</i> ; federal waters only) fishing season	November through March (within state waters)	Coordinate activities along export cable route with fishing community

4.3 Fisheries Feedback on Transmission

Through the meetings described above, Atlas Wind has received general feedback for the Project that is being considered.

Atlas Wind will collaborate with Fisheries to present early-stage proposed offshore export cable corridors, onshore export cable corridors, points of interconnection, and cable landfall locations. At this time, there are no defined routes, cable corridors, cable landfall and points of interconnection. Future feedback will be incorporated into **Table 7**.

Table 7 Transmission Planning Feedback

Potential Adverse Effect/Concern	Fisheries	Efforts to Address Potential Effect and/or How the Project Design or Implementation Has Been Informed
N/A	N/A	N/A

4.4 Anticipated or Scheduled Fisheries Engagement Activities

Anticipated or schedule Fisheries engagement activities for the next reporting period are detailed in **Table 8** below.

Table 8 Planned Future Engagement Activities

Anticipated Focus of Discussion or Engagement	Fisheries	Anticipated Coordinated Engagement with Other Lessees
Marine Survey strategy and fisheries mitigation	Fisheries Working Group Meeting 1 through California Coastal Commission	Yes
Port Visits, Port San Luis and Morro Bay – Project introduction/updates	To be determined	Yes
Marine Survey and general Project information	January 2024	No
Project introduction/updates	Pacific Fishery Management Council Meetings	Yes

5.0 AGENCY AND OTHER PARTIES ENGAGEMENT

5.1 Agency and Other Parties Engagement Activities

The agency and other parties engagement since Lease Execution is detailed in **Table 9** below. Atlas Wind is committed to ongoing and open communication to prevent and mitigate potential negative impacts of the Project.

As this is the first Semi-Annual Progress Report, there are no available updates since the previous reporting period.

Table 9 List of Agency and Other Parties Engaged

Focus of Discussion or Engagement	Date	Agency/Other Party	Follow-Up Actions, Activities, Outcomes	Coordinated Engagement
Agency				
Identified the agencies to be engaged and began conducting outreach with agencies and the Lessor.	N/A	BOEM	Maintain open and ongoing communication	
Introduce Project and discuss USCG mission areas, ACP and Surveys	August 4, 2023	U.S. Coast Guard District 11	Maintain open and ongoing communication	
Introduce Project and discuss ACP and Surveys	August 16, 2023	California Coastal Commission (CCC)	Maintain open and ongoing communication	
Introduce Project and discuss ACP and Surveys	August 24, 2023	California State Land Commission (CSLC)	Maintain open and ongoing communication	
Initiated bi-weekly call with BOEM representatives	September 6, 2023	BOEM	Continue bi-weekly calls	
Overview of ACP	September 22 and 27, 2023	BOEM, USCG District 11, U.S. Environmental Protection Agency (EPA), National Oceanic and Atmospheric Administration's National Marine Fisheries Service (NOAA Fisheries), Bureau of Safety and Environmental Enforcement (BSEE), California EPA, U.S. Fish and Wildlife (USFWS)	Submission of the ACP (Rev 00 was submitted on September 20, 2023; Rev 01 was submitted on September 28, 2023)	

Focus of Discussion or Engagement	Date	Agency/Other Party	Follow-Up Actions, Activities, Outcomes	Coordinated Engagement
Marine Survey and Sampling Discussion/Clarification	October 11 and 13, 2023	BOEM, U.S. Army Corps of Engineers, California USFWS, CSLC, NOAA Fisheries	Provide questions in writing to agencies, continue discussions	
Joint meeting with all of the Leaseholders and BOEM to discuss communication plans and path forward	November 2, 2023	BOEM	Continue collaboration with other Leaseholders	Meeting included Lessees for OCS-P 0564 and OCS-P 0565.
Marine Survey Discussion	November 14, 2023	CCC, CSLC	Provide Survey Plan for agency review, distribute survey materials, future meeting to discuss permit and fees	
Marine Survey and Sampling Discussion	November 20, 2023	Department of Defense	Provide summary of survey plans and discuss Department of Defense input.	

5.2 Identification of Potential Project Effects Related to Agency and Other Parties Engagement Activities

Feedback from the agencies and other parties are detailed in **Table 10** below.

Table 10 Potential Adverse Effects and Agency/Other Party Input on Project Design or Implementation During Reporting Period

Potential Adverse Effect/Concern	Agency/Other Party	Efforts to Address Potential Effect and/or How the Project Design or Implementation Has Been Informed
Agencies		
Comments on Agency Communications Plan (ACP)	BOEM	During the reporting period, Rev0 of the ACP was updated with the requested changes received November 3, 2023.
Comments on Fisheries Communication Plan (FCP)	BOEM	During the reporting period, Rev0 of the FCP was updated with the requested changes received November 1, 2023.
Comments on Survey Plan	BOEM	During the reporting period, Rev0 of the Survey Plan was updated with the requested changes received December 1, 2023.
Survey-related permit applications; jurisdiction of activities in State waters	CSLC, CCC, California State Water Resources Control Board, California Department of Fish and Wildlife Service (CDFW)	Share Survey Plan and/or provide updates as new survey area activities information is available.
Survey-related permit applications and notifications	Department of Defense (DoD), U.S. Navy, U.S. Coast Guard, U.S. Army Corps of Engineers (USACE), NOAA Fisheries	Share Survey Plan and/or provide updates as new survey area activities information is available.
Fisheries		
Site survey environmental impacts, displacement during surveys	Various fisheries groups	Continued outreach and coordination through CCC 7C Working Group; host pre-survey meetings with fisheries groups; use FL to relay survey activities via different platforms.
Tribes		

Potential Adverse Effect/Concern	Agency/Other Party	Efforts to Address Potential Effect and/or How the Project Design or Implementation Has Been Informed
Site survey engagements	Various tribes (see Table 2)	Continued outreach with the Joint NATCP and invitations mailed for the Tribal Pre-Survey Meetings.
Stakeholders		
Viewshed and harbor/port impacts; economic impacts	City of Morro Bay, Morro Bay Harbor Dept, Harbor District	Meet with stakeholder(s) on a regular basis to share updates and communicate Project design updates and timeline.

5.3 Agency/Other Party Feedback on Transmission

Feedback from agencies and other parties related to transmission planning are detailed in **Table 11** below. Through the meetings described above, Atlas Wind has received general feedback for the Project that is being considered.

Atlas Wind will present early-stage proposed offshore export cable corridors, onshore export cable corridors, points of interconnection, and cable landfall locations at a Marine Survey Pre-Survey Meeting in Q4 2023-Q1 2024 with participating and applicable agencies to solicit feedback and understand key siting issues. At this time, there are no defined routes, cable corridors, cable landfall and points of interconnection.

Table 11 Transmission Planning Feedback

Potential Adverse Effect/Concern	Agency/Other Party	Efforts to Address Potential Effect and/or How the Project Design or Implementation Has Been Informed
N/A	N/A	N/A

5.4 Anticipated or Scheduled Agency and Other Party Engagement Activities

Anticipated or schedule agency and other party engagement activities for the next reporting period are detailed in **Table 12** below.

Table 12 Planned Future Engagement Activities

Anticipated Focus of Discussion or Engagement	Agency/Other Party	Anticipated Coordinated Engagement with Other Lessees
Bi-Weekly Call	BOEM	No
Pre-Survey Meetings, ESA Consultation Discussions, Letter of Concurrence	BOEM, NMFS	No
Survey and Deconfliction	Department of Defense, U.S. Coast Guard	No
Survey Activities	U.S. Fish and Wildlife Service, California Fish and Wildlife Service, U.S. Army Corps of Engineers	No
Project Introduction, Agency Communications Plan	California State Parks, California Public Utilities Commission, California Department of Conservation,	No
Tribal Update, Pre-Survey Discussion	California Office of Historic Preservation	No

6.0 SURVEY ACTIVITIES

The 2024-2025 Marine Site Characterization Survey Plan for HRG, Geotechnical exploration, and Benthic data collection in 2024 – 2025 was submitted to BOEM on November 3, 2023 and comments were received by

BOEM on December 1, 2023. Atlas Wind is currently reviewing comments and will be addressing them for resubmittal. Survey activities are pending BOEM's concurrence of the Survey Plan [REDACTED]. An overview of the planned survey activities will be included in the subsequent Semi-Annual Progress Report once BOEM's concurrence on the Survey Plan is received.

Table 13 Survey Plan Activities Under BOEM Review or Underway

Type of Survey	Survey Activity Date or Proposed Date	Purpose	Location Description
HRG, Geotechnical, and Benthic Marine Surveys	[REDACTED]	Data will be used to inform the Site Assessment Plan, the Construction and Operations Plan, and advance engineering design	Lease Area and approved area for future proposed corridors

Appendix A Tribes, Fisheries, Agencies and Other Parties Relevant to the Project

Table A-1 below identifies potential Tribes that may be interested in being consulted with/kept informed about the Project. They have been identified primarily based on the Tribes that could be affected by the Project, proximity to the Lease Area and export cable, and scope of the stakeholder organization. This list will continue to evolve as additional Tribes are identified, or as Tribes indicate that they are not interested in being kept informed about the Project. Outreach to Tribes will occur throughout various phases of the Project.

Table A-1 Tribes Relevant to the Project

Name of Tribe
Tribes
Barbareño/Ventureño Band of Mission Indians
Chumash Council of Bakersfield
Coastal Band of the Chumash Nation
Hoh Tribe
Makah Indian Tribe of the Makah Indian Reservation
Northern Chumash Tribal Council
Santa Rosa Rancheria Tachi Yokut Tribe
Quileute Tribe of the Quileute Reservation
Quinalt Indian Nation
Salinan Tribe of Monterey, San Luis Obispo Counties
San Luis Obispo County Chumash Council
Santa Ynez Band of Chumash Indians
Tule River Indian Tribe
Xolon-Salinan Tribe
Yak Tityu Tityu Yak Tilhini - Northern Chumash Tribe

Table A-2 below identifies known potential agencies and parties that may be interested in being consulted with/kept informed about the Project. They have been identified primarily based on the fisheries and agencies that could be affected by the Project, proximity to the Lease Area and export cable, and scope of the stakeholder organization. This list will continue to evolve as additional stakeholders are identified, or as stakeholders indicate that they are not interested in being kept informed about the Project. Outreach to stakeholders will occur throughout various phases of the Project. This list is not inclusive of interested individual representatives that would like to be kept updated with the Project.

Table A-2 Agencies/Parties Relevant to the Project

Name of Party	Party Type(s)
Alioto-Lazio Fish Company	CFish
Alliance of Communities for Sustainable Fisheries	NGO
American Sportfishing Association	RFish
Bodega Bay Fishermen's Marketing Association	CFish
Bolinas Community Fishing Association	CFish
Bornstein Seafoods	CFish

Name of Party	Party Type(s)
Bureau of Ocean Energy Management (BOEM)	FA
Bureau of Safety and Environmental Enforcement (BSEE)	FA
Caito Fisheries	CFish
California Association of Harbormasters and Port Captains	CFish
California Coast Crab Association	CFish
California Coastal Commission (CCC)	SA
California Department of Conservation	SA
California Department of Fish and Wildlife Service (CDFW)	SA
California Department of Water Resources	SA
California Energy Commission (CEC)	SA
California Environmental Protection Agency (CalEPA)	SA
California Fishermen's Resiliency Association	CFish
California Labor and Workforce Development Agency	SA
California Natural Resources Agency	SA
California Office of Historic Preservation	SA
California Public Utilities Commission	SA
California Shellfish/Hallmark Fisheries	CFish
California Sportfishing Protection Alliance	NGO
California State Lands Commission (CSLC)	SA
California State Parks	SA
California State Water Resources Control Board	SA
Carmel River Steelhead Association	CFish
Catalina Offshore Products, Inc.	CFish
Central Coast Women for Fisheries, Inc.	NGO
City of Monterey Harbor	LA
City of Morro Bay	LA
City of Morro Bay Harbor	LA
Coastal Conservation Association of California	NGO
Coastal Troller's Association	CFish
Department of Defense (DoD)	FA
Federal Aviation Agency (FAA)	FA
Integrated Ocean Observing System (IOOS)	FA
Marine Alliances Consulting	CFish/RFish
Moro Bay Commercial Fishing Organization (MBCFO)	CFish
National Marine Fisheries Service (NOAA Fisheries)	FA
National Oceanic and Atmospheric Administration (NOAA)	FA

Name of Party	Party Type(s)
Pacific States Marine Fisheries Commission (PSLCFA)	FA
Port San Luis	LA
Port San Luis Commercial Fishermen's Association	CFish
Responsible Offshore Development Alliance (RODA)	CFish
San Luis Obispo County	LA
U.S. Army Corps of Engineers (USACE)	FA
U.S. Coast Guard (USCG)	FA
U.S. Environmental Protection Agency (EPA)	FA
U.S. Fish and Wildlife Service (USFWS)	FA
Party Type: CFish = Commercial Fishing Industry; FA = Federal Agency; LA = Local Agency; NGO = Environmental and Public Interest Non-Governmental Organizations; RFish = Recreational Fishing Industry; and SA = State Agency.	

Appendix B Lessee and Liaison Contact Information

The Tribal Liaison, Fisheries Liaison, and Agency Liaison are detailed below in **Table B-1**.

Table B-1 Tribal, Fisheries, and Agency Liaison

Name	Contact Information
Acting Tribal Liaison	
Kelly Boyd	kboyd@equinor.com
Atlas Wind Fisheries Liaison	
Elizabeth Marchetti	emarc@equinor.com
West Coast Fisheries Support	
Wolfgang Rain	wrain@searisksolutions.com
Agency Liaison (Primary)	
Patrick Tennant	pten@equinor.com (714) 873-0953
Agency Liaison (Secondary)	
Julia Lewis	julew@equinor.com (617) 217-1430

Appendix C Communication Plans

The Native American Tribes Communications Plan is under development to become a joint document and will be posted on equinorcalifornia.com when it is available.

The Fisheries Communications Plan is publicly available online at equinorcalifornia.com.

The Agency Communications Plan is publicly available online at equinorcalifornia.com.