

# **SEMI-ANNUAL PROGRESS REPORT 1**

# **LEASE AREA OCS-P 0562**

Submitted by: Vineyard Offshore LLC

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## **Table of Contents**

| A | Acronyms and Abbreviationsiii |  |  |
|---|-------------------------------|--|--|
| 1 | Pu                            | rpose and Background1                                  |  |
|   | 1.1                           | Purpose1   |  |
|   | 1.2                           | Lessee Information1                                    |  |
|   | 1.3                           | Lease Description1                                     |  |
| 2 | Tri                           | bal Nations Engagement and Collaboration2              |  |
|   | 2.1                           | Summary of Engagement Activities                       |  |
|   | 2.2                           | Potential Issues and Concerns                          |  |
|   | 2.3                           | Anticipated or Scheduled Tribal Engagement Activities8 |  |
| 3 | Ot                            | ner Stakeholder Engagement                             |  |
|   | 3.1                           | Summary of Engagement with Fisheries9                  |  |
|   | 3.2                           | Fisheries Potential Issues and Concerns 12             |  |
|   | 3.3                           | Summary of Engagement with Agencies                    |  |
|   | 3.4                           | Agency Potential Issues and Concerns                   |  |
|   | 3.5                           | Summary of Stakeholder Engagement With Other Parties   |  |
|   | 3.6                           | Other Stakeholder Potential Issues and Concerns        |  |
|   | 3.7                           | Anticipated or Scheduled Engagement Activities         |  |
|   | 3.8                           | Coordinated Engagement                                 |  |
| 4 | Su                            | vey Plan Activities                                    |  |

## Tables

| Table 2-1 | Summary of Tribal Nation Engagement Activities                            |
|-----------|---|
| Table 2-2 | Potential Issues and Concerns Identified Through Tribal Nation Engagement |
| Table 2-3 | Anticipated Tribal Engagement for Next Reporting Period                   |
| Table 3-1 | Summary of Engagement with Fisheries                                      |
| Table 3-2 | Potential Issues and Concerns Identified Through Fisheries Engagement     |
| Table 3-3 | Summary of Agency Engagement Activities                                   |
| Table 3-4 | Potential Issues and Concerns Identified Through Agency Engagement        |
| Table 3-5 | Summary of Engagement with Other Parties                                  |
|           |   |



 Table 3-6
 Potential Issues and Concerns Identified Through Stakeholder Engagement

#### Figures

Figure 1 Location of Lease Area OCS P-0562

#### Appendices

Appendix A Tribal Nations and Parties Applicable to Project

Appendix B Communication Plans



# Acronyms and Abbreviations

| ACP   | Agency Communication Plan                 |
|-------|---|
| ACP   | American Clean Power                      |
| BOEM  | Bureau of Ocean Energy Management         |
| CEC   | California Energy Commission              |
| CCC   | California Coastal Commission             |
| CSL   | California State Lands                    |
| CFWD  | California Fish and Wildlife Department   |
| COP   | Construction and Operations Plan          |
| FCP   | Fisheries Communication Plan              |
| HASA  | Humboldt Area Saltwater Anglers           |
| NBOC  | New Bedford Offshore Wind Conference      |
| NMFS  | National Marine Fisheries Service         |
| NATCP | Native American Tribes Communication Plan |
| OSW   | Offshore Wind                             |
| PSO   | Protected Species Observer                |
| SDVOB | Service-Disabled Veteran-Owned Businesses |
| TEK   | Traditional Ecological Knowledge          |
| USEPA | U.S. Environmental Protection Agency      |
| USFWS | U.S. Fish and Wildlife Service            |
| VO    | Vineyard Offshore                         |
|       |   |

## 1 Purpose and Background

This Progress Report is prepared in accordance with Section 3.1 of Addendum C of the lease between Bureau of Ocean Energy Management (BOEM) and California North Floating (the "Company" or "Lessee"). The Lease requires that the Lessee submit a progress report to BOEM every six months, through Construction and Operations Plan (COP) approval, with the first report submitted within six months of the Lease effective date.

## 1.1 Purpose

The purpose of this Progress Report is to (1) document overall project progress and engagement activities undertaken with Tribes/Tribal Nations; federal, state, and local agencies; fisheries representatives; local communities; ocean user groups; and other identified stakeholders during the reporting period, and (2) describe plans for continued engagement over the next reporting period.

This is the first Progress Report submitted to BOEM and generally covers the period of June through November 2023. The Progress Report is intended to support project transparency and accountability and to document how, if at all, the project has been designed or will be implemented to address potential adverse and beneficial effects.

## 1.2 Lessee Information

California North Floating is the leaseholder of Lease Area OCS-P 0562. California Floating North is an affiliate of Vineyard Offshore, which is an offshore wind development company established by the same team that developed Vineyard Wind 1 (Lease Area OCS-A 0501), the nation's first commercial-scale offshore wind project, which is currently under construction. Vineyard Offshore is the US-based offshore wind development company owned by Copenhagen Infrastructure Partners, a global fund management company that specializes in renewable energy development.

## 1.3 Lease Description

Lease Area OCS-P 0562 is a 69,031-acre site located approximately 32 to 56 kilometers (km) northwest of Humboldt Bay in water depths of 580 to 1,150 meters (m) on the Outer Continental Shelf (OCS; Figure 1). Lease Area 562 is adjacent to and west of Lease Area OCS-P 0561, obtained by RWE Offshore Wind Holdings, LLC ("RWE"). The lease area (OCS-P 0562) is shown in Figure 1. Additional information about the lease area may be found on the Company Website: <u>https://www.vineyardoffshore.com/california</u>.





Figure 1: Location of Lease Area OCS-P 0562 in Humboldt Bay, California. RWE Lease Area OCS-P 0561 is adjacent to the east.

## 2 Tribal Nations Engagement and Collaboration

Vineyard Offshore is focused on building and maintaining collaborative relationships with Tribal governments and members of Tribal Nations. Prior to and since the Lease was issued, the Vineyard Offshore team has attended one-on-one meetings with Tribal members, as well as Tribal council meetings, with a focus on introducing the Project and Project team and discussing preferred methods of communication with Vineyard Offshore. Internally, our project team participated in tribal relations training to continue to ensure that the importance of our work with Tribal Nations is embedded in all parts of our company.

In addition, the Company provided the west coast Tribes/Tribal Nations with the opportunity to learn about and see offshore wind construction through scholarships to attend the American Clean Power Offshore Wind Conference in Boston in October. An additional trip offered the opportunity for the Tribes/Tribal Nations to see the development at the New Bedford Harbor and a boat trip to see the Vineyard Wind I fixed offshore wind project under construction. As part of these opportunities, the western Tribes/Tribal Nations had an opportunity to interact with the eastern Tribes/Tribal Nations that the company has been working with on our Vineyard

Wind I project. Tribes that were able to attend included Karuk, Tolowa Dee-ni' Nation, Trinidad Rancheria, Yurok, Resighini Rancheria, and the Tribal Marine Stewards Network.

This section provides a summary of completed and anticipated engagement activities with the Tribal Nations.

## 2.1 Summary of Engagement Activities

Vineyard Offshore has also been coordinating with Tribes/Tribal Nations to develop the NATCP. Vineyard Offshore has reached out to Tribes/Tribal Nations to discuss the preferred communications methods that should be captured in the NATCP and meetings have been held or are scheduled for those Tribes/Tribal Nations who have responded to our inquires. In addition, Vineyard Offshore is initiating the process of hiring a Tribal Lead to allow for more frequent engagement with the Tribes/Tribal Nations.

Tribes/Tribal Nations engagement activities that have occurred since lease award are summarized in **Table 2-1**. Note that feedback regarding transmission planning and export cable routes will be requested as plans develop and potential locations are identified.

| Stakeholder<br>Participant(s) | Topics of Discussions   | Follow-up Actions/Activities/<br>Outcomes  |
|-------------------------------|---|--|
| Blue Lake Rancheria           | Introduction to Vineyard<br>Offshore.<br>Tour of Blue Lake, solar,<br>battery storage facility,<br>and safety facility.<br>Aquaculture symposium,<br>seaweed production and<br>multi-use activity of the<br>wind farm.<br>Invitation for scholarship<br>to ACP Offshore Wind<br>Conference and Vineyard<br>Wind I offshore wind<br>construction.<br>Invitation to discuss the<br>NATCP. | Continued periodic meetings and calls<br>as the project progresses and as desired<br>by the Tribe. |

 Table 2-1 Summary of Tribal Nations Engagement Activities



| Stakeholder<br>Participant(s) | Topics of Discussions  | Follow-up Actions/Activities/<br>Outcomes  |
|-------------------------------|--|--|
| Wiyot Tribe                   | Introduction to Vineyard<br>Offshore.<br>Introduction to downtown<br>Eureka Cultural Center.<br>Invitation for scholarship<br>to ACP Offshore Wind<br>Conference and Vineyard<br>Wind I offshore wind<br>construction.<br>Invitation to discuss the<br>NATCP | Continued periodic meetings and calls<br>as the project progresses and as desired<br>by the Tribe.   |
| Yurok Tribe                   | Sensitivity and Cultural<br>trainings.<br>Invitation for scholarship<br>to ACP Offshore Wind<br>Conference and Vineyard<br>Wind I offshore wind<br>construction.<br>Invitation to discuss the<br>NATCP.  | Tribal attendance at American Clean<br>Power Offshore Wind Conference and<br>tour of New Bedford Harbor, MA and<br>the Vineyard Wind I offshore wind<br>project construction site.<br>Continued periodic meetings and calls<br>as the project progresses and as desired<br>by the Tribe. |
| Tolowa Dee-Ni'<br>Nation      | Invitation for scholarship<br>to ACP Offshore Wind<br>Conference and Vineyard<br>Wind I offshore wind<br>construction.<br>Invitation to discuss<br>NATCP.  | Tribal attendance at American Clean<br>Power Offshore Wind Conference and<br>tour of New Bedford Harbor, MA and<br>the Vineyard Wind I offshore wind<br>project construction site.<br>Continued periodic meetings and calls<br>as the project progresses and as desired<br>by the Tribe. |



| Stakeholder<br>Participant(s)                      | Topics of Discussions  | Follow-up Actions/Activities/<br>Outcomes  |
|--|--|--|
| Trinidad Rancheria                                 | Introduction to Vineyard<br>Offshore.<br>Invitation for scholarship<br>to ACP Offshore Wind<br>Conference and Vineyard<br>Wind I offshore wind<br>construction.<br>Invitation to discuss<br>NATCP. | Continued periodic meetings and calls<br>as the project progresses and as desired<br>by the Tribe. |
| Bear River Band of<br>the Rohnerville<br>Rancheria | Introduction to Vineyard<br>Offshore.<br>Invitation for scholarship<br>to ACP Offshore Wind<br>Conference and Vineyard<br>Wind I offshore wind<br>construction.                                    | Follow up to try to set NATCP and introduction meeting.  |
| Big Lagoon<br>Rancheria                            | Introduction to Vineyard<br>Offshore and discussion<br>of NATCP.<br>Invitation for scholarship<br>to ACP Offshore Wind<br>Conference and Vineyard<br>Wind I offshore wind<br>construction          | Continued periodic meetings and calls<br>as the project progresses and as desired<br>by the Tribe. |
| Hoopa Valley Tribe                                 | Introduction to Vineyard<br>Offshore.<br>Invitation for scholarship<br>to ACP Offshore Wind<br>Conference and Vineyard<br>Wind I offshore wind<br>construction.<br>Discussion of NATCP.            | Continued periodic meetings and calls<br>as the project progresses and as desired<br>by the Tribe. |



| Stakeholder<br>Participant(s)     | Topics of Discussions  | Follow-up Actions/Activities/<br>Outcomes  |
|-----------------------------------|--|--|
| Karuk Tribe                       | Introduction to Vineyard<br>Offshore.<br>Invitation for scholarship<br>to ACP Offshore Wind<br>Conference and Vineyard<br>Wind I offshore wind<br>construction.<br>Discussion of NATCP.            | Tribal attendance at American Clean<br>Power Offshore Wind Conference and<br>tour of New Bedford Harbor, MA and<br>the Vineyard Wind I offshore wind<br>project construction site.<br>Continued periodic meetings and calls<br>as the project progresses and as desired<br>by the Tribe. |
| Redding Rancheria                 | Invitation for Vineyard<br>Offshore introduction and<br>discussion of NATCP.   | Follow up to try to set introduction meeting and NATCP discussion.   |
| Elk Valley Rancheria              | Invitation for Vineyard<br>Offshore introduction and<br>discussion of NATCP.   | Follow up to try to set introduction meeting and NATCP discussion.   |
| Quartz Valley Indian<br>Community | Invitation for Vineyard<br>Offshore introduction and<br>discussion of NATCP.   | Follow up to try to set introduction meeting and NATCP discussion.   |
| Resighini Rancheria               | Introduction to Vineyard<br>Offshore.<br>Invitation for scholarship<br>to ACP Offshore Wind<br>Conference and Vineyard<br>Wind I offshore wind<br>construction.<br>Invitation to discuss<br>NATCP. | Tribal attendance at American Clean<br>Power Offshore Wind Conference and<br>tour of New Bedford Harbor, MA and<br>the Vineyard Wind I offshore wind<br>project construction site.<br>Continued periodic meetings and calls<br>as the project progresses and as desired<br>by the Tribe. |
| Nor Rel Muk Wintu                 | Informal Discussions   | Follow up to try to set NATCP and introduction meeting.  |

## 2.2 Potential Issues and Concerns



Table 2-2 summarizes issues and concerns raised by Tribes/Tribal Nation during engagement activities. Feedback from Tribal/Tribal Nations representatives focused on the need for increased Tribal capacity. Tribal engagement prior to survey work and during project development, and the incorporation of Traditional Ecological Knowledge (TEK). Efforts to address these potential issues and concerns are indicated in Table 2-2. Because the Project is so early in its development stage, information about how the project has been informed or altered in consideration of these concerns will be addressed at a later time.

| Concern or Issue Raised   | Efforts to Address or Resolve and/or How Project Design or Implementation Has Been Informed   |  |
|---|---|--|
| Concerns that problems with<br>Missing Murdered Indigenous<br>People will be exacerbated with<br>outside teams.         | Vineyard Offshore recognizes and is sensitive to the<br>Tribes/Tribal Nations concerns. Under our business code of<br>ethics, we take numerous measures to ensure our teams<br>conduct activities in accordance with human rights principles. |  |
| Tribes/Tribal Nations would like<br>their members to be engage<br>with environmental monitoring<br>and data collection. | Vineyard Offshore is evaluating project monitoring needs.<br>The Company is working to provide Protected Species<br>Observer Training (PSO) to the Tribes.  |  |
| Concerns that there may be<br>impacts to environmental and<br>cultural resources.                                       | Vineyard Offshore is currently evaluating what existing data<br>are available and what additional studies may be needed to<br>evaluate potential environmental and cultural impacts.  |  |
| Limited capacity of the<br>Tribes/Tribal Nations to<br>respond to asks from offshore<br>wind.                           | Vineyard Offshore has ongoing discussions with Tribes/Tribal<br>Nations on preferred communications and ways to financially<br>compensate for Tribal time/resources.  |  |
| Concern that there may be viewshed impacts.   | As part of the federal and state permitting processes, Vineyard<br>Offshore will prepare a scenic landscape visual impact<br>analysis.  |  |
| Concerns about potential<br>impacts to Tribal fish and<br>fisheries treaty rights.                                      | Vineyard Offshore is currently evaluating existing fisheries<br>data and will actively solicit input from the Tribes/Tribal<br>Nations.   |  |

#### Table 2-2 Potential Issues and Concerns Identified Through Tribal Nation Engagement



## 2.3 Anticipated or Scheduled Tribal Engagement Activities

Vineyard Offshore will continue communication with the Tribes and Tribal Nations to draft the Native American Tribes Communication Plan (NATCP). In addition, Vineyard Offshore will look for opportunities to engage with the Tribes and Tribal Nations in both formal and informal settings.

| Anticipated Focus of<br>Discussion or<br>Engagement | Tribe(s)                                     | Anticipated Coordinated Engagement<br>with Other Lessees   |
|---|--|--|
| Introductions and information sharing.              | All consulting Tribes<br>and Tribal Nations. | As planned or when invited, Vineyard<br>Offshore will meet with appropriate Tribal<br>points-of-contact. December - February.  |
| Relationship building<br>and cultural education.    | All consulting Tribes<br>and Tribal Nations. | Vineyard Offshore plans to attend<br>community events hosted by Tribes/Tribal<br>Nations to further build relationships that<br>will foster collaboration. December -<br>May.                      |
| NATCP development                                   | All consulting Tribes<br>and Tribal Nations  | Vineyard Offshore will continue<br>collaborating with Tribal Nations to<br>finalize the NATCP. December - March.   |
| Project-specific<br>information                     | All consulting Tribes<br>and Tribal Nations  | Vineyard Offshore is planning to meet<br>with Tribal Nations at their direction to<br>further explore specific project elements<br>in collaboration with Tribes/Tribal Nations.<br>December - May. |

| Table 2-3. Anticipated | l Tribal Engagement for the | <b>Next Reporting Period</b> |
|------------------------|-----------------------------|------------------------------|
|------------------------|-----------------------------|------------------------------|

## **3 Other Stakeholder Engagement**

This section provides a summary of completed and anticipated engagement activities with non-Tribal parties that may be potentially affected by the development of the Lease Area OCS-P 0562. The Vineyard Offshore stakeholder engagement approach is stakeholder-driven and is centered on a collaborative process whereby projects and project benefits are developed in partnership with local communities, stakeholders, and regulators. Vineyard Offshore is in the early development stage so stakeholder engagement has focused on general education and relationship building.

Parties that are potentially affected by development of Lease Area OCS-P 562 are listed in Appendix A and may include:

- Coastal communities,
- Commercial and recreational fishing industries and stakeholders,
- Educational and research institutions,
- Environmental and public interest non-governmental organizations,
- Federal, state, and local agencies,
- Tribes,
- Mariners and the maritime industry,
- Ocean users,
- Submarine cable operators, and
- Underserved communities, as defined in Section 2 of Executive Order 13985.

The list of parties in **Appendix A** will be updated as new information becomes available.

#### 3.1 Summary of Engagement with Fisheries

Fisheries engagement has primarily focused on general relationship building and getting feedback on the Fisheries Communication Plan (FCP). To minimize the burden on the fishing community, the FCP is a joint document with RWE who holds the lease to the east of 562. The draft FCP was widely shared through joint meetings and communications, and feedback was received from the fishing community during the joint FCP in-person and virtual meeting, as well as on an individual basis. In addition, Vineyard Offshore is in the process of hiring a Fisheries Liaison to allow for more frequent engagement with the fisheries and fishing communities.

Fisheries engagement activities that have occurred since lease award are summarized in **Table 3-1**. Note that feedback regarding transmission planning and export cable routes will be requested as plans develop and potential locations are identified.



| Stakeholder<br>Participant(s)                                 | Topic of Discussions   | Follow-up Actions/Activities/ Outcomes  |
|---|--|---|
| Humboldt<br>Fisherman's<br>Marketing<br>Association (HFMA)    | Introduction to Project,<br>update on future<br>engagement with Fishery<br>Liaison.  | Vineyard Offshore will continue<br>communications with the fishing community<br>as outlined in the FCP.   |
| Dean Rutherford   | Discussion of fisheries<br>seasonality.  | Vineyard Offshore will continue<br>communications with the fishing community<br>as outlined in the FCP.   |
| Commercial<br>Fisherman's<br>Association of Santa<br>Barbara. | Joint Oil Fisheries Liaison<br>Committee (JOFLO)<br>model, Coastal<br>Commission Working<br>Group, Fishery<br>Communication Plan.        | FCP was shared and input taken. Vineyard<br>Offshore will continue communications with<br>the fishing community as outlined in the<br>FCP.  |
| Ashley's Seafood  | Introduction to Project.   | Vineyard Offshore will continue<br>communications with the fishing community<br>as outlined in the FCP.   |
| California Fisheries<br>Resiliency<br>Association (CFRA) ,    | Introduction to Project,<br>Discussion on Fishery<br>Liaison role, Coastal<br>Commission Working<br>Group, Fishery<br>Communication Plan | FCP was shared and input taken. Vineyard<br>Offshore will continue communications with<br>the fishing community as outlined in the<br>FCP.  |
| Humboldt Area<br>Saltwater Anglers                            | Project overview and joint<br>communication plan,<br>fishery seasonality.  | Humboldt Area Saltwater Anglers (HASA)<br>has their own membership email list to<br>provide information to their members as<br>needed. Vineyard Offshore will continue to<br>provide project updates to HASA and utilize<br>their communication channels to ensure<br>their members are up to date. |

## Table 3-1 Summary of Engagement with Fisheries



| Stakeholder<br>Participant(s)                   | Topic of Discussions  | Follow-up Actions/Activities/ Outcomes   |
|---|---|--|
| Pacific Seafoods                                | Project overview and joint<br>communication plan,<br>fishery seasonality.                             | FCP was shared and input taken. Vineyard<br>Offshore will continue communications with<br>the fishing community as outlined in the<br>FCP. |
| Midwater Trawlers<br>Cooperative                | Project overview and joint<br>communication plan,<br>fishery seasonality.                             | FCP was shared and input taken. Vineyard<br>Offshore will continue communications with<br>the fishing community as outlined in the<br>FCP. |
| Oregon Trawl<br>Commission                      | Project overview and joint<br>communication plan,<br>fishery seasonality.                             | FCP was shared and input taken. Vineyard<br>Offshore will continue communications with<br>the fishing community as outlined in the<br>FCP. |
| West Coast Seafood<br>Processors<br>Association | Project overview and joint<br>communication plan,<br>fishery seasonality.                             | FCP was shared and input taken. Vineyard<br>Offshore will continue communications with<br>the fishing community as outlined in the<br>FCP. |
| CA Wetfish<br>Producers<br>Association          | Project overview and joint<br>communication plan,<br>fishery seasonality,<br>Fisheries Working Group. | FCP was shared and input taken. Vineyard<br>Offshore will continue communications with<br>the fishing community as outlined in the<br>FCP. |
| RWE, BOEM, and fisheries community              | Review of joint RWE-VO<br>Fisheries Communication<br>Plan.  | RWE and VO soliciting input on Fisheries<br>Communication Plan before finalizing.  |
| Central Coast Cable<br>Community                | Onboard Fishery Liaisons.   | FCP was shared and input taken. Vineyard<br>Offshore will continue communications with<br>the fishing community as outlined in the<br>FCP. |
| RWE, Pacific                                    | Review of joint RWE-VO  | FCP was shared and input taken. Vineyard   |



| Stakeholder<br>Participant(s)                                    | Topic of Discussions             | Follow-up Actions/Activities/ Outcomes   |
|--|----------------------------------|--|
| Fisheries<br>Management<br>Council, Marine<br>Planning Committee | Fisheries Communication<br>Plan. | Offshore will continue communications with<br>the fishing community as outlined in the<br>FCP. |

#### 3.2 Fisheries Potential Issues and Concerns

Fisheries concerns to date have primarily centered around the potential of loss of access to the lease area, activities in the ports that would negatively impact the fishing community, and gear loss during project-related activities. A complete list of concerns and issues raised to date are listed in Table 3-2.

| Concern or Issue Raised   | Efforts to Address or Resolve and/or How Project<br>Design or Implementation Has Been Informed  |  |
|---|---|--|
| Concern about gear loss to do<br>project activities.  | Vineyard Offshore will first use an avoidance strategy to<br>minimize the potential impact to fishing gear. For gear<br>that is lost due to company activities, company specific<br>gear loss process and forms will be shared with the<br>fishing community so that fishermen can be reimbursed. |  |
| Concern that any port upgrades<br>or port use will accommodate<br>the needs of the fishermen              | Vineyard Offshore will share concerns with the port and will consider fishermen impacts during surveys, construction, and operation of the Project.   |  |
| Concern that surveys,<br>construction, and operational<br>sound will impact fish.                         | Vineyard Offshore is evaluating existing information to<br>determine if additional baseline data is needed for<br>evaluating future potential impacts.  |  |
| Concern about upwelling impacts from turbine installation   | Vineyard Offshore is evaluating existing information to determine if additional baseline data is needed for evaluating future potential impacts.  |  |
| Concern that recreational<br>fisheries needs to be evaluated<br>differently than commercial<br>fisheries. | Vineyard Offshore will reach out and evaluate recreational and commercial fisheries separately.   |  |

| Table 3-2 Potential Issues and | <b>Concerns Identified</b> | Through I | Fisheries Engagement |
|--------------------------------|----------------------------|-----------|----------------------|
|                                |                            |           |                      |



#### **3.3 Anticipated or Scheduled Fisheries Engagement Activities**

Vineyard Offshore will continue communication with the fishing community through the finalization of the Fishing Communication Plan. In addition, Vineyard Offshore will look for opportunities to engage with the fisheries community in both formal and informal settings. Some examples of anticipated engagement are listed in **Table 3-3**.

| Anticipated Focus of<br>Discussion or<br>Engagement          | Group                   | Anticipated Coordinated Engagement<br>with Other Lessees  |
|--|-------------------------|---|
| 7C working group<br>discussions                              | All workshop<br>members | Vineyard Offshore will participate in the<br>7C working group at the direction of CEC.<br>December - May.   |
| Relationship building<br>and project-specific<br>information | Fishing community       | Vineyard Offshore plans to attend<br>community events hosted by the fishing<br>community to further build relationships<br>that will foster collaboration. December -<br>May. Examples include the Operating<br>Engineers Crab Feed (February), Vineyard<br>Offshore port hours (February), and<br>introductions with Vineyard Offshore's<br>Fishing Liaison (January-May). |

Table 3-3. Anticipated Fisheries Engagement for the Next Reporting Period

#### 3.4 Summary of Engagement with Agencies

The project is in the early stages of planning and stakeholder engagement activities. Agency meetings that have occurred since the effective date include introductory meetings with BOEM, National Marine Fisheries Service (NMFS), US Fish and Wildlife Service (USFWS), California Energy Commission (CEC), California State Lands (CLS), California Coastal Commission (CCC), and others. Meetings with stakeholders will continue during the next reporting period. In addition to the meetings outlined here, emails have been exchanged with the National Renewable Energy Lab (NREL) and BOEM with respect to the Project Design Envelope (PDE) associated with the Programmatical Environmental Impact Statement (PEIS).

Stakeholder engagement activities involving agencies that have occurred since lease award are summarized in **Table 3-4**. Note that feedback regarding transmission planning and export cable routes will be requested as plans develop and potential locations are identified.



| Stakeholder<br>Participant(s) | Topic of Discussions   | Follow-up Actions/Activities/ Outcomes  |
|-------------------------------|--|---|
| City of Eureka                | Introduction to Vineyard<br>Offshore.  | Schedule next meetings as study plans or project design progresses.   |
| CA State Lands                | Introduction to Vineyard<br>Offshore.  | Schedule next meetings as study plans or project design progresses.   |
| CA Coastal<br>Commission      | Introduction to Vineyard<br>Offshore.  | Schedule next meetings as study plans or project design progresses.   |
| CA Energy<br>Commission       | Introduction to Vineyard<br>Offshore.  | Schedule next meetings as study plans or project design progresses.   |
| BOEM                          | Introduction to Vineyard<br>Offshore.<br>Communication Plans.<br>Questions on G&G<br>Surveys.<br>Discussion on Tribal<br>Outreach. | Monthly meeting scheduled.<br>BOEM provided requirements for G&G<br>surveys in deep-water.<br>Other information captured in progress<br>report. |
| NMFS                          | Introduction to Vineyard<br>Offshore, technical<br>discussion, and NMFS<br>overview.<br>NFMS survey methods.                       | Schedule next meetings as study plans or<br>project design progresses.  |
| US EPA                        | Introduction to Vineyard<br>Offshore.  | Schedule next meetings as study plans or project design progresses.   |
| USFWS                         | Introduction to Vineyard<br>Offshore.  | Schedule next meetings as study plans or project design progresses.   |
| Ocean Protection<br>Council   | Introduction to Vineyard<br>Offshore.  | Schedule next meetings as study plans or project design progresses.   |

## Table 3-4 Summary of Agency Engagement Activities



| Stakeholder<br>Participant(s)                              | Topic of Discussions   | Follow-up Actions/Activities/ Outcomes   |
|--|--|--|
| BOEM and federal<br>and state permitting<br>agencies       | Review of Agency<br>Communication Plan.                                | VO soliciting input on Agency<br>Communication Plan before finalizing.   |
| CA Fish and Wildlife                                       | Introduction to Vineyard<br>Offshore.                                  | Schedule next meetings as study plans or project design progresses.  |
| Port of Humboldt   | Introduction to Vineyard<br>Offshore.                                  | Schedule next meeting as port development advances.  |
| CA Department of<br>Water Resources                        | OSW industry meeting<br>to discuss long-term<br>procurement of energy. |  |
| County of Humboldt<br>- Economic<br>Development<br>Council | Introduction to Vineyard<br>Offshore.                                  | Developed Memorandum of Agreement<br>(MOA). Continuing engagement on<br>workforce development and training needs.<br>Holding quarterly meetings. |

### 3.5 Agency Potential Issues and Concerns

Agency concerns to date have primarily centered around the potential impacts to the California Current Ecosystem, birds, whales, and NMFS studies. A complete list of concerns and issues raised to date are listed in **Table 3-5**. At this stage it is premature to determine potential impacts, so Vineyard Offshore is evaluating existing information to determine if additional baseline data is needed for evaluating future potential impacts.

| Concern or Issue Raised  | Efforts to Address or Resolve and/or How Project<br>Design or Implementation Has Been Informed   |
|--|--|
| Concern about potential<br>environmental impacts to the<br>California Current Ecosystem. | Vineyard Offshore is evaluating existing information to determine if additional baseline data is needed for evaluating future potential impacts. |



| Concern or Issue Raised   | Efforts to Address or Resolve and/or How Project<br>Design or Implementation Has Been Informed   |  |
|---|--|--|
| Concern about potential impacts<br>to whales and other marine<br>mammals.   | Vineyard Offshore is evaluating existing information to determine if additional baseline data is needed for evaluating future potential impacts. |  |
| Concern about if offshore wind<br>will reduce or impact upwelling<br>which could impact fisheries and<br>fog that feeds the redwoods. | Vineyard Offshore is evaluating existing information to determine if additional baseline data is needed for evaluating future potential impacts. |  |
| Concern that ESA species may be impacted by the project.  | Vineyard Offshore is currently working with USFWS and evaluating potential risk to ESA species.  |  |
| Concern that birds species,<br>including wintering and<br>migrating species, may be<br>impacted by the project.                       | Vineyard Offshore is evaluating existing information to determine if additional baseline data is needed for evaluating future potential impacts. |  |
| Potential impacts to NMFS long-<br>term fisheries surveys.  | Vineyard Offshore is evaluating existing information to determine if additional baseline data is needed for evaluating future potential impacts. |  |

## 3.6 Summary of Stakeholder Engagement With Other Parties

Other stakeholder engagement has primarily focused on general relationship building and gaining and understanding of the communities' concerns, interests, and opportunities.

Stakeholder engagement activities that have occurred since lease award are summarized in **Table 3-6**. Note that feedback regarding transmission planning and export cable routes will be requested as plans develop and potential locations are identified.

| Stakeholder<br>Participant(s) | Topics of Discussions  | Follow-up Actions/Activities/ Outcomes |
|-------------------------------|--|--|
| CoreHub                       | Introduction to Vineyard<br>Offshore and discussion<br>of potential synergies. | Continuing discussions.                |



| Stakeholder<br>Participant(s)                                  | Topics of Discussions  | Follow-up Actions/Activities/ Outcomes   |
|--|--|--|
| CalPoly  | Introduction to Vineyard<br>Offshore and discussion<br>of potential synergies.     | Support for Center of Excellence Program.<br>Continuing engagement on workforce<br>development and training needs. |
| College of the<br>Redwoods                                     | Introduction to Vineyard<br>Offshore and discussion<br>of potential synergies.     | Continuing engagement on workforce development and training needs.   |
| Laborers<br>International Union<br>of North America<br>(LiUNA) | Introduction to Vineyard<br>Offshore and<br>participation in hosted<br>conference. | Schedule next meetings as study plans or project design progresses.  |
| Eureka Chamber of<br>Commerce                                  | Introduction to Vineyard<br>Offshore.  | Schedule next meetings as study plans or project design progresses   |
| Environmental<br>Protection<br>Information Center<br>(EPIC)    | Introduction to Vineyard<br>Offshore.  | Follow up as needed.   |
| Humboldt<br>Waterkeeper  | Introduction to Vineyard<br>Offshore.  | Follow up as needed.   |
| Ocean Science Trust  | Introduction to Vineyard<br>Offshore.  | Follow up as needed.   |
| Redwood Coast<br>Energy Authority                              | Introduction to Vineyard<br>Offshore.  | Follow up as needed.   |
| Carpenters Union   | Introduction to Vineyard<br>Offshore.  | Follow up as needed.   |
| Operating Engineers<br>- Local 3                               | Introduction to Vineyard<br>Offshore.  | Follow up as needed.   |



| Stakeholder<br>Participant(s)                   | Topics of Discussions                 | Follow-up Actions/Activities/ Outcomes |
|---|---------------------------------------|--|
| Northern Humboldt<br>Unified School<br>District | Introduction to Vineyard<br>Offshore. | Follow up as needed.                   |
| Brightline Defense                              | Introduction to Vineyard<br>Offshore. | Follow up as needed.                   |
| Surfrider Foundation                            | Introduction to Vineyard<br>Offshore. | Follow up as needed.                   |

### 3.7 Other Stakeholder Potential Issues and Concerns

Other stakeholder concerns to date have primarily centered around the use of union labor, leveraging the schools in the area for training, determining what opportunities are available for the local community, and environmental concerns. Stakeholder potential issues and concerns were not repeated if they were already identified in the above sections. A complete list of concerns and issues raised by other stakeholders to date are listed in Table 3-7.

#### Table 3-7 Potential Issues and Concerns Identified Through Stakeholder Engagement

| Concern or Issue Raised  | Efforts to Address or Resolve and/or How Project<br>Design or Implementation Has Been Informed   |
|--|--|
| Recommendation that the construction require union labor.                          | Vineyard Offshore is a strong supporter of union labor.  |
| Recommendation to partner with<br>local schools for OSW training<br>opportunities. | Vineyard Offshore is evaluating project needs and<br>assessing partner schools abilities to determine what types<br>of training options will be appropriate for individual<br>institutions. Vineyard Offshore has already made a<br>commitment to CalPoly to support its Center For Excellence<br>for offshore wind. |



| Concern or Issue Raised   | Efforts to Address or Resolve and/or How Project<br>Design or Implementation Has Been Informed  |
|---|---|
| Recommendation that offshore<br>wind work on job creation in the<br>area and draw from a local<br>workforce where possible. | Evaluating local job creation and supply chain workforce<br>potential by working with Tribes/Tribal Nations, Humboldt<br>County, workforce development groups, higher education,<br>and local labor unions and if additional workforce<br>development studies are needed. |

#### 3.8 Anticipated or Scheduled Engagement Activities

Vineyard Offshore is in the early development stage; therefore, engagement activities will continue to be focused on general education and relationship building.

The following engagement with other interested parties is anticipated for the next reporting period.

- Continued engagement with BOEM (monthly December-May).
- Continued interface with educational institutions such as CalPoly (bi-monthly) and College of the Redwoods (May) to look for synergies.
- Continued engagement with federal, state, and local agencies; fisheries; and other stakeholders with introductory and follow up meetings as identified in Agency and Fisheries Communication Plans.

Additional engagement activities are anticipated but have not been specifically determined as of the date of this report.

#### 3.9 Coordinated Engagement

Vineyard Offshore will continue to coordinate as it relates to common issues in the Pacific Northwest. When feasible, such as with the Fisheries Communication Plan, Vineyard Offshore will coordinate with RWE in Tribal, stakeholder, or agency meetings. Examples of coordination include outreach and event sponsorship within the Humboldt community with the rotary club and chamber of commerce.

### 4 Survey Plan Activities

Vineyard Offshore is evaluating when to conduct reconnaissance geophysical survey, and may choose to initiate surveys in summer of 2024. If this survey were to take place, a survey plan would be developed prior to survey execution.



## APPENDIX A TRIBES AND PARTIES APPLICABLE TO THE PROJECT

REDACTED

# APPENDIX B COMMUNICATION PLANS

## **Communication Plans for Vineyard Offshore**

Native American Tribes Communication Plan

• This plan is under development with BOEM and the Tribal Nations.

Fisheries Communications Plan

• This plan is available on the Vineyard Offshore website https://www.vineyardoffshore.com/california

Agency Communication Plan

• This plan is available on the Vineyard Offshore website. <u>https://www.vineyardoffshore.com/california</u>