

VINEYARD WIND

Draft Construction and Operations Plan

Volume I

Vineyard Wind Project

October 22, 2018

Submitted by

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Submitted to

Bureau of Ocean Energy Management 45600 Woodland Road Sterling, Virginia 20166

Prepared by

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In Association with:

Biodiversity Research Institute C2Wind Capitol Air Space Group Clarendon Hill Consulting Ecology and Environment Foley Hoag Geo SubSea LLC Gray & Pape

JASCO Applied Sciences Morgan, Lewis & Bockius LLP Public Archaeology Laboratory, Inc. RPS Saratoga Associates Swanson Environmental Associates Wood Thilsted Partners Ltd WSP

Section 6.0

Agency Contacts and Stakeholder Coordination

6.0 AGENCY CONTACTS AND STAKEHOLDER COORDINATION

Vineyard Wind has been actively consulting with BOEM, federal and state agencies, the Martha's Vineyard and Cape Cod Commission ("CCC"), and affected municipalities and federally-recognized tribes regarding Project status, planned studies, issues of concern, and related matters. In addition to regular BOEM consultations, Project representatives have met with a group of senior officials from the Massachusetts Executive Office of Energy and Environmental Affairs ("EEA") agencies, the Massachusetts Energy Facilities Siting Board ("MA EFSB") Director and senior staff, the Massachusetts "Ocean Team" agencies, the Massachusetts Department of Transportation, and the US Environmental Protection Agency ("EPA") Region 1 air quality team beginning in the spring of 2017. A list of meetings conducted to date with BOEM, other agencies, municipalities, and tribes is provided in Table 6-1.

Following the submittal of filings in December 2017, there have been and will continue to be a number of agency convened public hearings and informational meetings. These include BOEM/National Environmental Policy Act scoping sessions, MA EFSB public statement hearing(s), and a MEPA "on-site" consultation session.

Date	Group	Торіс
April 2015	MA Task Force Meeting: BOEM, MassCEC, MA CZM, Tribes, Municipalities, USCG	General project information and updates
October 2015	Cape Light Compact Board (municipal aggregator representing 23 towns on the Cape & Islands), including representatives from: Aquinnah, Barnstable, Barnstable County, Bourne, Brewster, Chatham, Chilmark, Dennis, Dukes County, Eastham, Edgartown, Falmouth, Harwich, Mashpee, Oak Bluffs, Orleans, Provincetown, Sandwich, Tisbury, Truro, Wellfleet, West Tisbury, Yarmouth	General project information and updates
October 2015	Martha's Vineyard All-Island Selectmen's Meeting	General project information and updates
January 2016	Public Meeting: EEA, MassCEC, BOEM	Assessment activities for future offshore wind projects in Federal wind lease areas
June 2016	BOEM	Pre-survey meeting
June 2016	Mashpee Wampanoag Tribe-Tribal Historic Preservation Officer ("THPO")	Project introduction
June 2016	Wampanoag Tribe of Gay Head-THPO	General project introduction
July 2016	BOEM	Survey coordination

Table 6-1	Consultations with Agencies, Tribes, and Municipalities
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Date	Group	Торіс
July 2016	Chilmark Board of Selectmen	General project information and updates including survey planning
July 2016	Edgartown Board of Selectmen	General project information and updates including survey planning
July 2016	Narragansett Indian Tribe-THPO	Pre-survey meeting
July 2016	Oak Bluffs Board of Selectmen	General project information and updates including survey planning
July 2016	Wampanoag Tribe of Gay Head and Mashpee Wampanoag Tribe-THPOs	Pre-survey meeting
July 2016	West Tisbury Board of Selectmen	General project information and updates including survey planning
August 2016	Aquinnah Board of Selectmen	General project information and updates including survey planning
August 2016	Martha's Vineyard Commission: Executive Director	General project information and updates including survey planning
August 2016	Wampanoag Tribe of Gay Head – Tribal Council	General project information and updates including survey planning
September 2016	Tisbury Board of Selectmen	General project information and updates including survey planning
November 2016	MA CZM and Massachusetts Clean Energy Center ("MassCEC")	Update on local outreach
November 2016	Public Meeting: EEA, MassCEC, BOEM	Assessment activities for future offshore wind projects in Federal wind lease areas
December 2016	CCC	Project introduction
December 2016	Nantucket Board of Selectmen (2 meetings)	Project introduction, meeting was broadcasted on local TV
January 2017	Falmouth: Selectman, Assistant Town Manager, Town Manager, DPW	Project overview
March 2017	Barnstable: Town Manager, Assistant Town Attorney	Project overview and cable route discussion
March 2017	ВОЕМ	Review study plans
March 2017	MA EFSB, EEA	Pre-permitting meeting
March 2017	Yarmouth: Town Manager, DPW Director	Project overview and cable route discussion
April 2017	BOEM (2 days)	COP preparation
April 2017	BOEM, National Oceanic and Atmospheric Administration, National Marine Fisheries Service ("NMFS"), Massachusetts Division of Marine Fisheries ("MA DMF")	Project overview and reviewed existing site data provided by Vineyard Wind and additional data provided by NMFS.

Table 6-1 Consultations with Agencies, Tribes, and Municipalities (Continued)

Date	Group	Торіс
April 2017	Mashpee: Town Manager, DPW Director, Conservation Agent	Project overview and cable routing
April 2017	Massachusetts Ocean Team (CZM, MEPA Office, MA DMF, Massachusetts Department of Environmental Protection ["MA DEP"], Massachusetts Bureau of Underwater Archaeology)	Cable survey work
May 2017	Army Corps of Engineers (USACE)	Project update and permitting planning
May 2017	BOEM	Review Certified Verification Agent ("CVA") requirements
May 2017	BOEM	Pre-survey meeting
May 2017	MA and RI Joint Task Force Meeting: BOEM, MassCEC, MA Coastal Zone Management ("MA CZM"), Tribes, Municipalities, US Coast Guard("USCG")	Project update
May 2017	Martha's Vineyard Commission: Executive Director	Project update
May 2017	Tisbury Board of Selectmen	Project overview, update
May 2017	US Fish and Wildlife Service ("USFWS") and BOEM (Avian Study Plan)	Project update and reviewed study plans and available data
June 2017	Barnstable: Town Manager, Assistant Town Manager, Director of the Growth Management Dept., and Assistant Town Attorney	Project update and cable route discussion
June 2017	BOEM	COP preparation
June 2017	Chilmark Board of Selectmen	Project update and survey planning
June 2017	Edgartown Board of Selectmen	Project update and survey planning
June 2017	MA EFSB	Pre-permitting meeting
June 2017	Nantucket Board of Selectmen	Project update and cable route discussion
June 2017	Nantucket: DPW Director	Project update and cable route discussion
June 2017	Nantucket: Wastewater Treatment Director, Town Energy Manager	Project update and cable route discussion
June 2017	USCG	Project update and review draft project layout
June 2017	West Tisbury Board of Selectmen	Project update and survey planning
June 2017	Yarmouth: Town Manager, DPW Director	Project update and cable route discussion
July 2017	Aquinnah Board of Selectmen	General project information and updates including survey planning
July 2017	BOEM	COP preparation

Table 6-1	Consultations with Agencies, Tribes, and Municipalities (Continued)
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Date	Group	Торіс
July 2017	MA CZM	Survey planning
July 2017	MA DMF and MA CZM	Discussion on available data on fishing areas and gear types
July 2017	Oak Bluffs Board of Selectmen	Project update and survey planning
July 2017	Ocean Team (EEA, MA DEP, MA DMF, MA CZM)	Project update and survey planning
August 2017	BOEM	Review CVA scope
August 2017	EPA	Discuss Outer Continental Shelf Air Permit
August 2017	Mashpee Wampanoag Tribe (THPO)	Project update, survey planning, preliminary upland routing discussion
August 2017	USFWS, BOEM	Project update and avian discussion on COP needs
September 2017	BOEM	COP preparation
September 2017	MA DMF	Discussion on available data on fishing areas and gear types
September 2017	Massachusetts Department of Transportation, Highway and Rail Divisions	Project routing and construction techniques
September 2017	Nantucket Board of Selectmen	Project update, Section 106, visual impact assessment process and input request
September 2017	Nantucket: Rotary Club	Project update, visualizations, Section 106
September 2017	Rhode Island Department of Environmental Management, Division of Marine Fisheries	Discussion on available data on fishing areas and gear types and feedback on lessons learned for communication during construction.
September 2017	Nantucket	Visual impact assessment public meeting and request for input
October 2017	Barnstable Town Council	Project update and cable route discussion
October 2017	Barnstable: Town Manager, Director of Growth Management, Asst. Town Attorney, Asst. Town Manager, Leisure Service Director, Conservation Admin, Harbormaster, Department of Public Works ("DPW") Director, Dir. Of Community Services, Town Attorney, Assessing Dept. Director	Project update and cable route discussion
October 2017	BOEM (4 + meetings)	COP preparation
October 2017	Martha's Vineyard Commission: Executive Director, Regional Planner, Coastal Planner, Administrative Assistant	Project Update

Table 6-1	Consultations with Agencies, Tribes, and Municipalities (Continued)
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Date	Group	Торіс
October 2017	Nantucket: DPW Director	Project update
October 2017	Nantucket: Land Bank	Project introduction
October 2017	Nantucket: Planning and Economic Development Council	Project introduction
October 2017	Nantucket: Wannacomet Water Company	Project update
October 2017	NMFS - Fisheries division	Survey update and COP needs
October 2017	NMFS - Office of Protected Resources (ORP)	Incidental Harassment Authorization (IHA)
October 2017	USCG, BOEM	Navigation Risk Assessment discussion
October 2017	Yarmouth Board of Selectmen	Project update
October 2017	ВОЕМ	Visual impact assessment preparation and alignment on key observation points
November 2017	Aquinnah Board of Selectmen	Project update
November 2017	BOEM	COP preparation
November 2017	Martha's Vineyard Commission: Full Commission	Project update
November 2017	Mashpee Wampanoag Tribe (THPO)	Discuss upland route and visual simulations
November 2017	Mashpee Wampanoag Tribe-THPO	Discuss upland route and visual simulations
November 2017	Oak Bluffs Board of Selectmen	Project update
November 2017	Ocean Team (EEA, MassDEP, DMF, CZM, MEPA)	Project update
November 2017	Tisbury Board of Selectmen	Project update – letter of support request
November 2017	US Navy	Project update, discussion for COP
November 2017	Yarmouth Board of Selectmen	Public Hearing
November 2017	Nantucket: Madaket Matters, Madaket Residents Association	Project update, visual impact assessment process, Section 106
December 2017	BOEM (3 + meetings)	COP preparation
December 2017	Chilmark Board of Selectmen	Project update
December 2017	Edgartown Board of Selectmen	Project update
December 2017	MA EFSB	Pre-permitting meeting
December 2017	Nantucket Board of Selectmen	Project update
December 2017	West Tisbury Board of Selectmen	Project update
December 2017	Yarmouth: Department Heads	Project Update
January 2018	ВОЕМ	COP survey discussion
January 2018	EPA	OCS Air Permit
January 2018	Mashpee Wampanoag Tribe (THPO)	Project update

Table 6-1 Consultations with Agencies, Tribes, and Municipalities (Continued)

Date	Group	Торіс
January 2018	MEPA	Project update
January 2018	MEPA Consultation Sessions (Boston and Hyannis)	Public Meetings
January 2018	MEPA Office & CZM	Project update, ENF comments
January 2018	Rhode Island Coastal Resource Management Council	Project overview, discuss COP
January 2018	Yarmouth: Town Agent, Natural Resources Department	Lewis Bay
January 2018	Yarmouth: Zoning and Planning Officials	Zoning
January 2018	Yarmouth Board of Selectmen (2 meetings)	Project hearing on overview and community agreement
February 2018	Barnstable: Assistant Town Attorney	Project update
February 2018	BOEM (4 + meetings)	COP review discussion, pre-survey meeting (geophysical)
February 2018	Cape Light Compact: staff	Update on project
February 2018	Mashpee Wampanoag Tribe (THPO)	Upland route window survey
February 2018	Mashpee Wampanoag Tribe (THPO)	Pre-survey meeting
February 2018	NMFS, BOEM	Marine mammal discussions and COP
February 2018	USCG, BOEM	Navigation Risk Assessment
February 2018	USFWS, BOEM	Project update and avian discussion
February 2018	Wampanoag Tribe of Gay Head (THPO)	Pre-survey meeting
February 2018	Yarmouth: DNR Officer	Commercial and recreational shell- fishing.
February 2018	Yarmouth: Conservation Commission	Shellfish survey
March 2018	BOEM	Pre-survey meeting (geotechnical)
March 2018	BOEM	Discussion on acoustics
March 2018	BOEM	CVA discussion
March 2018	BOEM (and other federal and state agencies)	Interagency Meeting
March 2018	Marine Mammal Alliance Nantucket (MMAN)	General project information and updates
March 2018	Massachusetts NHESP	ENF Comment Letter
March 2018	Massachusetts Ocean Team (CZM, MEPA, MassDEP, MBUAR, DMF)	2018 survey
March 2018	Nantucket: Energy Committee	Visual simulations presentations, requests for input
March 2018	NMFS, BOEM	Marine mammal discussions and COP
March 2018	Ocean Team (EEA, MassDEP, DMF, CZM, MEPA)	Project update and 2018 survey plan

Table 6-1	Consultations with Agencies, Tribes, and Municipalities (Continued)
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Date	Group	Торіс
March 2018	Yarmouth Board of Selectmen	Project regulatory update
March 2018	Yarmouth Energy Committee	Project update and discussion
March 2018	Nantucket (3 meetings)	Publicly advertised open house to present visual simulations, Section 106 process, visual impact assessment presentation, and request for input
March 2018	Nantucket Board of Selectmen	Visual simulations presentations
March 2018	Yarmouth Shellfish Dept	Project details and shellfish impacts/mitigation
April 2018	BOEM	COP comments (2 meetings)
April 2018	BOEM (4 meetings [New Bedford, Hyannis, Nantucket, Martha's Vineyard])	Public scoping meetings, visual simulations presented
April 2018	DMF	ENF comment letter
April 2018	EPA (2 meetings)	OCS Air Permit
April 2018	MA EFSB	Site Visit and Public Hearing
April 2018	Massachusetts NHESP	Avian data discussion
April 2018	MEPA	Draft EIR responsiveness to Secretary's Scope
April 2018	NMFS, BOEM (2 meetings)	Marine mammal discussions, COP, and 2017/2018 survey review
April 2018	USACE	Buoy permit
April 2018	Yarmouth Natural Resources	Project permitting
May 2018	BOEM (2 meetings)	COP and CVA Discussion
May 2018	MA CZM (2 meetings)	Bi-weekly update call
May 2018	NMFS - ORP	IHA
June 2018	BOEM (6 + meetings)	COP discussion
June 2018	BOEM, Section 106 Consulting Groups	Section 106 update and consultation
June 2018	EPA	OCS Air Permit
June 2018	MA CZM (2 meetings)	Bi-weekly update call
June 2018	MA DEP	Project timeline and update, Permitting, considerations
June 2018	MA DMF	Discussion on MA State fishing gear loss procedures
June 2018	Rhode Island Coastal Resource Management Council	Consistency certification discussion
June 2018	Yarmouth Finance Committee	Project overview
July 2018	MA DMF	Discuss eelgrass survey procedures
July 2018	Yarmouth Shellfish Dept, DNR, Aquaculture, Commercial Shellfishermen	Project details

Table 6-1 Consultations with Agencies, Tribes, and Municipalities (Continued)

In addition to the consultations described in Table 6-1, extensive and ongoing consultation has been conducted by Vineyard Wind and Vineyard Wind's community partner, Vineyard Power, with key stakeholders. Vineyard Wind conducted outreach on visual impacts and visual simulations on both Martha's Vineyard and Nantucket in August and September of 2017, respectively (see Table 6-1). Notices advertising the meetings were placed in the local newspapers.

The Project also held numerous public events, including five community open houses: November 7, 2017, January 22, 2018, and February 2, 2018 in Hyannis/Barnstable, November 8, 2017 and March 7, 2018 in Yarmouth, all of which were advertised in local papers. In early 2018, Project representatives hosted six office hours sessions (also advertised in local papers, posted in community center bulletin and posted on the Vineyard Wind Website) in Yarmouth on 2/28, 3/2, 3/9, 4/27, 5/18, and 6/1. The Project hosted a community forum for abutters in Barnstable on 3/12, sending out invites to each Barnstable abutter for the event. Vineyard Wind sent a personal letter to Yarmouth abutters in early March 2018 appealing to them to reach out by phone or email, to arrange a time to discuss project details or concerns. Vineyard Wind's fisheries liaison's and representative has also been active in organizing over 100 meetings with fisheries stakeholders.

The following list includes, but is not limited to, the groups Vineyard Wind has been consulting with and continues to meet with:

- Alliance to Protect Nantucket Sound
- Anglers for Offshore Wind
- Association to Preserve Cape Cod
- Bureau of Ocean Energy Management (BOEM)
- Cape and Islands Self-Reliance
- Cape and Vineyard Electrical Cooperative
- Cape Cod Fishermen's Alliance
- Cape Cod Chamber of Commerce
- Cape Cod Climate Change Collaborative
- Cape Cod Community College
- Cape Cod Technology Council
- Cape Light Compact

- Centerville Civic Association
- Climate Action Business Association
- Coalition for Social Justice
- Commercial Fisheries Center of Rhode Island
- Conservation Law Foundation
- Coonamessett Farm Foundation
- Eastern Fisheries
- Environment Massachusetts
- Environmental Business Council of New England
- Environmental League of Massachusetts
- Fishing Partnership Support Services
- Hercules SLR
- Job Training and Employment Corporation, Cape Cod
- KSJ Seafood Inc.
- Long Island Commercial Fishing Association
- MA Fisheries Institute
- MA Fisheries Working Group
- MA Fishermen's Partnership and Support Services
- MA Habitat Working Group
- MA Lobstermen's Association
- Martha's Vineyard Fishermen Preservation Trust
- Massachusetts Audubon Society
- Massachusetts Clean Energy Center
- Nantucket Rotary Club

- National Academies of Sciences, Offshore Renewable Energy Development and Fisheries Conference
- National Wildlife Federation
- Natural Resources Defense Council
- NE Fisheries Sciences Center
- NE Fishery Management Council
- NE Fishery Sector Managers VII, VIII X, XI, XIII
- New Bedford Harbor Development Commission
- New Bedford Port Authority
- New England Aquarium
- New England Energy and Commerce Association
- Port of New Bedford
- Recreational Fishing Alliance
- Responsible Offshore Development Alliance (RODA)
- Rhode Island Fishermen's Advisory Board
- Rhode Island Habitat Advisory Board
- Scallop Industry Advisors Meeting
- Seafreeze
- Sierra Club
- Stoveboat- Saving Seafood
- The Nature Conservancy
- Town Dock
- Unitarian Church of Barnstable Green Sanctuary Committee

- University of Massachusetts (various campuses)
- Woods Hole Oceanographic Institution

Project updates and other information can be found at <u>www.vineyardwind.com</u>. Any interested parties can be added to the Project outreach mailing list by visiting <u>www.vineyardpower.com</u>.

Vineyard Wind plans to maintain an active level of consultation and outreach as the environmental review and permitting processes continue and is available to meet with any interested party (see contact information in Section 1.3.1).