VINEYARD NORTHEAST

CONSTRUCTION AND OPERATIONS PLAN VOLUME I APPENDIX

MARCH 2024

PREPARED BY:



SUBMITTED BY:
VINEYARD NORTHEAST LLC

VINEYARD



OFFSHORE

PUBLIC VERSION

Vineyard Northeast COP

Appendix I-G Meetings and Key Correspondence with Agencies, Tribes, and Municipalities

Prepared by: Epsilon Associates

Prepared for: Vineyard Northeast LLC



March 2024

Revision	Date	Description		
0	July 2022	Initial submission.		
1	April 2023	Updated with meetings that occurred since the initial submission.		
2	October 2023	Updated to address Bureau of Ocean Energy Management Request for Information #01 and to include meetings that occurred since the previous submission.		
3	November 2023	Updated with meetings that occurred since the previous submission.		
3	March 2024	Resubmitted without revisions.		

Appendix I-G Meetings and Key Correspondence with Agencies, Tribes, and Municipalities

Table 1 provides a record of meetings and key correspondence between Vineyard Northeast LLC (the "Proponent") and federal agencies, state agencies, and local agencies/municipalities as of November 17, 2023.

Table 2 provides a record of major meetings between the Proponent and Native American tribes as of November 17, 2023.

 Table 1
 Meetings and Key Correspondence with Agencies and Municipalities

Date	Meeting Title	Entity	Attendees	Purpose/	Meeting Minutes Summary/Correspondence				
				Topic/Agenda	Summary/Action Items				
	2019								
March 15,	Project Overview	New York	Karen Woodfield	Overview	General project review; general discussion of planned				
2019	Meeting	State	(karen.woodfield@dec.ny.gov)	Meeting	fisheries liaison; request from NYSDEC to provide				
		Department of	Sherryll Jones		fisheries update from School for Marine Science and				
		Environmental	(sherryll.jones@dec.ny.gov)		Technology (SMAST) once complete; discussion				
		Conservation	Morgan Brubauer		regarding transit lane/fairways - US Coast Guard				
		(NYSDEC)	(morgan.brunbauer@dec.ny.gov)		(USCG) needs to complete a Port Access Route Study,				
			Karen Gaidasz		New York State Energy Research and Development				
			(karen.gaidasz@dec.ny.gov)		(NYSERDA)/Responsible Offshore Development				
			Rachel Pachter		Alliance (RODA) are meeting to review transit lane				
			(RPachter@vineyardoffshore.com)		information and will provide information to Bureau of				
			Tiffany Ferreira		Ocean Energy Management (BOEM); NYSDEC				
			(tferreira@vineyardoffshore.com)		indicates further conversation to be had regarding				
			Chris Rodstrom		fisherman and fisheries studies.				
			(crodstrom@vineyardoffshore.com)					
			Ben Frothingham						
			(bfrothingham@vineyardwind.com)					
November	Meeting with	City of Groton,	Mayor Keith Hedrick	General Project	Discussion of City concerns as they relate to				
26, 2019	City of Groton,	СТ	(hedrickk@cityofgroton-ct.gov)	Consultation for	utilities/infrastructure; reviewed municipally owned				
	Connecticut (CT)		Cierra Patrick	Potential Future	rights-of-way (ROWs) that could accommodate				
			(patrickc@cityofgroton-ct.gov)	Siting	transmission; review of landing and substation site				
			Ron Gaudet, Groton Utilities		considerations.				
			(gaudetr@yurservice.com)						
			Carlton Smith						
			(smithc@cityofgroton-ct.gov)						
			Jill Rusk						
			(jill.rusk.groton@gmail.com)						

Date	Meeting Title	Entity	Attendees	Purpose/	Meeting Minutes Summary/Correspondence
				Topic/Agenda	Summary/Action Items
			Jordan Shoesmith		
			(JShoesmith@vineyardoffshore.com)		
			Rose DeCosta		
			(rdecosta@vineyardwind.com)		
			Chris Rodstrom		
			(crodstrom@vineyardoffshore.com)		
			Erich Stephens		
			(estephens@vineyardwind.com)		
			Jennifer Cullen		
			(JCullen@VineyardOffshore.com)		
			Nate Mayo		
			(NMayo@VineyardOffshore.com)		
			Patrick Shortell		
			(shortell@hillsidestrategies.com)		
November	Meeting with	City of New	 Mayor Michael Passero 	General Project	Discussion with City focused on workforce, economic
26, 2019	Mayor Passero	London, CT	(mpassero@ci.new-london.ct.us)	Consultation for	development, and infrastructure siting and
			Felix Reyes	Future Initiatives	improvements.
			(FReyes@ci.New-London.CT.US)		
			Jordan Shoesmith		
			(JShoesmith@vineyardoffshore.com)		
			Rose DeCosta		
			(rdecosta@vineyardwind.com)		
			Chris Rodstrom		
			(crodstrom@vineyardoffshore.com)		
			Erich Stephens		
			(estephens@vineyardwind.com)		
			Jennifer Cullen		
			(JCullen@VineyardOffshore.com)		

Date	Meeting Title	Entity	Attendees	Purpose/	Meeting Minutes Summary/Correspondence
				Topic/Agenda	Summary/Action Items
			Nate Mayo		
			(NMayo@VineyardOffshore.com)		
			Patrick Shortell		
			(shortell@hillsidestrategies.com)		
November	Meeting with	Town of	 Jordan Shoesmith 	General Project	Discussion regarding Town economic development
14, 2019	Mayor	Montville, CT	(JShoesmith@vineyardoffshore.com)	Consultation	and future initiatives and plans; Town recommended
	McDaniels		• Erich Stephens		groups for the Proponent to contact such as Eastern
			(estephens@vineyardwind.com)		Advanced Manufacturing Alliance and Easter
			• Lars Pedersen		Connecticut Workforce Investment Board. Subsequent
			(Ipedersen@vineyardoffshore.com)		meeting held later in the same month included
			Brenden Moss		discussion of project interconnection, siting, and
			(bmoss@vineyardwind.com)		schedule.
			 Andrew Doba 		
			(adoba@vineyardoffshore.com)		
			Patrick Shortell		
			(shortell@hillsidestrategies.com)		
			2020		
May 14,	BOEM/ Vineyard	ВОЕМ	Meredith Lilly	Site Assessment	BOEM indicated that the agency requires 60 days to
2020	Wind (VW)		(Meredith.Lilley@boem.gov)	Plan (SAP)	review the SAP prior to the deployment of the
	Project Update		Arianna Baker	"envelope"	metocean buoy and that a July approval for the SAP is
	Discussion		(arianna.baker@boem.gov)	approach for	realistic. BOEM and the Proponent discussed the
	(OCS-A 0522)		Genevieve Brune	buoy and	Proponent's anticipated survey plans for Lease Area
			(genevieve.brune@boem.gov)	mooring design;	OCS-A 0522.
			Josh Kaplowitz	lease	
			(joshua.kaplowitz@sol.doi.gov)	assignment	
			Jennifer Bucatari	request	
			(Jennifer.bucatari@boem.gov)		
			Emily Hildreth		
			(Emily.hildreth@boem.gov)		

Date	Meeting Title	Entity	Attendees	Purpose/	Meeting Minutes Summary/Correspondence
				Topic/Agenda	Summary/Action Items
			Geri Edens		
			(gedens@vineyardoffshore.com)		
			Maria Hartnett		
			(mHartnett@epsilonassociates.com)		
September	BOEM/VW:	BOEM	Meredith Lilly	SAP Call	Review of SAP status and schedule for approval.
21, 2020	Vineyard Wind		(Meredith.Lilley@boem.gov)		
	SAP (OCS-A		Sarah Schweitzer		
	0522)		(sschweitzer@vineyardwind.com)		
			Logan Sullivan		
			(Isullivan@vineyardwind.com)		
			Genevieve Brune		
			(genevieve.brune@boem.gov)		
			Arianna Baker		
			(arianna.baker@boem.gov)		
			Josh Gange		
			(joshua.gange@boem.gov)		
			Geri Edens		
			(gedens@vineyardoffshore.com)		
			Maria Hartnett		
			(mHartnett@epsilonassociates.com)		
			Abbegail Nack		
			(anack@epsilonassociates.com)		
			2021		
January 26,	VW/BOEM Pre-	воем	Meredith Lilly	Survey Plan Call	Review of survey plan for Lease Area OCS-A 0522.
2021	Survey Meeting		(Meredith.Lilley@boem.gov)		
	(OCS-A 0522) -		Jennifer Bucatari		
	2021 G&G COP		(junnifer.bucatari@boem.gov)		
	Survey Plan		Brian Hooker		
			(brian.hooker@boem.gov)		

Date	Meeting Title	Entity	Attendees	Purpose/	Meeting Minutes Summary/Correspondence
				Topic/Agenda	Summary/Action Items
			Arianna Baker		
			(arianna.baker@boem.gov)		
			Connie Barnett		
			(connie.barnett@boem.gov)		
			Genevieve Brune		
			(genevieve.brune@boem.gov)		
			Jennifer Miller		
			(jennifer.miller@boem.gov)		
			Justin Bedard		
			(justin.bedard@boem.gov)		
			Kyle Baker		
			(kyle.baker@boem.gov)		
			William Hoffman		
			(william.hoffman@boem.gov)		
			Pedro Melendez		
			(pedro.melendez-arrea@sol.doi.gov)		
			Geri Edens		
			(gedens@vineyardoffshore.com)		
			Logan Sullivan		
			(Isullivan@vineyardwind.com)		
			Maria Hartnett		
			(mHartnett@epsilonassociates.com)		
			Jeff Gardner		
			(jeff@geosubseaconsulting.com)		
	ı	I	2022	I	
January 27,	OCS-A 0522 LLC	BOEM	Meredith Lilly	Pre-COP	Discussion of the planned Vineyard Northeast COP
2022	Pre-		(Meredith.Lilley@boem.gov)	Submission Call	submission; the Proponent provided an overview of the
	Construction		Kyle Baker		draft Project Design Envelope (PDE), layout, and
	Operations Plan		(kyle.baker@boem.gov)		approach to resource assessments in the COP.

Date	Meeting Title	Entity	Attendees	Purpose/	Meeting Minutes Summary/Correspondence
				Topic/Agenda	Summary/Action Items
	(COP)		Bonnie Houghton		Discussed the timing of the Certified Verification Agent
	Submission		(bonnie.houghton@boem.gov)		(CVA) nomination and deep geotechnical data
	Meeting for		Brandon Jensen		submission. BOEM indicated that the agency is drafting
	Vineyard Wind		(brandon.jensen@boem.gov)		a checklist of items that must be included in the COP to
	Northeast (lease		Lauren Bonner		start environmental review, but clarified that the
	OCS-A 0522)		(lauren.bonner@boem.gov)		Proponent should rely on guidance provided by
			Stan Kaczmarek		BOEM's subject matter experts (SMEs). BOEM recommended consultations with the United States
			(kaczmarek@bsee.gov)		Army Corps of Engineers (USACE), National Marine
			Brian Krevor		Fisheries Service (NMFS), and the Military Aviation and
			(brian.krevor@boem.gov)		Installation Assurance Siting Clearinghouse. BOEM
			Daniel O'Connell		requested bi-weekly meetings and data/file sharing.
			(daniel.o'connell@boem.gov)		
			• Renee Richards		
			(renee.richards@boem.gov)		
			Motunrayo Kemiki		
			(montunrayo.kemiki@boem.gov)		
			• Travis Tempel		
			(travis.tempel@boem.gov)		
			Brian Hooker		
			(brian.hooker@boem.gov)		
			Jordan Rutland		
			(jordan.rutland@boem.gov)		
			Ololade Ajilore		
			(ololade.ajilore@boem.gov)		
			Arianna Baker		
			(arianna.baker@boem.gov)		
			• Jess Stromberg		
			(jessica.stromberg@boem.gov)		
			Srinivas Vishnubhotla		

Date	Meeting Title	Entity	Attendees	Purpose/	Meeting Minutes Summary/Correspondence
				Topic/Agenda	Summary/Action Items
			(srinivas.vishnubhotla@boem.gov)		
			Andrew McGuffin		
			(andrew.mcguffin@boem.gov)		
			Christy Lan		
			(Christy.Lan@bsee.gov)		
			Jeff Stewart		
			(Jeffrey.Stewart@bsee.gov)		
			Jeff Stewart		
			(Jeffrey.Stewart@bsee.gov)		
			Mark Kozak		
			(mark.kozak@bsee.gov)		
			Geri Edens		
			(gedens@vineyardoffshore.com)		
			Chris Rodstrom		
			(crodstrom@vineyardoffshore.com)		
			Matt Robertson		
			(MRoberson@vineyardoffshore.com)		
			Tiffany Ferreira		
			(tferreira@vineyardoffshore.com)		
			Cynthia Pyc		
			(cpyc@vineyardoffshore.com)		
			Maria Hartnett		
			(mHartnett@epsilonassociates.com)		
			Abbegail Nack		
			(anack@epsilonassociates.com)		
			Margaret Markham		
			(mmarkham@epsilonassociates.com)		

Date	Meeting Title	Entity	Attendees	Purpose/	Meeting Minutes Summary/Correspondence
				Topic/Agenda	Summary/Action Items
February 4, 2022	RE: Considerations for Survey Planning	BOEM	Email correspondence from Brian Hooker (brian.hooker@boem.gov)	Considerations for Survey Planning Correspondence	BOEM indicated that the benthic habitat assessment should include: (1) information as described in BOEM's Renewable Energy Benthic Habitat Guidelines and Guidelines for Geophysical and Geotechnical Information; (2) multibeam and side scan sonar data for 100% of the Lease Area, but if 100% coverage is impracticable, BOEM will accept modeled bathymetry and surface feature classes; (3) benthic habitat mapping using Coastal and Marine Ecological Classification Standard (CMECS) that delineates sensitive habitats, soft sediment habitats, complex habitats, and benthic features; (4) classification of benthic flora and fauna to the most precise taxonomic unit practicable; (5) sediment grain size analysis based on Wentworth scale classification system; (6) delineation of all essential fish habitat (EFH) Habitat Areas of Particular Concern in the project area; and (7) a detailed habitat mapping methodology. BOEM also indicated the COP should include a Marine Site Investigation Report based on currently available site-specific data; a ground model; an estimate of the area of cable protection; a description of seabed preparation and installation methods; and a potential mitigation methodology for unexploded ordnances.
February 9, 2022	Lease Area OCS-A 0522 Meeting	Rhode Island Coastal Resources Management Council (RI CRMC)	 James Boyd (jboyd@crmc.ri.gov) Jeff Willis (jwillis@crmc.ri.gov) David Ciochetto (dciochetto@crmc.ri.gov) 	Lease Area OCS-A 0522 Meeting	RI CRMC discussed proposed rulemaking to designate cable corridors in Rhode Island waters and set standards and policies for renewable energy cables installed in state waters; discussed the status of current offshore wind projects into Rhode Island; RI CRMC indicated a corridor through West Passage has more favorable conditions; confirmed Letter of Authorization

Date	Meeting Title	Entity	Attendees	Purpose/	Meeting Minutes Summary/Correspondence
				Topic/Agenda	Summary/Action Items
			Justin Skenyon		not required for geophysical survey work in state
			(jskenyon@crmc.ri.gov)		waters.
			Geri Edens		
			(gedens@vineyardoffshore.com)		
			Chris Rodstrom		
			(crodstrom@vineyardoffshore.com)		
February	BOEM/Vineyard	воем	Meredith Lilly	Bi-Weekly	The Proponent requested general guidance regarding
10, 2022	Northeast LLC		(Meredith.Lilley@boem.gov)	Progress Call	Notice of Intent (NOI), SAP, anticipated waivers, &
	Progress Call		Lauren Bonner		review timelines; project siting and further agency
	(OCS-A 0522)		(lauren.bonner@boem.gov)		coordination discussed.
			Bonnie Houghton		
			(bonnie.houghton@boem.gov)		
			Geri Edens		
			(gedens@vineyardoffshore.com)		
			Chris Rodstrom		
			(crodstrom@vineyardoffshore.com)		
			Matt Robertson		
			(MRoberson@vineyardoffshore.com)		
			Maria Hartnett		
			(mHartnett@epsilonassociates.com)		
			Abbegail Nack		
			(anack@epsilonassociates.com)		
			Margaret Markham		
			(mmarkham@epsilonassociates.com)		
February	Project	BOEM, NMFS,	Alison Verkade	NMFS	Project introduction; the Proponent requested
18, 2022	introduction,	USACE	(alison.verkade@noaa.gov)	Consultation	feedback on offshore export cable corridor (OECC)
	OECC variants,		Susan Tuxbury		variants, benthic mapping, and EFH assessment;
	benthic		(susantuxbury@noaa.gov)		National Oceanic and Atmospheric Administration
			Nick Sisson		(NOAA) and BOEM suggested siting the Massachusetts

Date	Meeting Title	Entity	Attendees	Purpose/	Meeting Minutes Summary/Correspondence
				Topic/Agenda	Summary/Action Items
	mapping and EFH assessment		 (nick.sisson@noaa.gov) Brian Krevor (brian.krevor@boem.gov) Brian Hooker (brian.hooker@boem.gov) Christine Jacek (Christine.M.Jacek@usace.army.mil) Geri Edens (gedens@vineyardoffshore.com) Matt Robertson (MRoberson@vineyardoffshore.com) Chris Rodstrom (crodstrom@vineyardoffshore.com) Cynthia Pyc (cpyc@vineyardoffshore.com) Maria Hartnett (mHartnett@epsilonassociates.com) Caitlin Hammer (chammer@epsilonassociates.com) Jeff Gardner (jeff@ geosubseaconsulting.com) 		OECC farther from the Nantucket Shoals; Agencies request file transfer for their review, files provided; the Proponent to look into additional data for Connecticut OECC nearshore areas; general advisement to consolidate cable corridors where possible and avoid important habitat such as mapped, known coral locations; discussion of the Race and new National Estuarine Research Reserve (NERR) plan; links provided of more detailed data & contacts for additional resources shared; survey schedule review. Key Recommendations/Actions: • Based on BOEM and NOAA guidance, the Proponent shifted the Massachusetts OECC west, away from Nantucket Shoals to avoid potential impacts to sea ducks. • Based on NMFS recommendations, the Proponent performed additional surveys along the nearshore portion of the Connecticut OECC to investigate alternative routes. • Agencies recommended consolidating cable corridors where possible, which the Proponent has done.
February 14, 2022	Check-in with Vineyard Wind/CIP, Groton Utilities and CMEEC	Groton Utilities, Connecticut Municipal Electric Energy Cooperative (CMEEC)	 Dave Meisinger (dmeisinger@cmeec.org) Gabe Stern (gstern@cmeec.org) Ronald Gaudet (email not available) Aaron Brooks 	Check-in with Vineyard Offshore/ Copenhagen Infrastructure Partners (CIP)	Discussion of Vineyard Northeast's plans to interconnect into the existing 345 kilovolt Montville Substation, offshore and onshore cable routing in Connecticut, and areas of potential collaboration between Vineyard Northeast, Groton Utilities, and CMEEC.

Date	Meeting Title	Entity	Attendees	Purpose/	Meeting Minutes Summary/Correspondence
				Topic/Agenda	Summary/Action Items
February 24, 2022	BOEM/Vineyard Northeast LLC Progress Call (OCS-A 0522)	BOEM	(email not available) Randy Surprenant (surprenantr@grotonutilities.com) Chris Rodstrom (crodstrom@vineyardoffshore.com) Meredith Lilly (Meredith.Lilley@boem.gov) Lauren Bonner (lauren.bonner@boem.gov)	Bi-Weekly Progress Call	Review of SAP schedule and pending approval; coordination efforts for meeting with US Fish and Wildlife Service (USFWS); review of other stakeholder meeting statuses; review of survey plan; review of Incidental Harassment Authorization (IHA) and waiver
			 Bonnie Houghton (bonnie.houghton@boem.gov) Brian Krevor (brian.krevor@boem.gov) Geri Edens (gedens@vineyardoffshore.com) Chris Rodstrom (crodstrom@vineyardoffshore.com) Matt Robertson (MRoberson@vineyardoffshore.com) Cynthia Pyc (cpyc@vineyardoffshore.com) Maria Hartnett (mHartnett@epsilonassociates.com) Abbegail Nack (anack@epsilonassociates.com) Margaret Markham (mmarkham@epsilonassociates.com) 		status; the Proponent requested polar histograms and raw vessel monitoring system (VMS) data from BOEM for the Navigation Safety Risk Assessment (NSRA); discussion of EFH and level of detail able to be obtained should it be included in initial COP submission in July; BOEM requested several follow-up calls, one for EFH, Visual Impact Assessment (VIA), USFWS meeting coordination, and NSRA.
February	Follow-up to last	NMFS	Alison Verkade	Follow-up to	Follow up to discuss specific routes and share digital
24, 2022	week's meeting		(alison.verkade@noaa.gov)	Discuss Routes	files; shared digital OECC route files and discussed

Date	Meeting Title	Entity	Attendees	Purpose/	Meeting Minutes Summary/Correspondence
				Topic/Agenda	Summary/Action Items
	about 522		Susan Tuxbury		additional sources of data for Long Island Sound
	offshore routing		(susantuxbury@noaa.gov)		through University of Connecticut.
			Geri Edens		
			(gedens@vineyardoffshore.com)		
			Chris Rodstrom		
			(crodstrom@vineyardoffshore.com		
			Maria Hartnett		
			(mHartnett@epsilonassociates.com)		
			Jeff Gardner		
			(jeff@ geosubseaconsulting.com)		
March 4,	ACOE/Vineyard	USACE	Christine Jacek	COP Overview	Project introduction; request for feedback regarding
2022	Northeast		(Christine.M.Jacek@usace.army.mil)	Call	installing cables within dredge disposal/dumping sites,
			Tammy Turley		USACE perspective on limitations and feasibility of
			(tammy.r.turley@usace.army.mil)		cable siting.
			Robert Vietri		
			(robert.t.vietri@usace.army.mil)		
			Christopher Minck		
			(christopher.w.minck@usace.army.mil)		
			Ruthann Brien		
			(ruthann.a.brien@usace.army.mil)		
			Ronald Pinzon		
			(ronald.r.pinzon@usace.army.mil)		
			Matthew Harris		
			(matthew.j.harris@usace.army.mil)		
			Geri Edens		
			(gedens@vineyardoffshore.com)		
			Chris Rodstrom		
			(crodstrom@vineyardoffshore.com)		
			Maria Hartnett		

Date	Meeting Title	Entity	Attendees	Purpose/ Topic/Agenda	Meeting Minutes Summary/Correspondence Summary/Action Items
			(mHartnett@epsilonassociates.com) • Abbegail Nack (anack@epsilonassociates.com)	Topic/Agenda	Summary/Action items
March 4, 2022	RE: ACOE/Vineyard Northeast	USACE	Email correspondence from Tammy R. Turley (tammy.r.turley@usace.army.mil)	Correspondence Following COP Overview Call	Following up from the COP Overview Call (see above), USACE indicated that installing cables within offshore dredged material disposal sites would be problematic. Key Recommendations/Actions: Given USACE's recommendation to avoid dredged material disposal sites, the Ocean Beach Landfall Site was shifted east to avoid closed and future dredged material disposal sites.
March 10, 2022	BOEM/Vineyard Northeast LLC Progress Call (OCS-A 0522)	BOEM	 Meredith Lilly (Meredith.Lilley@boem.gov) Lauren Bonner (lauren.bonner@boem.gov) Bonnie Houghton (bonnie.houghton@boem.gov) Geri Edens (gedens@vineyardoffshore.com) Chris Rodstrom (crodstrom@vineyardoffshore.com) Cynthia Pyc (cpyc@vineyardoffshore.com) Maria Hartnett (mHartnett@epsilonassociates.com) Abbegail Nack (anack@epsilonassociates.com) Margaret Markham (mmarkham@epsilonassociates.com) 	Bi-Weekly Progress Call	General review of Vineyard Offshore company changes; BOEM National Environmental Policy Act (NEPA) outline update; BOEM update on NOI/COP readiness checklist; general discussion on how NOI/COP checklist may impact submittal items such as Marine Archaeological Resources Assessment (MARA) and Geological and Geophysical (G&G) survey data; the Proponent requested Navy contact for coordination efforts; SAP and Section 106 review; finalized waiver table for survey plan; data repository and tracking discussion for data sent for COPs and SAPs; coordination needs prior to meeting with Navy & USCG.

Date	Meeting Title	Entity	Attendees	Purpose/	Meeting Minutes Summary/Correspondence
				Topic/Agenda	Summary/Action Items
March 10,	USFWS/BOEM	USFWS	Meredith Lilly	COP Overview	General project introduction; USFWS requested that
2022	Meeting		(Meredith.Lilley@boem.gov)	Call	the Proponent provide more information regarding
			Bonnie Houghton		cable installation impacts; general guidance on areas
			(bonnie.houghton@boem.gov)		to avoid (Buzzards Bay, Ram Island, breeding grounds
			Brian Krevor		on beaches etc.); general discussion regarding
			(brian.krevor@boem.gov)		possibility of data sharing for Marine Life Data Analysis
			David Bigger		Team (MDAT) model; specific concern for sand lance
			(david.bigger@boem.gov)		and roseate tern.
			Susi von Oettingen		
			(Susi_vonOettingen@fws.gov)		
			Geri Edens		
			(gedens@vineyardoffshore.com)		
			Matt Robertson		
			(MRoberson@vineyardoffshore.com)		
			Maria Hartnett		
			(mHartnett@epsilonassociates.com)		
			Wing Goodale		
			(wing_goodale@briloon.org)		
			Iain Stenhouse		
			(iain.stenhouse@briwildlife.org)		
March 20,	Meeting with	NMFS	Angela Silva	OECC Route	Review of Connecticut OECC routes (east of Fishers
2022	NMFS		(angela.silva@noaa.gov)	Consultation	Island, south of the Race, between Orient Point and
	Socioeconomic		Ben Galuardi		Plum Island); review of agencies and stakeholders
	team		(benjamin.galuardi@noaa.gov)		consulted with (Connecticut Department of Energy and
			Dennis Corvi		Environmental Protection [CT DEEP], commercial
			(corvi.dennis@noaa.gov)		fisherman) and revisions with received feedback taken
			Geret DePiper		into consideration: removal of Fishers Island; removal
			(geret.depiper@noaa.gov)		of Plum Island right route; attempt to consolidate
			Thomas Heimann		infrastructure with Beacon Wind and others;

Date	Meeting Title	Entity	Attendees	Purpose/	Meeting Minutes Summary/Correspondence
				Topic/Agenda	Summary/Action Items
			(thomas.heimann@noaa.gov)		commercial fisheries preferences; review of remaining
			Eric Thunberg		OECC options, technical and habitat considerations;
			(eric.thunberg@noaa.gov)		review route option #2 in further detail.
			Geri Edens		Key Recommendations/Actions:
			(gedens@vineyardoffshore.com)		Potential cable routes east of Fishers Island
			Laura George		and continuing through Fishers Island Sound
			(Lgeorge@vineyardoffshore.com)		were eliminated based on NMFS
			Juan Levesque		recommendations and input from commercial
			(jlevesque@vineyardoffshore.com)		fisheries representatives.
			Maria Hartnett		NMFS reiterated recommendation to consolidate cable
			(mHartnett@epsilonassociates.com)		corridors where possible.
			Caitlin Hammer		
			(chammer@epsilonassociates.com)		
			Eric Rexford		
			(ERexford@epsilonassocaiates.com)		
			Dennis King		
			(dennis@kingeconomics.com)		
March 21,	Massachusetts	MA CZM	Lisa Engler	Consultation	Project introduction/overview including schedule and
2022	Office of Coastal		(lisa.engler@state.ma.us)		draft PDE; focus on potential routing into
	Zone		Robert Boeri		Massachusetts (MA), CT, and New York (NY) and
	Management		(robert.boeri@state.ma.us)		potential for coordinating with other developers; CZM
	(MA CZM)		Geri Edens		encouraged the Proponent to coordinate with other
	Consultation		(gedens@vineyardoffshore.com)		developers to limit impacts; general discussion about
			Chris Rodstrom		High Voltage Direct Current (HVDC) vs High Voltage
			(crodstrom@vineyardoffshore.com)		Alternating Current (HVAC), shared transmission,
					potential booster station, and potential foundations to
					be utilized; fisheries mitigation discussed.

Date	Meeting Title	Entity	Attendees	Purpose/	Meeting Minutes Summary/Correspondence
				Topic/Agenda	Summary/Action Items
					Key Recommendations/Actions: continuing to coordinate with CZM, share presentation with CZM staff, coordinate additional meetings for future.
March 23, 2022	BOEM/Vineyard Northeast LLC Progress Call (OCS-A 0522)	BOEM	Meredith Lilly (Meredith.Lilley@boem.gov) Bonnie Houghton (bonnie.houghton@boem.gov) Lauren Bonner (lauren.bonner@boem.gov) Geri Edens (gedens@vineyardoffshore.com) Maria Hartnett (mHartnett@epsilonassociates.com) Abbegail Nack (anack@epsilonassociates.com) Margaret Markham (mmarkham@epsilonassociates.com)	Bi-Weekly Progress Call	The Proponent request for schedule update regarding Environmental Impact Statement (EIS) outline and third party contractor scope; SAP comment update, striving for end of April/May; COP/NOI readiness checklist update to come in April; general coordination for upcoming USCG call.
March 24, 2022	Offshore Wind (OSW) Lease Area 522 Development	USCG, BOEM	 Arianna Baker (arianna.baker@boem.gov) Brian Mottel (David.B.Mottel2@uscg.mil) Stephen West (stepen.e.west@uscg.mil) John Stone (john.m.stone@uscg.mil) Christopher Sparkman (christopher.s.sparkman@uscg.mil) Benjamin Aaronson (benjamin.aaronson@uscg.mil) 	COP Overview Presentation	Project introduction; Siting recommendation regarding NY Bight Port Access Route Study (PARS) and for Connecticut OECC provided; Request to consolidate/share cable corridors where possible from USCG; confirmed nothing would preclude cables from being installed within fairways or traffic separation schemes (TSSs), although BOEM indicated routing cables beneath major TSSs and fairways is not ideal.

Date	Meeting Title	Entity	Attendees	Purpose/	Meeting Minutes Summary/Correspondence
				Topic/Agenda	Summary/Action Items
			Michele DesAutels		
			(michele.e.desautels@uscg.mil)		
			Geri Edens		
			(gedens@vineyardoffshore.com)		
			Chris Rodstrom		
			(crodstrom@vineyardoffshore.com)		
			Maria Hartnett		
			(mHartnett@epsilonassociates.com)		
			Abbegail Nack		
			(anack@epsilonassociates.com)		
March 28,	VIA Call with	ВОЕМ	Meredith Lilly	VIA Call	Review of planned VIA approach & selected Key
2022	воем		(Meredith.Lilley@boem.gov)		Observation Points (KOPs); request from BOEM to
			Bonnie Houghton		provide draft methodology for review prior to site visit;
			(bonnie.houghton@boem.gov)		guidance from past may be outdated and the
			Brian Krevor		maximum distance cited is no longer relevant; BOEM
			(brian.krevor@boem.gov)		request to get photos from top of lighthouses, if
			John McCarty		possible in contrast to base of lighthouses; cumulative
			(john.mccarty@boem.gov)		effect is not anticipated to be requested; follow-up calls
			Marissa Moshier		regarding methodology and identifying historic
			(marissa.moshier@boem.gov)		properties to be scheduled.
			Sarah Stokely		
			(sarah.stokely@boem.gov)		
			Pedro Melendez		
			(pedro.melendez-arrea@sol.doi.gov)		
			Geri Edens		
			(gedens@vineyardoffshore.com)		
			Matt Robertson		
			(MRoberson@vineyardoffshore.com)		

Date	Meeting Title	Entity	Attendees	Purpose/	Meeting Minutes Summary/Correspondence
				Topic/Agenda	Summary/Action Items
			 Maria Hartnett (mHartnett@epsilonassociates.com) Margaret Markham (mmarkham@epsilonassociates.com) 		
			 Brian Lever (blever@epsilonassociates.com) Matt Allen (mallen@saratogaassociates.com) 		
March 28, 2022	Vineyard Northeast Lease Area OCS- A 0522: Proposed Construction and Operations Plan Overview for CT DEEP	CT DEEP	Brian Thompson (brian.thompson@ct.gov) Kevin O'Brien (kevin.obrien@ct.gov) Graham Stevens (graham.stevens@ct.gov) Chris Rodstrom (crodstrom@vineyardoffshore.com) Geri Edens (gedens@vineyardoffshore.com) Phillip Small (psmall@brownrudnick.com) Franca DeRosa (FDeRosa@brownrudnick.com)	COP Overview Presentation	Project introduction and overview of site characteristics; review of planned COP submission schedule; completed and planned consultations; review of benthic habitat mapping and data; discussion of offshore cable corridors and landfall sites being evaluated; general discussion of planned project.
April 6, 2022	OCS-A 0522 LLC VIA Follow-up	BOEM	 Meredith Lilly (Meredith.Lilley@boem.gov) John McCarty (john.mccarty@boem.gov) Sarah Stokely (sarah.stokely@boem.gov) Marissa Moshier 	VIA Follow-Up Call	Review of guidance provided in March; VIA strategy and methodology presented and approved of; 52 mile distance presented and agreed upon; review of which lighthouses are open/able to get views from; KOPs selected and some added to original list; general discussion regarding future mitigation and precedence with Vineyard Wind 1.

Date	Meeting Title	Entity	Attendees	Purpose/	Meeting Minutes Summary/Correspondence
				Topic/Agenda	Summary/Action Items
			 (marissa.moshier@boem.gov) Brian Krevor (brian.krevor@boem.gov) Bonnie Houghton (bonnie.houghton@boem.gov) Geri Edens (gedens@vineyardoffshore.com) Maria Hartnett (mHartnett@epsilonassociates.com) Matt Allen 	ropie, Agenda	Key Recommendations/Actions: BOEM and the Proponent agreed on KOPs and to using a 52 mile study area for the VIA.
April 6, 2022	522 COP pre- filing consulting and CT interconnection with the Connecticut Siting Council	CT Siting Council	 (mallen@saratogaassociates.com) Melanie Bachman (Melanie.Bachman@ct.gov) Geri Edens (gedens@vineyardoffshore.com) Chris Rodstrom (crodstrom@vineyardoffshore.com) Franca DeRosa (FDeRosa@brownrudnick.com) Phillip Small (psmall@brownrudnick.com) 	Interconnection and Pre-Filing Consultation with CT Siting Council	Overview of site characteristics, planned COP submission, offshore export cables, past and ongoing consultations, and general discussion; suggestion of local consultations and recommended checking Siting Council Docket for other stakeholders.
April 7, 2022	OCS-A 0522 LLC Marine Mammal, Sea Turtle, EFH	BOEM	 Meredith Lilly (Meredith.Lilley@boem.gov) Kyle Baker (kyle.baker@boem.gov) Cynthia Pyc (cpyc@vineyardoffshore.com) Jordan Rutland (jordan.rutland@boem.gov) 	Marine Mammal, Sea Turtle, EFH Resource Consultation	Consultation regarding marine mammals, frontal features, and EFH; review of potential OECCs and available data for project submission; review of schedule and survey capabilities/constraints regarding Draft Environmental Impact Statement (DEIS) and NOI readiness; review of cable cooling systems & potential habitat impacts, concerns regarding information needs for hydroacoustic modeling and vessel strike plan;

Date	Meeting Title	Entity	Attendees	Purpose/	Meeting Minutes Summary/Correspondence
				Topic/Agenda	Summary/Action Items
			Brian Hooker		concerns regarding currents modeling; NMFS and
			(brian.hooker@boem.gov)		BOEM studies linked; coordination for upcoming
			Bonnie Houghton		meeting with Northeast Fisheries Science Center
			(bonnie.houghton@boem.gov)		(NEFSC) and Greater Atlantic Fisheries Office (GARFO);
			Geri Edens		specific discussion regarding North Atlantic right whale
			(gedens@vineyardoffshore.com)		(NARW) impacts, specific concern regarding
			Erin DiPersio		foundations and ghost gear; monitoring plans and
			(EDiPersio@VineyardOffshore)		mitigation remain evolving.
			Maria Hartnett		
			(mHartnett@epsilonassociates.com)		
			Darren Ireland		
			(direland@lgl.com)		
April 7,	BOEM/Vineyard	ВОЕМ	Meredith Lilly	Bi-Weekly	SAP still in progress, not yet approved-concerns
2022	Northeast LLC		(Meredith.Lilley@boem.gov)	Progress Call	regarding contractor timeline for buoy, BOEM thinks
	Progress Call		Bonnie Houghton		June possible; overview of draft NOI checklist, once
	(OCS-A 0522)		(bonnie.houghton@boem.gov)		finalized the Proponent can comment on; discussion on
			Lauren Bonner		what can be clarified and commented on internally
			(lauren.bonner@boem.gov)		prior to draft release; BOEM to consider marine radar
			Geri Edens		as part of NSRA, pre NOI checklist; potential for
			(gedens@vineyardoffshore.com)		standalone reports for VIA, terrestrial archaeology, and
			Chris Rodstrom		marine archaeology; supplemental filing schedule to
			(crodstrom@vineyardoffshore.com)		be provided for items not required on NOI checklist,
			Maria Hartnett		checklist to be finalized possibly in May.
			(mHartnett@epsilonassociates.com)		
			Abbegail Nack		
			(anack@epsilonassociates.com)		
			Margaret Markham		
			(mmarkham@epsilonassociates.com)		

Date	Meeting Title	Entity	Attendees	Purpose/	Meeting Minutes Summary/Correspondence
				Topic/Agenda	Summary/Action Items
April 12,	Undersea cable	Department of	Marie Friess	COP Overview	Introductions; overview of Vineyard Northeast site
2022	near Plum Island	Homeland	(Marie.Friess@ST.HDS.GOV)	Presentation	characteristics; review of planned COP submission
		Security (DHS)	Tod Companion		schedule; overview of potential OECCs; general
			(Tod.Companion@ST.DHS.GOV)		consultation and open discussion.
			John Searing		Key Recommendations/Actions: Potential
			(John.Searing@ST.HDS.GOV)		Connecticut offshore cable routes through Plum Gut
			Geri Edens		were eliminated following DHS feedback, including
			(gedens@vineyardoffshore.com)		challenging crossings of two cables servicing Plum
			Chris Rodstrom		Island (surface-laid and buried power cables), heavy
			(crodstrom@vineyardoffshore.com)		vessel and fishing traffic, and federal disposition
					process for Plum Island.
April 13,	NMFS CT OECC	NMFS	Alison Verkade	OECC Routing	General review of data and results from Connecticut
2022	update		(alison.verkade@noaa.gov)	Consultation	OECC reconnaissance survey; discussed meeting with
			Geri Edens		DHS and Plum Island; Identified preferred route (center
			(gedens@vineyardoffshore.com)		Race location into Long Island Sound); Presentation
			Chris Rodstrom		sent to NMFS and NMFS agreed on approach; NMFS
			(crodstrom@vineyardoffshore.com)		noted eelgrass and other sensitive features near shore.
			Matt Robertson		Key Recommendations/Actions: NMFS and the
			(MRoberson@vineyardoffshore.com)		Proponent reached consensus on the Connecticut
			Martin Christensen		OECC routing into Long Island Sound.
			(MChristensen@vineyardoffshore.com)		
			Jeff Gardner		
			(jeff@geosubseaconsulting.com)		
April 22,	BOEM/Vineyard	BOEM	Meredith Lilly	Bi-Weekly	General review of CIP reorganization update, impact to
2022	Northeast LLC		(Meredith.Lilley@boem.gov)	Progress Call	SAP and COP; SAP comment update, no further
	Progress Call		Bonnie Houghton		comments anticipated; SAP schedule review, mention
	(OCS-A 0522)		(bonnie.houghton@boem.gov)		of possibility of SAP reviews being archived; NOI
			Lauren Bonner		checklist not to be released until May but able to put on
			(lauren.bonner@boem.gov)		April 21 agenda for internal review; third party

Date	Meeting Title	Entity	Attendees	Purpose/	Meeting Minutes Summary/Correspondence
				Topic/Agenda	Summary/Action Items
			Cynthia Pyc		contractor scope confirmed received; EIS schedule
			(cpyc@vineyardoffshore.com)		update, not anticipated until May; upcoming
			Geri Edens		Environmental Protection Agency (EPA) coordination
			(gedens@vineyardoffshore.com)		call; VIA update; general review of constraints for
			Maria Hartnett		survey and how to best incorporate data needed;
			(mHartnett@epsilonassociates.com)		review of upcoming and past agency meetings: NMFS,
			Abbegail Nack		GARFO, USFWS, USCG, USACE, engagement with
			(anack@epsilonassociates.com)		states; discussion regarding departure request and
			Margaret Markham		formal waiver request.
			(mmarkham@epsilonassociates.com)		
April 28,	EPA - Vineyard	EPA	Eric Wortman	Project	General project introduction; EPA Region 3 evaluating
2022	Northeast Into		(wortman.eric@epa.gov)	Introduction/	how the Corresponding Onshore Area is designated if
			Greg Dain	Overview	only part of a lease area is within 25 nautical miles (NM);
			(dain.greg@epa.gov)		discussion of aggregation of projects vs. wind turbine
			Patrick Bird		generators (WTGs)/electrical service platforms (ESPs)
			(bird.patrick@epa.gov)		and air emission policy; modeling requirements for
			CareyAnne Howlett		emissions and visibility; the Proponent inquired
			(Howlett.Careyanne@epa.gov)		whether the air permit applications could be filed after
			Michael Curley		the Record of Decision (ROD).
			(curley.michael@epa.gov)		
			Geri Edens		
			(gedens@vineyardoffshore.com)		
			Maria Hartnett		
			(mHartnett@epsilonassociates.com)		
			Abbegail Nack		
			(anack@epsilonassociates.com)		
May 5,	BOEM/Vineyard	воем	Meredith Lilly	Bi-Weekly	The Proponent informed BOEM of intent to meet with
2022	Northeast LLC		(Meredith.Lilley@boem.gov)	Progress Call	NMFS; update provided on geotechnical departure
			Bonnie Houghton		requests; SAP review is still in progress; NOI checklist

Date	Meeting Title	Entity	Attendees	Purpose/	Meeting Minutes Summary/Correspondence
				Topic/Agenda	Summary/Action Items
	Progress Call		(bonnie.houghton@boem.gov)		and fisheries compensation guidance still in progress;
	(OCS-A 0522)		Lauren Bonner		discussed cumulative visual simulations being
			(lauren.bonner@boem.gov)		prepared by BOEM and assumptions to use for
			Geri Edens		Vineyard Northeast WTGs in other developers' COPs.
			(gedens@vineyardoffshore.com)		
			Chris Rodstrom		
			(crodstrom@vineyardoffshore.com)		
			Maria Hartnett		
			(mHartnett@epsilonassociates.com)		
			Margaret Markham		
			(mmarkham@epsilonassociates.com)		
May 12,	NMFS - Vineyard	NMFS	Kyle Baker	Project	General project introduction, the Proponent described
2022	Northeast (Lease		(kyle.baker@boem.gov)	Introduction/	intent to build out entire Lease Area; discussion of
	area 522) Intro		Bonnie Houghton	Overview	expected materials needed for Endangered Species
			(bonnie.houghton@boem.gov)		Act (ESA) and Marine Mammal Protection Act (MMPA)
			Brian Hooker		consultations; NEFSC presentation and discussion of
			(brian.hooker@boem.gov)		potential impacts to NARW.
			Jordan Rutland		
			(jordan.rutland@boem.gov)		
			Nick Sisson		
			(nick.sisson@noaa.gov)		
			Carter Esch		
			(carter.esch@noaa.gov)		
			Jaclyn Daly-Fuchs		
			(jaclyn.daly@noaa.gov)		
			Andrew Lipsky		
			(andrew.sipsky@noaa.gov)		
			Sean Hayes		
			(sean.hayes@noaa.gov)		

Date	Meeting Title	Entity	Attendees	Purpose/	Meeting Minutes Summary/Correspondence
				Topic/Agenda	Summary/Action Items
			Chris Orphanides		
			(chris.orphanides@noaa.gov)		
			Kelsey Potlock		
			(kelsey.potlock@noaa.gov)		
			Geri Edens		
			(gedens@vineyardoffshore.com)		
			Matt Robertson		
			(MRoberson@vineyardoffshore.com)		
			Cynthia Pyc		
			(cpyc@vineyardoffshore.com)		
			Maria Hartnett		
			(mHartnett@epsilonassociates.com)		
			Caitlin Hammer		
			(chammer@epsilonassociates.com)		
			Jill Rowe		
			(jrowe@epsilonassociates.com)		
			Darren Ireland		
			(direland@lgl.com)		
			Joe Zottoli		
			(joseph.zottoli@rpsgroup.com)		
			Tayebeh Tajalli-Bakhsh		
			(Tayebeh. Tajalli Bakhsh@rpsgroup.com)		
May 19,	BOEM/Vineyard	BOEM	Meredith Lilly	Bi-Weekly	No updates on SAP; no updates provided on fisheries
2022	Northeast LLC		(Meredith.Lilley@boem.gov)	Progress Call	compensation guidance or NOI checklist - still in
	Progress Call		Bonnie Houghton		progress; schedule for IHA and revised waiver table
	(OCS-A 0522)		(bonnie.houghton@boem.gov)		discussed; no guidance provided on marine debris
			Geri Edens		reporting - BOEM to follow up with further information
			(gedens@vineyardoffshore.com)		on protocol; general discussion of NY Geographic
			Chris Rodstrom		

Date	Meeting Title	Entity	Attendees	Purpose/	Meeting Minutes Summary/Correspondence
				Topic/Agenda	Summary/Action Items
			 (crodstrom@vineyardoffshore.com) Maria Hartnett (mHartnett@epsilonassociates.com) Abbegail Nack (anack@epsilonassociates.com) Margaret Markham (mmarkham@epsilonassociates.com) 		Location Descriptions (GLDs) and CZMs compared to location of project.
June 2, 2022	BOEM/Vineyard Northeast LLC Progress Call (OCS-A 0522)	BOEM	Meredith Lilly (Meredith.Lilley@boem.gov) Bonnie Houghton (bonnie.houghton@boem.gov) Lauren Bonner (lauren.bonner@boem.gov) Geri Edens (gedens@vineyardoffshore.com) Chris Rodstrom (crodstrom@vineyardoffshore.com) Abbegail Nack (anack@epsilonassociates.com)	Bi-Weekly Progress Call	IHA status updates provided, draft is out for comment ending June 20, the Proponent shared link to document with BOEM during meeting, once new IHA issued an updated waiver table will then be submitted; to be discussed further that waivers are not needed for ESA species following NMFS project design criteria, only for species not under ESA; no updates on SAP approval but target date request by BOEM; NOI checklist, fisheries mitigation/compensation guidance, and acoustic survey direction to come out together but no public updates at this time; template for third-party EIS contractor Memorandum of Understanding (MOU) may have changed.
June 16, 2022	BOEM/Vineyard Northeast LLC Progress Call (OCS-A 0522)	BOEM	 Meredith Lilly (Meredith.Lilley@boem.gov) Bonnie Houghton (bonnie.houghton@boem.gov) Lauren Bonner (lauren.bonner@boem.gov) Geri Edens (gedens@vineyardoffshore.com) Chris Rodstrom 	Bi-Weekly Progress Call	SAP with solicitors, through Offshore Renewable Energy Program (OREP); new Environmental and Technical Review Branch (ETRB) and Senior Executive Service positions/personnel updates and schedule impact; no updates on fisheries guidance/mitigation or NOI checklist; waiver table/IHA discussed - waiting on NMFS to issue final IHA before submitting waiver table

Date	Meeting Title	Entity	Attendees	Purpose/	Meeting Minutes Summary/Correspondence
				Topic/Agenda	Summary/Action Items
June 30,	BOEM/Vineyard	BOEM	 (crodstrom@vineyardoffshore.com) Maria Hartnett (mHartnett@epsilonassociates.com) Abbegail Nack (anack@epsilonassociates.com) Margaret Markham (mmarkham@epsilonassociates.com) Meredith Lilly 	Bi-Weekly	John McCarty requested further information for
2022	Northeast LLC Progress Call (OCS-A 0522)	BUEIVI	 Meredith Lilly (Meredith.Lilley@boem.gov) Bonnie Houghton (bonnie.houghton@boem.gov) Motunrayo Kemiki (montunrayo.kemiki@boem.gov) Geri Edens (gedens@vineyardoffshore.com) Chris Rodstrom (crodstrom@vineyardoffshore.com) Erin DiPersio (EDiPersio@VineyardOffshore) Maria Hartnett (mHartnett@epsilonassociates.com) Abbegail Nack (anack@epsilonassociates.com) Margaret Markham (mmarkham@epsilonassociates.com) 	Progress Call	visibility analysis, which the Proponent team provided previously and re-shared; the Proponent plans on submitting the COP end of July; review of what data will come in September vs. July submission; expect IHA to come out next week; BOEM to share draft template for third-party EIS contractor MOU; SAP to be approved shortly.
July 14,	BOEM/Vineyard	воем	Meredith Lilly	Bi-Weekly	BOEM expects to complete third-party EIS contractor
2022	Northeast LLC		(Meredith.Lilley@boem.gov)	Progress Call	review end of July or early August with a signed MOU
	Progress Call		Bonnie Houghton		end of August or early September, BOEM to check if
	(OCS-A 0522)		(bonnie.houghton@boem.gov)		they can informally indicate who is selected before the

Date	Meeting Title	Entity	Attendees	Purpose/	Meeting Minutes Summary/Correspondence
				Topic/Agenda	Summary/Action Items
			Lauren Bonner		MOU is signed, BOEM to share draft MOU; BOEM
			(lauren.bonner@boem.gov)		recommended coordinating before the Proponent
			Geri Edens		submits the Fixing America's Surface Transportation
			(gedens@vineyardoffshore.com)		Act (FAST)-41 Initiation Notice, will keep on meeting
			Chris Rodstrom		agenda; BOEM indicated they are revising COP
			(crodstrom@vineyardoffshore.com)		guidelines; BOEM expects to release NOI checklist,
			Maria Hartnett		acoustic modeling guidance, and fisheries guidance at
			(mHartnett@epsilonassociates.com)		the end of July; the Proponent still waiting on final IHA
			Abbegail Nack		to submit waiver table; the Proponent plans to submit
			(anack@epsilonassociates.com)		the COP July 29 along with a departure request for
			Margaret Markham		deep geotechnical data.
			(mmarkham@epsilonassociates.com)		
August 11,	BOEM/Vineyard	BOEM	Meredith Lilly	Bi-Weekly	BOEM hopes to release the NOI checklist at the end of
2022	Northeast LLC		(Meredith.Lilley@boem.gov)	Progress Call	the month. BOEM and the Proponent agreed to
	Progress Call		Bonnie Houghton		coordinate on when FAST-41 should be initiated.
	(OCS-A 0522)		(bonnie.houghton@boem.gov)		BOEM indicated they would not review the initial
			Lauren Bonner		Marine Site Investigation Report (MSIR) submitted in
			(lauren.bonner@boem.gov)		July 2022 or the updated MSIR submitted in fall 2022
			Brian Krevor		but would wait until the final MSIR (with all data) is
			(brian.krevor@boem.gov)		submitted in spring 2023; the Proponent expressed
			Geri Edens		concern that this did not align with guidance previously
			(gedens@vineyardoffshore.com)		provided by BOEM and that the environmental review
			Abbegail Nack		process should not be delayed by the MSIR review.
			(anack@epsilonassociates.com)		BOEM indicated the agency would still start review of
			Margaret Markham		the COP. Upon BOEM's request, the Proponent agreed
			(mmarkham@epsilonassociates.com)		to develop a more detailed COP supplemental
					submission schedule. BOEM provided an update on
					the status of the third-party EIS contractor review.

Date	Meeting Title	Entity	Attendees	Purpose/	Meeting Minutes Summary/Correspondence
				Topic/Agenda	Summary/Action Items
August 25, 2022	BOEM/Vineyard Northeast LLC Progress Call (OCS-A 0522)	BOEM	Meredith Lilly (Meredith.Lilley@boem.gov) Bonnie Houghton (bonnie.houghton@boem.gov) Lauren Bonner (lauren.bonner@boem.gov) Brian Krevor (brian.krevor@boem.gov)	Bi-Weekly Progress Call	Discussed the timing of the SAP buoy Decommissioning Notice and Decommissioning Application; BOEM requested a public version of the SAP. Discussed the Proponent's plan to submit the updated COP supplemental submission schedule as soon as possible (ASAP) for BOEM to start their completeness and sufficiency review. Agreed to have a follow-up call on the NOI checklist requirements.
			 Geri Edens (gedens@vineyardoffshore.com) Maria Hartnett (mHartnett@epsilonassociates.com) Abbegail Nack (anack@epsilonassociates.com) Margaret Markham (mmarkham@epsilonassociates.com) 		Discussed the timing of the FAST-41 Initiation Notice.
September 22, 2022	BOEM/Vineyard Northeast LLC Progress Call (OCS-A 0522)	BOEM	 Meredith Lilly (Meredith.Lilley@boem.gov) Bonnie Houghton (bonnie.houghton@boem.gov) Lauren Bonner (lauren.bonner@boem.gov) Robert Sebastian (robert.sebastian@boem.gov) Geri Edens (gedens@vineyardoffshore.com) Chris Rodstrom (crodstrom@vineyardoffshore.com) Laura George 	Bi-Weekly Progress Call	BOEM indicated the agency is nearly finished with the COP completeness review and will pass it to the Environmental Branch for Renewable Energy (EBRE) and ETRB. BOEM plans to meet with the Proponent in the first week of October to discuss pre-NOI COP requirements.

Entity	Attendees	Purpose/	Meeting Minutes Summary/Correspondence
		Topic/Agenda	Summary/Action Items
	 (Lgeorge@vineyardoffshore.com) Abbegail Nack (anack@epsilonassociates.com) Margaret Markham (mmarkham@epsilonassociates.com) 		
BOEM	 Meredith Lilly (Meredith.Lilley@boem.gov) Bonnie Houghton (bonnie.houghton@boem.gov) Lauren Bonner (lauren.bonner@boem.gov) Robert Sebastian (robert.sebastian@boem.gov) Heather Schultz (heather.schultz@boem.gov) Stephen Vorkoper (stephen.vorkoper@sol.doi.gov) Geri Edens (gedens@vineyardoffshore.com) Chris Rodstrom (crodstrom@vineyardoffshore.com) Laura George (Lgeorge@vineyardoffshore.com) Maria Hartnett (mHartnett@epsilonassociates.com) Abbegail Nack (anack@epsilonassociates.com) 	Bi-Weekly Progress Call	The Proponent is to provide a public version of the SAP. BOEM indicated that the first round of COP comments would be provided in mid-December. The Proponent confirmed that several COP supplements are on track to be submitted on October 31. BOEM requested that the Proponent provide a revision log with the October submission.
		(Lgeorge@vineyardoffshore.com) Abbegail Nack (anack@epsilonassociates.com) Margaret Markham (mmarkham@epsilonassociates.com) Meredith Lilly (Meredith.Lilley@boem.gov) Bonnie Houghton (bonnie.houghton@boem.gov) Lauren Bonner (lauren.bonner@boem.gov) Robert Sebastian (robert.sebastian@boem.gov) Heather Schultz (heather.schultz@boem.gov) Stephen Vorkoper (stephen.vorkoper@sol.doi.gov) Geri Edens (gedens@vineyardoffshore.com) Chris Rodstrom (crodstrom@vineyardoffshore.com) Laura George (Lgeorge@vineyardoffshore.com) Maria Hartnettt (mHartnett@epsilonassociates.com) Abbegail Nack	(Lgeorge@vineyardoffshore.com) Abbegail Nack (anack@epsilonassociates.com) Margaret Markham (mmarkham@epsilonassociates.com) Meredith Lilly (Meredith.Lilley@boem.gov) Bonnie Houghton (bonnie.houghton@boem.gov) Lauren Bonner (lauren.bonner@boem.gov) Robert Sebastian (robert.sebastian@boem.gov) Heather Schultz (heather.schultz@boem.gov) Stephen Vorkoper (stephen.vorkoper@sol.doi.gov) Geri Edens (gedens@vineyardoffshore.com) Chris Rodstrom (crodstrom@vineyardoffshore.com) Laura George (Lgeorge@vineyardoffshore.com) Maria Hartnett (mHartnett@epsilonassociates.com) Abbegail Nack (anack@epsilonassociates.com) Margaret Markham

Date	Meeting Title	Entity	Attendees	Purpose/ Topic/Agenda	Meeting Minutes Summary/Correspondence Summary/Action Items
November 11, 2022	Vineyard Northeast and USACE meeting to discuss self- verification form	USACE	Ruthann Brien (ruthann.a.brien@usace.army.mil) Geri Edens (gedens@vineyardoffshore.com) Laura George (Lgeorge@vineyardoffshore.com) Maria Hartnett (mHartnett@epsilonassociates.com)	Self-Verification Notification Form (SVNF) Discussion	Discussed the need for a Pre-Construction Notification (PCN) under the Massachusetts General Permit for the metocean buoy. The Proponent is to provide USACE with a copy of the SAP and BOEM's SAP Approval along with a narrative describing the buoy to satisfy the PCN requirements.
			Abbegail Nack (anack@epsilonassociates.com)		
November 21, 2022	BOEM/Vineyard Northeast LLC Progress Call (OCS-A 0522)	BOEM	Meredith Lilly (Meredith.Lilley@boem.gov) Lauren Bonner (lauren.bonner@boem.gov) Heather Schultz (heather.schultz@boem.gov) Whitney Hauer (whitney.hauer@boem.gov) Geri Edens (gedens@vineyardoffshore.com) Laura George (Lgeorge@vineyardoffshore.com) Maria Hartnett (mHartnett@epsilonassociates.com) Abbegail Nack (anack@epsilonassociates.com) Margaret Markham	Bi-Weekly Progress Call	BOEM confirmed COP comments would be provided in December. Discussed submission of the hard drive containing G&G data. The Proponent confirmed that the revised hydroacoustic modeling report and sediment dispersion modeling appendix would be submitted by November 30. The Proponent will provide written notification via email to BOEM that the metocean buoy was deployed on November 3 rd . Discussed the status of the third-party EIS contractor MOU.

Date	Meeting Title	Entity	Attendees	Purpose/	Meeting Minutes Summary/Correspondence
				Topic/Agenda	Summary/Action Items
December 1, 2022	BOEM/Vineyard Northeast LLC Progress Call (OCS-A 0522)	BOEM	Meredith Lilly (Meredith.Lilley@boem.gov) Heather Schultz (heather.schultz@boem.gov) Geri Edens (gedens@vineyardoffshore.com) Laura George (Lgeorge@vineyardoffshore.com) Maria Hartnett (mHartnett@epsilonassociates.com) Abbegail Nack (anack@epsilonassociates.com) Margaret Markham	Bi-Weekly Progress Call	The Proponent plans to submit hard drives containing all available G&G data before December 25. BOEM expects to provide COP comments by December 25. BOEM provided an update on the status of the third-party EIS contractor MOU. The Proponent will send BOEM an accessibility report to verify the SAP is 508-compliant.
December 15, 2022	BOEM/Vineyard Northeast LLC Progress Call (OCS-A 0522)	BOEM	 (mmarkham@epsilonassociates.com) Meredith Lilly (Meredith.Lilley@boem.gov) Heather Schultz (heather.schultz@boem.gov) Pedro Melendez (pedro.melendez-arrea@sol.doi.gov) Geri Edens (gedens@vineyardoffshore.com) Laura George (Lgeorge@vineyardoffshore.com) Juan Levesque (jlevesque@vineyardoffshore.com) Maria Hartnett (mHartnett@epsilonassociates.com) Abbegail Nack 	Bi-Weekly Progress Call	BOEM indicated that some COP comments will be delayed, but plans to provide a subset of comments before December 25. Additional comments from the Bureau of Safety and Environmental Enforcement (BSEE) and the Section 106 team are to be provided in January. Discussed the status of the third-party EIS contractor MOU.

Date	Meeting Title	Entity	Attendees	Purpose/	Meeting Minutes Summary/Correspondence
				Topic/Agenda	Summary/Action Items
			(anack@epsilonassociates.com)		
	T		2023		
January 12,	BOEM/Vineyard	BOEM	Meredith Lilly	Bi-Weekly	BOEM plans to provide COP comments on the
2023	Northeast LLC		(Meredith.Lilley@boem.gov)	Progress Call	sufficiency review, technical review, air quality, EFH,
	Progress Call		Heather Schultz		NSRA, Oil Spill Response Plan (OSRP), and VIA ASAP;
	(OCS-A 0522)		(heather.schultz@boem.gov)		COP comments from the Section 106 team and on
			Brian Krevor		marine acoustics are expected in early February. The
			(brian.krevor@boem.gov)		Proponent confirmed the hard drives submitted after
			Geri Edens		the April 2023 MSIR will contain all the G&G data for the
			(gedens@vineyardoffshore.com)		Lease Area and the OECCs. Discussed the status of the
			Chris Rodstrom		third-party EIS contractor MOU.
			(crodstrom@vineyardoffshore.com)		
			Laura George		
			(Lgeorge@vineyardoffshore.com)		
			Juan Levesque		
			(jlevesque@vineyardoffshore.com)		
			Maria Hartnett		
			(mHartnett@epsilonassociates.com)		
			Abbegail Nack		
			(anack@epsilonassociates.com)		
			Margaret Markham		
			(mmarkham@epsilonassociates.com)		
January 26,	BOEM/Vineyard	воем	Meredith Lilly	Bi-Weekly	Discussed plans for follow-up calls and emails
2023	Northeast LLC		(Meredith.Lilley@boem.gov)	Progress Call	requesting clarification on BOEM's Round 1 COP
	Progress Call		Heather Schultz		comments. The Proponent is aiming to provide Round
	(OCS-A 0522)		(heather.schultz@boem.gov)		1 comment responses in late February/early March.
			Brian Krevor		BOEM plans to provide Round 2 comments on Section
			(brian.krevor@boem.gov)		106-related appendices and the hydroacoustic
			Lauren Bonner		modeling report at the end of February.

Date	Meeting Title	Entity	Attendees	Purpose/	Meeting Minutes Summary/Correspondence
				Topic/Agenda	Summary/Action Items
			 (lauren.bonner@boem.gov) Geri Edens (gedens@vineyardoffshore.com) Laura George (Lgeorge@vineyardoffshore.com) Juan Levesque (jlevesque@vineyardoffshore.com) Maria Hartnett (mHartnett@epsilonassociates.com) Abbegail Nack (anack@epsilonassociates.com) Margaret Markham 		
			(mmarkham@epsilonassociates.com)		
February 7, 2023	Discuss BOEM's Air Quality Comments on Vineyard Northeast's COP (OCS-A 0522)	BOEM	 Meredith Lilly (Meredith.Lilley@boem.gov) Heather Schultz (heather.schultz@boem.gov) lan Slayton (ian.slayton@boem.gov) Jacob Wolf (jacob.wolf@boem.gov) Geri Edens (gedens@vineyardoffshore.com) Maria Hartnett (mHartnett@epsilonassociates.com) Abbegail Nack (anack@epsilonassociates.com) 	Air Comment Follow-Up	Discussed BOEM comments on the air quality analysis in the COP. The Proponent explained why avoided emissions are calculated using emission factors from EPA's Emissions & Generation Resource Integrated Database (eGRID) instead of the AVoided Emissions and geneRation Tool (AVERT), why the Proponent used Version 1 of BOEM's Emissions Estimating Tool (instead of Version 2), and the Proponent's plan to use a three nautical mile buffer to estimate emissions occurring at ports. BOEM concurred with the Proponent's rationale.
February 8,	BOEM/Vineyard	воем	Heather Schultz	VIA Comment	Discussed BOEM comments on the VIA. BOEM to share
2023	Northeast LLC		(heather.schultz@boem.gov)	Follow-Up Call	a good example of a Seascape, Landscape, and Visual

Date	Meeting Title	Entity	Attendees	Purpose/	Meeting Minutes Summary/Correspondence
				Topic/Agenda	Summary/Action Items
	Progress Call		John McCarty		Impact Assessment (SLVIA). BOEM recommended the
	(OCS-A 0522)		(john.mccarty@boem.gov)		Proponent review the Revolution Wind and SouthCoast
			Geri Edens		Wind DEISs and the Kitty Hawk North Wind VIA. BOEM
			(gedens@vineyardoffshore.com)		described the "inherent flaws" the agency identified in
			Chris Rodstrom		its 2021 SLVIA guidelines. BOEM recommended the
			(crodstrom@vineyardoffshore.com)		Proponent draw upon visual prominence ratings from
			Maria Hartnett		Sullivan. BOEM indicated VIA Comment #33 regarding
			(mHartnett@epsilonassociates.com)		backlit WTGs in a photo simulation could be closed.
			Abbegail Nack		Discussed refraction coefficient and the quality of
			(anack@epsilonassociates.com)		photo simulations. BOEM to discuss with the Section
			Margaret Markham		106 team whether video simulations are needed. The
			(mmarkham@epsilonassociates.com)		Proponent is to describe onshore cable installation
			Matt Allen		methods in the revised SLVIA. BOEM will have a one-
			(mallen@saratogaassociates.com)		on-one follow-up call with the Proponent's visual
			Diane Ballard		analyst (Saratoga Associates).
			(dballard@saratogaassociates.com)		
February 9,	BOEM/Vineyard	воем	Meredith Lilly	Bi-Weekly	BOEM confirmed that the Proponent should expect
2023	Northeast LLC		(Meredith.Lilley@boem.gov)	Progress Call	Round 2 comments by the end of February. Discussed
	Progress Call		Heather Schultz		plans for additional follow-up calls and emails seeking
	(OCS-A 0522)		(heather.schultz@boem.gov)		clarification on BOEM's Round 1 COP comments.
			Brian Krevor		BOEM to provide comments on the Proponent's deep
			(brian.krevor@boem.gov)		geotechnical data departure request.
			Lauren Bonner		
			(lauren.bonner@boem.gov)		
			Robert Sebastian		
			(robert.sebastian@boem.gov)		
			Geri Edens		
			(gedens@vineyardoffshore.com)		

Date	Meeting Title	Entity	Attendees	Purpose/	Meeting Minutes Summary/Correspondence
				Topic/Agenda	Summary/Action Items
			Chris Rodstrom		
			(crodstrom@vineyardoffshore.com)		
			Juan Levesque		
			(jlevesque@vineyardoffshore.com)		
			Maria Hartnett		
			(mHartnett@epsilonassociates.com)		
			Abbegail Nack		
			(anack@epsilonassociates.com)		
			Margaret Markham		
			(mmarkham@epsilonassociates.com)		
February	NSRA comment	BOEM, USCG	Christopher Sparkman	NSRA Comment	Discussed BOEM and USCG comments on the NSRA.
10, 2023	clarification with		(christopher.s.sparkman@uscg.mil)	Follow-Up	The Proponent explained the need for co-located ESPs.
	USCG		Cornell Rosiu		In the revised NSRA, the Proponent will demonstrate
			(cornell.j.rosiu@uscg.mil)		how co-located ESPs affect the corridors created by the
			Jacob Aulner		WTG/ESP layout and will provide information on Aids
			(jacob.l.aulner@uscg.mil)		to Navigation (ATONs) in proximity to the OECCs. The
			Michele DesAutels		USCG provided guidance on the Minimum Safe
			(michele.e.desautels@uscg.mil)		Distance between offshore cables and ATONs. To
			Brian Mottel		account for the collision/allision risk from the booster
			(David.B.Mottel2@uscg.mil)		station, the Proponent agreed to specifically reference
			Lauren Bonner		the Vineyard Wind 1 NSRA in the revised Vineyard
			(lauren.bonner@boem.gov)		Northeast NSRA. The Proponent clarified that
			Geri Edens		unmanned aerial vehicle, which are emerging
			(gedens@vineyardoffshore.com)		technologies, are not currently addressed in the NSRA.
			Jeannot Smith		Discussed the USCG's ability to formally designate
			(JSmith@vineyardoffshore.com)		safety zones around structures or facilities (but not
			Chris Rodstrom		around vessels). The Proponent plans to submit an
			(crodstrom@vineyardoffshore.com)		updated NSRA to BOEM in early to mid-March. The

Date	Meeting Title	Entity	Attendees	Purpose/	Meeting Minutes Summary/Correspondence
				Topic/Agenda	Summary/Action Items
			Maria Hartnett		Proponent will propose times for a follow-up call on
			(mHartnett@epsilonassociates.com)		USCG's OSRP comments.
			Abbegail Nack		
			(anack@epsilonassociates.com)		
			Doug Scott		
			(dscott@baird.com)		
			Larry Wise		
			(lwise@baird.com)		
February	Vineyard	воем	Lauren Bonner	Vineyard	Discussed BOEM comments requesting a preliminary
15, 2023	Northeast (VNE)		(lauren.bonner@boem.gov)	Northeast Cable	CBRA. BOEM requested that the Proponent provide a
	CBRA COP		Heather Schultz	Burial Risk	preliminary CBRA supporting the feasibility of
	Comment		(heather.schultz@boem.gov)	Assessment	achieving target burial depths. BOEM recommended
			Andrew McGuffin	(CBRA) COP	the Proponent follow the Kitty Hawk North Wind CBRA
			(andrew.mcguffin@boem.gov)	Comment	approach. BOEM expects a final CBRA with or prior to
			Geri Edens		the Facility Design Report (FDR)/ Fabrication and
			(gedens@vineyardoffshore.com)		Installation Report (FIR).
			Chris Rodstrom		
			(crodstrom@vineyardoffshore.com)		
			Matt Robertson		
			(Mroberson@vineyardoffshore.com)		
			Laura George		
			(Lgeorge@vineyardoffshore.com)		
			Maria Hartnett		
			(mHartnett@epsilonassociates.com)		
			Abbegail Nack		
			(anack@epsilonassociates.com)		
February	BOEM/Vineyard	BOEM	Meredith Lilly	Bi-Weekly	BOEM to provide Round 2 COP comments on the
23, 2023	Northeast LLC		(Meredith.Lilley@boem.gov)	Progress Call	sufficiency review, OSRP, Safety Management System
			Heather Schultz		(SMS), MSIR, EFH Assessment, hydroacoustic modeling

Date	Meeting Title	Entity	Attendees	Purpose/ Topic/Agenda	Meeting Minutes Summary/Correspondence Summary/Action Items
	Progress Call (OCS-A 0522)		 (heather.schultz@boem.gov) Lauren Bonner (lauren.bonner@boem.gov) Geri Edens (gedens@vineyardoffshore.com) Laura George (Lgeorge@vineyardoffshore.com) Juan Levesque (jlevesque@vineyardoffshore.com) Maria Hartnett (mHartnett@epsilonassociates.com) Abbegail Nack (anack@epsilonassociates.com) Margaret Markham 		report, Terrestrial Archaeology Resources Assessment (TARA), MARA, Historic Resources Visual Effects Assessment (HRVEA), and the deep geotechnical data departure request by the end of February. Discussed plans for additional follow-up calls and emails seeking clarification on BOEM's Round 1 COP comments.
March 3, 2023	VIA BOEM COP Comment Matix Review	BOEM	 (mmarkham@epsilonassociates.com) Heather Schultz (heather.schultz@boem.gov) John McCarty (john.mccarty@boem.gov) Matt Allen (mallen@saratogaassociates.com) Diane Ballard (dballard@saratogaassociates.com) 	COP VIA Comment Discussion	Saratoga Associates discussed the VIA with BOEM. BOEM indicated that its 2021 SLVIA guidelines are recommended guidelines (voluntary), not regulations. BOEM indicated the Kitty Hawk North Wind VIA is a good example, particularly its organization and character area assessment, but identified some areas that could be improved. BOEM offered guidance on distinguishing between the VIA and Seascape/Landscape Impact Assessment (SLIA). Discussed the delineation and evaluation of character areas extensively; BOEM is developing formal guidance on defining character areas, but the study has not been initiated. BOEM noted that formulaic methods can be used to evaluate visual impacts, but

Date	Meeting Title	Entity	Attendees	Purpose/	Meeting Minutes Summary/Correspondence
				Topic/Agenda	Summary/Action Items
					conclusions must incorporate professional
					interpretation by the visual analyst. BOEM indicated
					that new studies on the visibility of offshore WTGs have
					been funded but not initiated. BOEM also noted that a
					companion document to the SLVIA guidelines has
					been funded but not initiated.
March 20,	Meeting with	NMFS	Eric Thunberg	Socioeconomics Data Overview	NMFS provided guidance on analyzing fisheries data
2023	NMFS		(eric.thunberg@noaa.gov)	Data Overview	based on lessons learned. NMFS is hoping to update
	Socioeconomic		Angela Silva		the VMS data visualizations and to incorporate the
	team-project		(angela.silva@noaa.gov)		Highly Migratory Species (HMS) data into their
	overview,		Ben Galuardi		Socioeconomic Impacts of Atlantic Offshore Wind
	lessons learned		(Benjamin.galuardi@noaa.gov)		Development website reports in the future. NMFS and
			Douglas Christel		the Proponent discussed the best way to capture
			(douglas.christel@noaa.gov)		undocumented activity and activity where there is no
			Geret DePiper		existing data, including adjustments for the lobster and
			(geret.depiper@noaa.gov)		Jonah crab fisheries and assessing for-hire recreational
			Thomas Heimann		fisheries. NMFS suggested the adjustment the
			(thomas.heimann@noaa.gov)		Proponent made for the Jonah crab and lobster
			Dennis Corvi		fisheries was high since all vessels fishing in federal
			(corvi.dennis@noaa.gov)		waters should be reporting lobster landings as of 2020.
			Geri Edens		NMFS mentioned the Kneebone and Capizzano (2020)
			(gedens@vineyardoffshore.com)		study and the Socioeconomic Impacts of Atlantic
			Juan Levesque		Offshore Wind Development website reports as
			(jlevesque@vineyardoffshore.com)		references for the for-hire recreational fisheries
			Laura George		assessment.
			(Lgeorge@vineyardoffshore.com)		
			Maria Hartnett		
			(mHartnett@epsilonassociates.com)		
			Caitlin Hammer		

Date	Meeting Title	Entity	Attendees	Purpose/	Meeting Minutes Summary/Correspondence
				Topic/Agenda	Summary/Action Items
			(chammer@epsilonassociates.com)		
			Eric Rexford		
			(Erexford@epsilonassocaiates.com)		
			Dennis King		
			(dennis@kingeconomics.com)		
March 22,	USCG/BOEM/BS	BOEM, USCG,	Lauren Aspromonti	Vineyard Northeast	Discussed USCG comments on the OSRP. USCG
2023	EE: Vineyard	BSEE	(lauren.aspromonti@boem.gov)	Questions on	confirmed that the original description of the Region 1
	Northeast		Jonathan Fraser	OSRP	Regional Contingency Plan's (RCP's) dispersant use
	Questions on		(jonathan.fraser@bsee.gov)		policies for Massachusetts and Rhode Island was
	OSRP		Christopher Sparkman		correct in the OSRP and that USCG's comment
			(christopher.s.sparkman@uscg.mil)		regarding dispersant policies was incorrect. USCG
			Michele DesAutels		recommended revising the OSRP to indicate that the
			(michele.e.desautels@uscg.mil)		Proponent would follow the dispersant policies
			Kristina Butler		contained in the current Area Contingency Plan and
			(Kristina.l.butler@uscg.mil)		RCP. USCG and BSEE acknowledged that the
			Brian Mottel		Proponent cannot provide certain OSRP information at
			(David.B.Mottel2@uscg.mil)		this time, and that the Proponent will provide a
			Geri Edens		complete OSRP closer to the start of construction. BSEE
			(gedens@vineyardoffshore.com)		to confirm via email whether training records must be
			Maria Hartnett		maintained for two or three years. BSEE requested the
			(mHartnett@epsilonassociates.com)		Proponent move the regulatory requirements
			Abbegail Nack		crosswalk table to the start of the OSRP.
			(anack@epsilonassociates.com)		
			Jill Rowe		
			(jrowe@epsilonassociates.com)		
			Gabrielle McGrath		
			(gabrielle.McGrath@rpsgroup.com)		
March 27,	BOEM/Vineyard	воем	Meredith Lilly	Bi-Weekly Progress Call	Discussed the outcomes of the Proponent's call with
2023	Northeast LLC		(Meredith.Lilley@boem.gov)	riogress Call	BOEM, USCG, and BSEE on the OSRP; the revised

Date	Meeting Title	Entity	Attendees	Purpose/	Meeting Minutes Summary/Correspondence
				Topic/Agenda	Summary/Action Items
	Progress Call		Heather Schultz		OSRP will be submitted in April. Discussed the
	(OCS-A 0522)		(heather.schultz@boem.gov)		outcomes of Saratoga Associates' call with BOEM on
			Geri Edens		the VIA. BOEM indicated there are additional
			(gedens@vineyardoffshore.com)		sufficiency review comments that will be provided with
			Juan Levesque		the next round of comments. Discussed planned
			(jlevesque@vineyardoffshore.com)		supplemental COP submissions and the anticipated
			Maria Hartnett		timing of the NOI. BOEM clarified that the Federal
			(mHartnett@epsilonassociates.com)		Permitting Improvement Steering Council (FPISC)
			Abbegail Nack		changed their requirements over the summer, which
			(anack@epsilonassociates.com)		caused BOEM to change its pre-NOI COP
			Margaret Markham		requirements. BOEM to confirm whether a separate
			(mmarkham@epsilonassociates.com)		hard drive on benthic data is required for NMFS.
April 6,	BOEM/Vineyard	BOEM	Meredith Lilly	Bi-Weekly	Per BOEM's request, the Proponent is to provide a list
2023	Northeast LLC		(Meredith.Lilley@boem.gov)	Progress Call;	of planned COP submissions in April and May. The
	Progress Call		Heather Schultz	Follow-up on	Proponent confirmed that the final MSIR will be
	(OCS-A 0522)		(heather.schultz@boem.gov)	March 31 COP	submitted May 15 th , the MARA will be submitted May
			Lauren Bonner	submission;	31st, and that the G&G data will be provided to BOEM
			(lauren.bonner@boem.gov)	discuss	via hard drive. The Proponent stated that most Round
			Geri Edens	expected future	2 comments will be responded to by the end of April.
			(gedens@vineyardoffshore.com)	submissions	BOEM stated that the CVA comments are expected to
			Laura George		be provided with the next round of comments. BOEM
			(Lgeorge@vineyardoffshore.com)		stated that the revised OSRP and SMS do not need to
			Chris Rodstrom		be submitted via BSEE's Technical Information
			(crodstrom@vineyardoffshore.com)		Management System (TIMS) portal.
			Juan Levesque		
			(jlevesque@vineyardoffshore.com)		
			Maria Hartnett		
			(mHartnett@epsilonassociates.com)		
			Abbegail Nack		

Date	Meeting Title	Entity	Attendees	Purpose/	Meeting Minutes Summary/Correspondence
				Topic/Agenda	Summary/Action Items
			(anack@epsilonassociates.com)		
			Margaret Markham		
			(mmarkham@epsilonassociates.com)		
May 4,	BOEM/Vineyard	BOEM	Meredith Lilly	Bi-Weekly	BOEM requested multiple hard drives containing MSIR
2023	Northeast LLC		(Meredith.Lilley@boem.gov)	Progress Call	data; BOEM will follow up with the exact number of
	Progress Call		Robert Sebastian		hard drives and where they should be shipped.
	(OCS-A 0522)		(robert.sebastian@boem.gov)		Discussed the format for providing responses to
			Lauren Aspromonti		BOEM's comments on the MSIR and MARA. ETRB is
			(lauren.aspromonti@boem.gov)		targeting mid-June for the next round of COP
			Geri Edens		comments and expects EBRE to be on a similar
			(gedens@vineyardoffshore.com)		timeline.
			Laura George		
			(Lgeorge@vineyardoffshore.com)		
			Chris Rodstrom		
			(crodstrom@vineyardoffshore.com)		
			Abbegail Nack		
			(anack@epsilonassociates.com)		
			Margaret Markham		
			(mmarkham@epsilonassociates.com)		
May 18,	BOEM/Vineyard	BOEM	Meredith Lilly	Bi-Weekly	BOEM stated they will require four MSIR hard drives
2023	Northeast LLC		(Meredith.Lilley@boem.gov)	Progress Call	and will follow up next week with the addresses. BOEM
	Progress Call		Heather Schultz		is still targeting mid-June for the next round of COP
	(OCS-A 0522)		(heather.schultz@boem.gov)		comments, which will be on the March 2023 COP
			Robert Sebastian		submission. BOEM has not yet started reviewing the
			(robert.sebastian@boem.gov)		April 2023 COP submission.
			Lauren Aspromonti		
			(lauren.aspromonti@boem.gov)		
			Laura George		
			(Lgeorge@vineyardoffshore.com)		

Date	Meeting Title	Entity	Attendees	Purpose/	Meeting Minutes Summary/Correspondence
				Topic/Agenda	Summary/Action Items
			Chris Rodstrom		
			(crodstrom@vineyardoffshore.com)		
			Maria Hartnett		
			(mHartnett@epsilonassociates.com)		
			Jill Rowe		
			(jrowe@epsilonassociates.com)		
			Abbegail Nack		
			(anack@epsilonassociates.com)		
			Margaret Markham		
			(mmarkham@epsilonassociates.com)		
June 1,	BOEM/Vineyard	BOEM	Meredith Lilly	Bi-Weekly	BOEM confirmed they received the MARA submitted
2023	Northeast LLC		(Meredith.Lilley@boem.gov)	Progress Call	on May 31, 2023. BOEM indicated that they are
	Progress Call		Heather Schultz		targeting the end of June for providing comments on
	(OCS-A 0522)		(heather.schultz@boem.gov)		the March 2023 COP submission. The Proponent
			Lauren Aspromonti		stated the MSIR hard drives should arrive no later than
			(lauren.aspromonti@boem.gov)		the week of June 12 th , and will provide tracking
			Brandi Sangunett		numbers. BOEM will coordinate to see if EBRE can
			(brandi.sangunett@boem.gov)		begin their review of the April 2023 COP submission
			Geri Edens		and MSIR sooner.
			(gedens@vineyardoffshore.com)		
			Laura George		
			(Lgeorge@vineyardoffshore.com)		
			Chris Rodstrom		
			(crodstrom@vineyardoffshore.com)		
			Maria Hartnett		
			(mHartnett@epsilonassociates.com)		
			Abbegail Nack		
			(anack@epsilonassociates.com)		

Date	Meeting Title	Entity	Attendees	Purpose/	Meeting Minutes Summary/Correspondence
				Topic/Agenda	Summary/Action Items
June 14, 2023	BOEM/Vineyard Northeast LLC Progress Call (OCS-A 0522)	BOEM	Meredith Lilly (Meredith.Lilley@boem.gov) Heather Schultz (heather.schultz@boem.gov) Lauren Aspromonti (lauren.aspromonti@boem.gov) Laura George (Lgeorge@vineyardoffshore.com) Chris Rodstrom (crodstrom@vineyardoffshore.com) Maria Hartnett (mHartnett@epsilonassociates.com) Abbegail Nack (anack@epsilonassociates.com) Margaret Markham	Bi-Weekly Progress Call	BOEM confirmed they had received the MSIR hard drives. The Proponent explained the provided excel file summarizes the organization of the hard drives. BOEM expects EBRE comments to be provided to the Proponent by the first week of July, and stated that BSEE comments may be delayed. The Proponent requested a copy of the unsigned MOU.
June 29, 2023	BOEM/Vineyard Northeast LLC Progress Call (OCS-A 0522)	BOEM	 (mmarkham@epsilonassociates.com) Meredith Lilly (Meredith.Lilley@boem.gov) Heather Schultz (heather.schultz@boem.gov) Lauren Aspromonti (lauren.aspromonti@boem.gov) Laura George (Lgeorge@vineyardoffshore.com) Chris Rodstrom (crodstrom@vineyardoffshore.com) Abbegail Nack (anack@epsilonassociates.com) Margaret Markham 	Bi-Weekly Progress Call	The Proponent is coordinating with SWCA to sign the MOU. BOEM stated the Proponent will receive comments in response to the April 2023 and March 2023 COP submissions on July 10. The comments on the March COP submission will be complete but the comments on the April COP submission will not be. The MARA and MSIR comments are being targeted for September. BOEM is targeting October or November for NOI.

Date	Meeting Title	Entity	Attendees	Purpose/ Topic/Agenda	Meeting Minutes Summary/Correspondence Summary/Action Items
			(mmarkham@epsilonassociates.com)	10pic/Agenda	Summary/Action Items
July 13, 2023	BOEM/Vineyard Northeast LLC Progress Call (OCS-A 0522)	BOEM	 (mmarkham@epsilonassociates.com) Meredith Lilly (Meredith.Lilley@boem.gov) Heather Schultz (heather.schultz@boem.gov) Lauren Aspromonti (lauren.aspromonti@boem.gov) Geri Edens (gedens@vineyardoffshore.com) Laura George (Lgeorge@vineyardoffshore.com) Chris Rodstrom (crodstrom@vineyardoffshore.com) Maria Hartnett (mHartnett@epsilonassociates.com) 	Bi-Weekly Progress Call	BOEM informed the Proponent that they will provide comments on the April/May 2023 MARA, TARA, and hydroacoustic appendices along with comments on the entirety of the March 2023 COP submission. BOEM indicated there would be delays in comments on the NSRA and OSRP due to USCG and BSEE reviews. The Proponent informed BOEM that the third-party EIS contract is in the process of being executed by SWCA.
			 Abbegail Nack (anack@epsilonassociates.com) Margaret Markham (mmarkham@epsilonassociates.com) 		
July 27, 2023	BOEM/Vineyard Northeast LLC Progress Call (OCS-A 0522)	BOEM	 Meredith Lilly (Meredith.Lilley@boem.gov) Heather Schultz (heather.schultz@boem.gov) Lauren Aspromonti (lauren.aspromonti@boem.gov) Geri Edens (gedens@vineyardoffshore.com) Laura George (Lgeorge@vineyardoffshore.com) 	Bi-Weekly Progress Call	BOEM stated that the comment matrix for the April and May 2023 MARA and MSIR submissions should be completed in early September. BOEM informed the Proponent that ETRB has its own MSIR completeness review related to NOI requirements. BOEM requested a kickoff meeting to coordinate with SWCA on the FAST-41 Initiation Notice; the Proponent agreed to reach out to SWCA. BOEM informed the Proponent that the recommendations for pre-NOI federal interagency engagement in the draft NOI checklist

Date	Meeting Title	Entity	Attendees	Purpose/ Topic/Agenda	Meeting Minutes Summary/Correspondence Summary/Action Items
			Chris Rodstrom (crodstrom@vineyardoffshore.com) Maria Hartnett	Topic/Agenua	have been updated and BOEM will check internally if the updated recommendations can be shared via email or verbally discussed.
			 Maria Hartnett (mHartnett@epsilonassociates.com) Abbegail Nack (anack@epsilonassociates.com) Margaret Markham (mmarkham@epsilonassociates.com) 		or verbally discussed.
August 22, 2023	522 Scheduling	BOEM	Meredith Lilly (Meredith.Lilley@boem.gov) Heather Schultz (heather.schultz@boem.gov) Geri Edens (gedens@vineyardoffshore.com) Laura George (Lgeorge@vineyardoffshore.com) Maria Hartnett (mHartnett@epsilonassociates.com)	Schedule Update	BOEM will look for available times next week to meet with SWCA virtually. Discussed the timing for submitting the FAST-41 Initiation Notice; after that submission, BOEM has 60 days to develop a milestone schedule. Discussed pre-NOI inter-agency meetings. The Proponent informed BOEM that the Northern New York OECC is being removed from the COP and additional onshore facilities in Massachusetts are being added. Discussed COP comments provided by BOEM in August; COP comments will continue to be discussed on the upcoming Thursday meeting.
August 24, 2023	BOEM/Vineyard Northeast LLC Progress Call (OCS-A 0522)	BOEM	 Meredith Lilly (Meredith.Lilley@boem.gov) Heather Schultz (heather.schultz@boem.gov) Lauren Aspromonti (lauren.aspromonti@boem.gov) Amy Shanahan (Amy.Shanahan@boem.gov) Sam Denes (samuel.denes@boem.gov) 	Bi-Weekly Progress Call	Discussed BOEM's August comments on the HRVEA regarding direct physical effects from the onshore substations and the schedule for identifying specific onshore substation sites. With respect to BOEM comments on the hydroacoustic report, BOEM agreed that a qualitative comparison of Level A exposures from drilling to pile driving exposures is acceptable. Discussed NMFS' current approach for scaling densities when multiple species are involved. Discussed the requirements for a preliminary

Date	Meeting Title	Entity	Attendees	Purpose/	Meeting Minutes Summary/Correspondence
				Topic/Agenda	Summary/Action Items
			Geri Edens		foundation feasibility assessment and pile drivability
			(gedens@vineyardoffshore.com)		assessment prior to NOI. BOEM is targeting mid-
			Laura George		September for providing comments on MSIR, MARA,
			(Lgeorge@vineyardoffshore.com)		and April 2023 COP submission. The Proponent
			Maria Hartnett		informed BOEM that they will wait until all comments
			(mHartnett@epsilonassociates.com)		are received to submit the next COP revision to
			Abbegail Nack		minimize repeat submissions and confusion.
			(anack@epsilonassociates.com)		
			Margaret Markham		
			(mmarkham@epsilonassociates.com)		
			Katy Limpert		
			(katy.limpert@jasco.com)		
September	BOEM/Vineyard	воем	Meredith Lilly	Bi-Weekly	The Proponent informed BOEM that the New York
7, 2023	Northeast LLC		(Meredith.Lilley@boem.gov)	Progress Call	OECC (formerly the Southern New York OECC) is not
	Progress Call		Heather Schultz		currently included in the PDE, and it would be
	(OCS-A 0522)		(heather.schultz@boem.gov)		implemented via a COP amendment post-COP
			Lauren Aspromonti		approval. The Proponent confirmed that the Northern
			(lauren.aspromonti@boem.gov)		New York OECC will be removed from the COP. The
			Tahmineh Haug		Proponent stated that suction bucket jackets are
			(tahmineh.haug@boem.gov)		currently infeasible and are not included in the PDE.
			Geri Edens		Discussed the timing of the next round of BOEM
			(gedens@vineyardoffshore.com)		comments.
			Laura George		
			(Lgeorge@vineyardoffshore.com)		
			Maria Hartnett		
			(mHartnett@epsilonassociates.com)		
			Abbegail Nack		
			(anack@epsilonassociates.com)		
			Margaret Markham		

Date	Meeting Title	Entity	Attendees	Purpose/	Meeting Minutes Summary/Correspondence
				Topic/Agenda	Summary/Action Items
			(mmarkham@epsilonassociates.com)		
September	NY OECC and	BOEM	Meredith Lilly	Discuss the VNE	Discussed that the Proponent needs to clearly invoke
18, 2023	Potential Phased		(Meredith.Lilley@boem.gov)	New York OECC	(in the COP) the regulations for phased development
	Approach		Heather Schultz	route as it relates	with respect to incorporating the New York OECC in a
			(heather.schultz@boem.gov)	to the NOI.	future COP revision (post-COP approval). BOEM
			Lauren Aspromonti		requested that the Proponent explicitly state in the
			(lauren.aspromonti@boem.gov)		COP if suction bucket jackets are part of the PDE.
			Sarah Stokely		Discussed the timing of the next round of BOEM
			(sarah.stokely@boem.gov)		comments, particularly in relation to the MSIR, and the
			Daniel O'Connell		process to reach NOI.
			(daniel.o'connell@boem.gov)		
			Andrew McGuffin		
			(andrew.mcguffin@boem.gov)		
			Stephen Vorkoper		
			(stephen.vorkoper@sol.doi.gov)		
			Tahmineh Haug		
			(tahmineh.haug@boem.gov)		
			Robert Sebastian		
			(robert.sebastian@boem.gov)		
			Emily Hildreth		
			(Emily.hildreth@boem.gov)		
			Christopher Horrell		
			(christopher.horrell@boem.gov)		
			Merilyn Sauls		
			(marilyn.sauls@bsee.gov)		
			Geri Edens		
			(gedens@vineyardoffshore.com)		
			Maria Hartnett		
			(mHartnett@epsilonassociates.com)		

Date	Meeting Title	Entity	Attendees	Purpose/ Topic/Agenda	Meeting Minutes Summary/Correspondence Summary/Action Items
			Abbegail Nack (anack@epsilonassociates.com)		
October 5, 2023	BOEM/Vineyard Northeast LLC Progress Call (OCS-A 0522)	BOEM	 Meredith Lilly (Meredith.Lilley@boem.gov) Heather Schultz (heather.schultz@boem.gov) Lauren Aspromonti (lauren.aspromonti@boem.gov) Allison McKenzi (allison.mckenzie@swca.com) Christine Hartmann (Christine.hartmann@swca.com) Chris Rodstrom (crodstrom@vineyardoffshore.com) Laura George (Lgeorge@vineyardoffshore.com) Maria Hartnett (mHartnett@epsilonassociates.com) Abbegail Nack (anack@epsilonassociates.com) Margaret Markham (mmarkham@epsilonassociates.com) 	Bi-Weekly Progress Call	The Proponent informed BOEM that the FAST-41 Initiation Notice will be filed in the next few days. BOEM indicated that they will provide guidance (via email) on additional information required to deem the MSIR complete for NOI, which includes updates to the ground model, a pile drivability assessment, and a description of the phased COP approach. BOEM informed the Proponent that once the necessary information is provided for MSIR completeness, ETRB will do a round 2 of completeness review, and if found complete, will proceed with a sufficiency review. BOEM will provide additional comments on the OSRP, SMS, CVA appendices. The Proponent is planning to update most of the COP by the end of November, while the TARA, VIA, and HRVEA would be ready in December.
October 5, 2023	SLVIA meeting	BOEM	 John McCarty (john.mccarty@boem.gov) Heather Schultz (heather.schultz@boem.gov) Geri Edens (gedens@vineyardoffshore.com) 	SLVIA	Discussed BOEM's comments on the SLVIA, particularly in relation to assessing potential visual impacts from the onshore substation sites. The Proponent explained that they do not have site control, and at this stage, substation site parcels cannot be made public for NOI. BOEM recommended that the Proponent pull together the bulk of the visual analysis, which could be based on

Date	Meeting Title	Entity	Attendees	Purpose/	Meeting Minutes Summary/Correspondence
				Topic/Agenda	Summary/Action Items
			Maria Hartnett		a hypothetical substation design, and keep it
			(mHartnett@epsilonassociates.com)		confidential until final decisions are made.
			Abbegail Nack		
			(anack@epsilonassociates.com)		
			Matt Allen		
			(mallen@saratogaassociates.com)		
October	BOEM/Vineyard	воем	Meredith Lilly	Bi-Weekly	With respect to BOEM's Section 106 comments on the
19, 2023	Northeast LLC		(Meredith.Lilley@boem.gov)	Progress Call	COP, the Proponent explained that they would like to
	Progress Call		Heather Schultz		minimize duplicative material related to the Section
	(OCS-A 0522)		(heather.schultz@boem.gov)		106 process in the COP. Based on past experience, the
			Allison McKenzi		Proponent recommends keeping the detailed analysis
			(allison.mckenzie@swca.com)		in the reports (e.g., TARA, MARA) and not in Section 6.2
			Christine Hartmann		of COP Volume II. BOEM will discuss internally and
			(christine.hartmann@swca.com)		respond via email if possible. BOEM confirmed that
			Geri Edens		they received the FAST-41 Initiation Notice and are
			(gedens@vineyardoffshore.com)		working on a response letter. BOEM is targeting
			Laura George		December 22 nd to finalize the Coordinated Project Plan
			(Lgeorge@vineyardoffshore.com)		(CPP).
			Maria Hartnett		
			(mHartnett@epsilonassociates.com)		
			Abbegail Nack		
			(anack@epsilonassociates.com)		
			Margaret Markham		
			(mmarkham@epsilonassociates.com)		
October	522 Section 408	USACE	Roberta Budnik	Section 408	Discussed potential overlaps between Vineyard
23, 2023	Permission Inquiry - Meeting		(Roberta.K.Budnik@usace.army.mil)	Permission	Northeast's cable routes and USACE civil works
	with USACE		Christina Comeau	Inquiry	projects. USACE confirmed that the onshore cable
			(Christina.M.Comeau@usace.army.mil)		routes that cross the Westport River are not near any
					USACE civil works projects. USACE provided guidance

Date	Meeting Title	Entity	Attendees	Purpose/	Meeting Minutes Summary/Correspondence
				Topic/Agenda	Summary/Action Items
			 Christopoher Hatfield (Christopher.Hatfield@usace.army.mil) Matt Harris (Matthew.J.Harris@usace.army.mil) Geri Edens (gedens@vineyardoffshore.com) Laura George (Lgeorge@vineyardoffshore.com) Maria Hartnett (mHartnett@epsilonassociates.com) Abbegail Nack (anack@epsilonassociates.com) Jill Rowe (jrowe@epsilonassociates.com) 		on required burial depths beneath the authorized channel depth for the Taunton River crossings; USACE will confirm whether the requirements apply to the side slopes of the channel and whether the authorized depth is expected to change over time. USACE will also confirm the authorized depth for the Niantic River project. USACE advised the Proponent to file separate applications for the Section 408 permission and the Section 10/Section 404 permits, but they can be filed at the same time. USACE stated one application can cover projects in both MA and CT. Discussed Statement of No Objections from non-federal sponsors for the MA and CT projects; the MA point of contact is Greg Robbins (MA Department of Conservation and Recreation) and the CT point of contact is Brian Thompson (CT DEEP Land and Water Resources Division). USACE will look further into whether a Statement of No Objection is still required for the two navigation projects.
November 1, 2023	Discuss Vineyard Northeast LLC's Geotech Information and NOI Information Needs (OCS-A 0522)	BOEM	 Meredith Lilly (Meredith.Lilley@boem.gov) Lauren Aspromonti (lauren.aspromonti@boem.gov) Tahmineh Haug (tahmineh.haug@boem.gov) Merilyn Sauls (marilyn.sauls@bsee.gov) Renee Richards (renee.richards@boem.gov) Daniel O'Connell 	Discuss the geotechnical information required for the COP	Discussed BOEM's request for additional information on the MSIR (email from BOEM dated October 6, 2023) and request for additional information on the Proponent's deep geotechnical departure request (email from BOEM dated October 11, 2023). The Proponent informed BOEM that they intend to withdraw the deep geotechnical departure request and collect additional deep geotechnical data in 2024. BOEM indicated they would like to have information on the technical feasibility of foundation locations to inform its NEPA alternatives. Discussed the timelines

Date	Meeting Title	Entity	Attendees	Purpose/	Meeting Minutes Summary/Correspondence
				Topic/Agenda	Summary/Action Items
			 (daniel.o'connell@boem.gov) Emily Hildreth (Emily.hildreth@boem.gov) Lisa Landers (lisa.landers@boem.gov) Andrew McGuffin (andrew.mcguffin@boem.gov) Allison McKenzi (allison.mckenzie@swca.com) Christine Hartmann (Christine.hartmann@swca.com) Geri Edens (gedens@vineyardoffshore.com) Abbegail Nack (anack@epsilonassociates.com) Jeff Gardner (jeff@geosubseaconsulting.com) 		for data submissions in relation to the anticipated NOI and DEIS publication dates. Key Action: The Proponent will follow up with BOEM on proposed data deliverables and the timing of supplemental filings.
November 2, 2023	NMFS - VW/Vineyard Offshore (VO) Meeting	NMFS	 Jaclyn Daly-Fuchs (jaclyn.daly@noaa.gov) Jolie Harrison (jolie.harrison@noaa.gov) Geri Edens (gedens@vineyardoffshore.com) Laura George (Lgeorge@vineyardoffshore.com) lan Campbell (icampbell@vineyardoffshore.com) Elizabeth Marsjanik (emarsjanik@vineyardwind.com) 	Project updates and modeling guidance	The Proponent provided an overview of Vineyard Northeast. Discussed the contents and timing of the Proponent's planned Letter of Authorization (LOA) application. NMFS recommended limiting the number of construction schedules in the LOA application. Discussed considerations around nighttime pile driving, time of year restrictions, and the number of foundations installed per day. NMFS recommended a follow-up meeting with BOEM, NMFS, the Proponent, and the Proponent's hydroacoustic modelers to discuss hydroacoustic modeling.

Date	Meeting Title	Entity	Attendees	Purpose/	Meeting Minutes Summary/Correspondence
				Topic/Agenda	Summary/Action Items
			Maria Hartnett		
			(mHartnett@epsilonassociates.com)		
			Abbegail Nack		
			(anack@epsilonassociates.com)		
November	BOEM/Vineyard	воем	Meredith Lilly	Bi-Weekly	BOEM accepted the Proponent's offer to submit the
2, 2023	Northeast LLC		(Meredith.Lilley@boem.gov)	Progress Call	Preliminary Foundation Feasibility Assessment and Pile
	Progress Call		Heather Schultz		Drivability Assessment and the 2023 Ground Model
	(OCS-A 0522)		(heather.schultz@boem.gov)		early (before the end of November) to facilitate BOEM's
			Lauren Aspromonti		NOI completeness review of the MSIR. Discussed
			(lauren.aspromonti@boem.gov)		BOEM's impending Round 5 COP comments. BOEM is
			Allison McKenzi		coordinating internally to better inform the Proponent
			(allison.mckenzie@swca.com)		on what needs to be included in the COP Volume II text
			Christine Hartmann		for Section 106 purposes. BOEM provided an update
			(christine.hartmann@swca.com)		on the FAST-41 process and schedule. The Proponent
			Geri Edens		indicated that they are planning to have a call with
			(gedens@vineyardoffshore.com)		BOEM, NMFS, the Proponent, and the Proponent's
			Laura George		hydroacoustic modelers to discuss hydroacoustic
			(Lgeorge@vineyardoffshore.com)		modeling.
			Maria Hartnett		
			(mHartnett@epsilonassociates.com)		
			Abbegail Nack		
			(anack@epsilonassociates.com)		
			Margaret Markham		
			(mmarkham@epsilonassociates.com)		
November	Groton CT -	City of Groton,	Mayor Keith Hedrick	Re-introduce	A \$250 million upgrade to the region's 115 kV electric
6, 2023	Vineyard	CT	(hedrickk@cityofgroton-ct.gov)	Vineyard	grid has been completed. Discussed Vineyard
	Offshore		Gweneviere Depot	Offshore	Northeast's landfall sites, onshore cable routes, and
	introduction		(gweneviere.depot@cityofgroton-		onshore substations in CT. The Proponent will schedule
			ct.gov)		

Date	Meeting Title	Entity	Attendees	Purpose/	Meeting Minutes Summary/Correspondence
				Topic/Agenda	Summary/Action Items
			 Ronald Gaudet (gaudetr@grotonutilities.com) Gabe Stern (gstern@cmeec.org) Chris Rodstrom (crodstrom@vineyardoffshore.com) Jennifer Cullen (jcullen@vineyardoffshore.com) Ali Alrayes (aalrayes@vineyardoffshore.com) Nate Mayo (nmayo@vineyardoffshore.com) Patrick Shortell 		follow-up meetings with the City of Groton and CMEEC.
			(shortell@hillsidestrategies.com)		
November	OSW	City of New	Mayor Michael Passero	Update on	The Proponent provided an update on the status of
14, 2023	Opportunity	London, CT	(mpassero@newlondonct.org)	Vineyard	Vineyard Offshore's Lease Areas and projects.
	Discussion		Felix Reyes	Offshore's	Discussed planned port usage, cable routing, and
			(freyes@newlondonct.org)	projects	landfall sites. Agreed to have a follow-up meeting as
			Richelle Meneses		design and routing advances to discuss routes, ports,
			(rmeneses@newlondonct.org)		and ways to coordinate/cooperate.
			Chris Rodstrom		
			(crodstrom@vineyardoffshore.com)		
			Jennifer Cullen		
			(jcullen@vineyardoffshore.com)		
			Ali Alrayes		
			(aalrayes@vineyardoffshore.com)		
			Nate Mayo		
			(nmayo@vineyardoffshore.com)		

Date	Meeting Title	Entity	Attendees	Purpose/	Meeting Minutes Summary/Correspondence
				Topic/Agenda	Summary/Action Items
			Zach Fuerst		
			(ZFuerst@VineyardOffshore.com)		
			Patrick Shortell		
			(shortell@hillsidestrategies.com)		
November	BOEM/Vineyard	BOEM	Meredith Lilly	Bi-Weekly	The Proponent requested that BOEM provide
16, 2023	Northeast LLC		(Meredith.Lilley@boem.gov)	Progress Call	feedback on their 2024 geotechnical sampling plan by
	Progress Call		Heather Schultz		the end of the year, Discussed the timing and content
	(OCS-A 0522)		(heather.schultz@boem.gov)		of the next round of COP comments, the Proponent's
			Lauren Aspromonti		upcoming COP submissions, and the Proponent's
			(lauren.aspromonti@boem.gov)		response to Request for Information (RFI) #02.
			Allison McKenzi		Discussed the draft FAST-41 schedule and potential
			(allison.mckenzie@swca.com)		locations for NOI scoping meetings. BOEM offered to
			Christine Hartmann		help the Proponent with scheduling a meeting with
			(christine.hartmann@swca.com)		NMFS and BOEM.
			Geri Edens		
			(gedens@vineyardoffshore.com)		
			Laura George		
			(Lgeorge@vineyardoffshore.com)		
			Maria Hartnett		
			(mHartnett@epsilonassociates.com)		
			Abbegail Nack		
			(anack@epsilonassociates.com)		
November	Vineyard	USFWS,	Stephanie Vail-Muse	Vineyard	The Proponent provided an overview of Vineyard
17, 2023	Offshore Lease	BOEM	(stephanie_vail-muse@fws.gov)	Offshore Lease	Northeast and the avian and bat risk assessment
	Areas OCS-A		Audrey Mayer	Areas OCS-A	performed for the COP. Discussed the timing of future
	0522 & OCS-A		(audrey_mayer@fws.gov)	0522 & OCS-A	PDE refinements and USFWS's consultation process.
	544		David Simmons	544	The Proponent plans to continue conversations with
			(david_simmons@fws.gov)		USFWS about monitoring during the consultation

Topic/Agenda Summary/Action Items David Bigger (david.bigger@boem.gov) Kristen Sinclair (kristen.sinclair@boem.gov) Lindy Nelson (lindy.nelson@boem.gov) Heather Schultz (heather.schultz@boem.gov) Steve Knapp (steve.knapp@brienvironmental.org) Rich Brereton (rich.brereton@briloon.org) Geri Edens (gedens@vineyardoffshore.com) Laura George (Lgeorge@vineyardoffshore.com) Maria Hartnett (mHartnett@epsilonassociates.com) Abbegail Nack
(anack@epsilonassociates.com) • Caitlin Hamer

 Table 2
 Meetings with Native American Tribes

Date	Meeting Title	Entity	Attendees	Purpose/ Topic/Agenda	Meeting Minutes Summary/Acton Items
			22		
February 16, 2022	Tribal Pre- Survey Meeting	Narragansett Indian Tribe	Tribal representatives were invited; no tribal members participated.	Tribal Pre-Survey Meeting	Meeting was held; no tribal members participated.
February 16, 2022	Tribal Pre- Survey Meeting	Mashpee Wampanoag Tribe	Tribal representatives were invited; no tribal members participated.	Tribal Pre-Survey Meeting	Meeting was held, no tribal members participated during the formal pre-survey meeting. However, the Proponent engaged in follow-up conversations with representatives of the Mashpee Wampanoag Tribe in the first half of 2022 on topics such as development timelines for Vineyard Northeast, prospective survey efforts in 2022 and 2023, and opportunities for input and collaboration on the development of Vineyard Northeast.
February 16, 2022	Tribal Pre- Survey Meeting	Wampanoag Tribe of Gay Head (Aquinnah)	Tribal representatives were invited; no tribal members participated.	Tribal Pre-Survey Meeting	Meeting was held, no tribal members participated during the formal pre-survey meeting. However, the Proponent engaged in follow-up conversations with representatives of the Wampanoag Tribe of Gay Head in the first half of 2022 on topics such as development timelines for Vineyard Northeast, prospective survey efforts in 2022 and 2023, and opportunities for input and collaboration on the development of Vineyard Northeast.
February 17, 2022	Tribal Pre- Survey Meeting	Pequot Tribal Nation	Tribal representatives were invited; no tribal members participated.	Tribal Pre-Survey Meeting	Meeting was held; no tribal members participated.
February 17, 2022	Tribal Pre- Survey Meeting	Shinnecock Indian Nation	Tribal representatives were invited; no tribal members participated.	Tribal Pre-Survey Meeting	Meeting was held; no tribal members participated.

Date	Meeting Title	Entity	Attendees	Purpose/ Topic/Agenda	Meeting Minutes Summary/Acton Items
February	Tribal Pre-	Mohegan Tribe of	Tribal representatives were	Tribal Pre-Survey	Meeting was held; no tribal members participated.
17, 2022	Survey	Connecticut	invited; no tribal members	Meeting	
	Meeting		participated.		
February	Tribal Pre-	Delaware Tribe of	Tribal representatives were	Tribal Pre-Survey	Meeting was held; no tribal members participated.
17, 2022	Survey	Nations	invited; no tribal members	Meeting	
	Meeting		participated.		
			20	23	
April 13,	Collaboration	Mashpee	David Weeden	Short, medium,	Met with Councilman Weeden to discuss ways the Mashpee
2023	Opportunities	Wampanoag	(dweeden@mwtribe.com)	and long-term	Wampanoag Tribe and Vineyard Offshore can work together.
		Tribe		collaboration	
				discussion	
April 18,	Collaboration	Wampanoag	Kevin Devine	Short, medium,	Met with Councilman Devine to discuss ways the Wampanoag
2023	Opportunities	Tribe of Gay	(tc3@wampanoagtribe-	and long-term	Tribe of Gay Head (Aquinnah) and Vineyard Offshore can
		Head (Aquinnah)	nsn.gov)	collaboration	work together.
				discussion	
July 8,	Tribal Council	Wampanoag	Tribal Council	Introductory	Met with the full Tribal Council to introduce Vineyard
2023		Tribe of Gay		meeting with	Offshore.
		Head (Aquinnah)		Tribal Council	
August 8,	Introductory	Shinnecock	Community meeting	Introductory	Held a community meet and greet with members of the
2023	Meeting			community	Shinnecock Nation to introduce Vineyard Offshore's projects
				meeting with	and determine points of collaboration.
				members of the	·
				Shinnecock Tribe	
September	Tribal Council	Mashpee	Tribal Council	Introductory	Met with the full Tribal Council to introduce Vineyard
27, 2023		Wampanoag		meeting with	Offshore.
		Tribe		Tribal Council	

Date	Meeting Title	Entity	Attendees	Purpose/	Meeting Minutes Summary/Acton Items
				Topic/Agenda	
October 8,	Community	Mashpee	General Membership meeting	Meeting and clam	Held community meeting and event for the general
2023	Meeting	Wampanoag		bake with General	membership to meet the Vineyard Offshore team.
		Tribe		Membership	
October	Collaboration	Mashantucket	Michael Johnson	Introductory	Met with Tribal Historic Preservation Office (THPO)
12, 2023	Opportunities	Pequot Tribe	(mejohnson@mptn-nsn.gov)	meeting to	department and toured museum to discuss how best to work
			Stormy Hayes	discuss project	together.
			(shay@mptn-nsn.gov)	and potential	
				collaborations	