



Atlantic Shores Offshore Wind, LLC  
1 Dock 72 Way  
Floor 7  
Brooklyn, NY 11205  
www.atlanticshoreswind.com

May 1, 2024

Annette Ehrhorn  
Bureau of Ocean Energy Management  
Office of Renewable Energy Programs  
45600 Woodland Road  
Sterling, Virginia 20166  
*[submitted via email to: Annette.Ehrhorn@boem.gov]*

**Re: Semi-Annual Progress Report Submittal for Commercial Lease of Submerged Lands for Renewable Energy Development on the Outer Continental Shelf, OCS-A 0541.**

Dear Ms. Ehrhorn:

Atlantic Shores Offshore Wind Bight, LLC – owned by Atlantic Shores Offshore Wind, LLC is pleased to submit this semi-annual progress report in accordance with Commercial Lease of Submerged Lands for Renewable Energy Development on the Outer Continental Shelf - Lease OCS-A 0541, which became effective May 1, 2022.

Should you have any questions or comments regarding the enclosed report please contact:  
Vince Esposito, Permitting Lead  
Email: [Vincent.Esposito@atlanticshoreswind.com](mailto:Vincent.Esposito@atlanticshoreswind.com)

We thank you in advance for your time. We look forward to continue working with you and your staff on progressing the Atlantic Shores' development efforts.

Sincerely,

DocuSigned by:  
  
E001265696FE4DB...  
Jennifer Daniels,  
Development Director  
Atlantic Shores Offshore Wind, LLC

CC: Lucas Feinberg, BOEM

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## **SEMI ANNUAL PROGRESS REPORT**



**OCS-A 0541**

**Reporting Period:  
November 1, 2023–May 1, 2024**

**Submission Date: May 1, 2024**

**Version 0**

**Prepared Pursuant to Lease Addendum C Section 3**

**Prepared by Atlantic Shores Offshore Wind Bight, LLC  
with Support From Environmental Design & Research, Landscape  
Architecture, Engineering & Environmental Services, D.P.C. (EDR)**



## Executive Summary

Atlantic Shores Offshore Wind Bight, LLC (Atlantic Shores Bight) is the lease holder for OCS-A-0541. Atlantic Shores Bight is a wholly owned subsidiary of Atlantic Shores Offshore Wind, LLC (Atlantic Shores), which is a 50:50 joint venture partnership between Shell New Energies US LLC and EDF-RE Offshore Development, LLC. Atlantic Shores, through its subsidiaries including Atlantic Shores Bight, is developing three offshore wind lease areas off the coast of New Jersey and within the New York Bight. Atlantic Shores is committed to working with all stakeholder parties throughout the project development life cycle across its portfolio. In support of the development of its lease areas, OCS-A 0499, OCS-A 0549, and OCS-A-0541, Atlantic Shores has extensively engaged with stakeholders (including more than 450 meetings with residents and public officials, environmental non-governmental organizations [eNGOs], commercial and recreational boaters, and federal, tribal, state, and local governmental agencies) to understand and address their concerns, as well as to discuss opportunities for collaboration. Much of this engagement was (and continues to be) about the development of OCS-A 0499 and OCS-A 0549, as they are both earlier in the permitting process. Based on what we've learned from stakeholder engagements over the years, we continue to evaluate and implement initiatives that aim to best communicate with the stakeholders for Lease OCS-A 0541, which is in the very early phases of development.

This progress report provides information to stakeholders about the development activities that have occurred for Lease OCS-A-0541 from November 2023 to May 2024, and the anticipated development activities planned for the coming months. The major development activities that have occurred since November 2023 generally involved geophysical and geotechnical survey activity of the OCS-A 0541 lease area, communication with Tribal representatives, and early communication with multiple stakeholders.

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# 1 Purpose and Background

## 1.1 Purpose

The Progress Report contained herein, fulfills Atlantic Shores Offshore Wind Bight, LLC (Atlantic Shores Bight) Commercial Lease of Submerged Lands for Renewable Energy Development on the Outer Continental Shelf – OCS-A 0541 (the Lease) requirements, as stipulated in Section 3.1 of Addendum C, to submit a progress report every six months from the effective Lease date (May 1, 2022) through the approval of the Construction and Operation Plan (COP). This progress report covers the reporting period from November 1, 2023 to May 1, 2024, and documents the overall progress and engagement activities undertaken by Atlantic Shores Bight with various stakeholders, including tribal, state and local governments, federal agencies, affected communities, ocean user groups and the public at large, regarding the future development of the Lease. The purpose of this report is to provide transparency between Atlantic Shores Bight and interested stakeholders by providing a summary of project development activities, engagement efforts, and feedback considered over the course of the reporting period.

## 1.2 Lessee Information

Atlantic Shores Offshore Wind Bight, LLC is a wholly owned subsidiary of Atlantic Shores Offshore Wind, LLC, which is a 50:50 joint venture between Shell New Energies US, LLC and EDF-RE Offshore Development, LLC. Atlantic Shores Offshore Wind Bight, LLC (Atlantic Shores Bight, the Lessee) has secured a Commercial Lease of Submerged Lands from the Bureau of Ocean Energy Management (BOEM, the Lessor) for the development of offshore wind energy generation project(s) within Lease Area OCS-A 0541 (Lease Area/the Lease) – see Figure 1.

## 1.3 Lessee Core Values

Atlantic Shores and each of its subsidiaries' core values of being a good neighbor, being a good steward, working safely, and being environmentally responsible drive our work and our stakeholder engagement throughout the development of our projects. Based on what we've learned from stakeholder engagements over several years across Atlantic Shores' portfolio of projects, we continue to evaluate initiatives that aim to provide the best communication with our stakeholders for Lease OCS-A 0541. Atlantic Shores Bight is actively engaged with stakeholders to identify and discuss their interests and to integrate their input regarding offshore wind and the associated development of Lease OCS-A 0541 into our development planning.

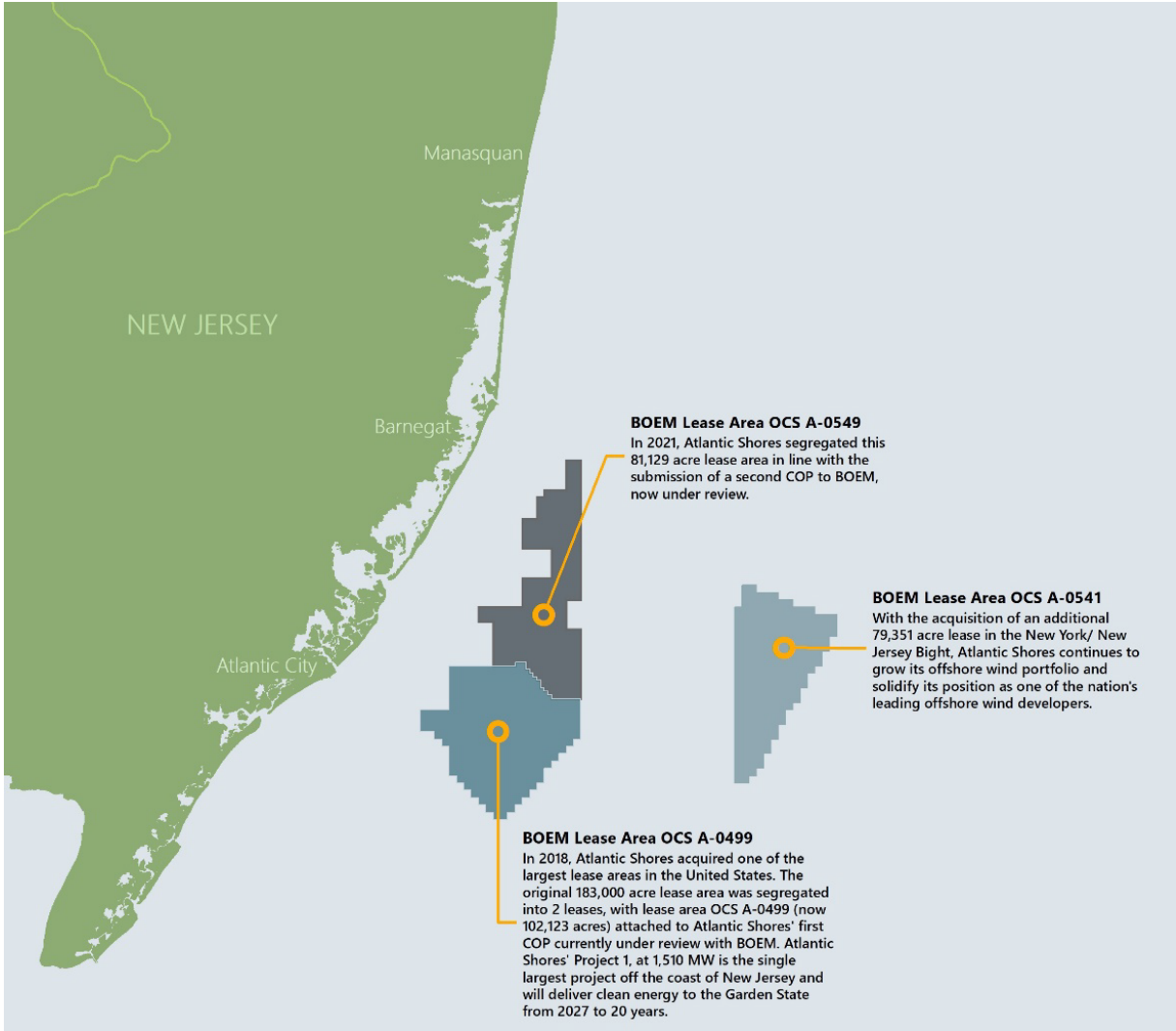
In fulfilling our commitment to our values, we plan and implement the following diverse types of stakeholder engagement:

- Virtual and in-person meetings which consist of presentations and/or working sessions that include regularly scheduled outreach and technical/regulatory updates as well as on-request meetings and technical working sessions
- Open houses and other larger-forum information-sharing events that provide opportunities for interested parties to visit with our project teams and management
- Fisheries Communication Team consisting of a Fisheries Liaison Officer (FLO) and Fishing Industry Representatives (FIR)
- Specialized outreach plan for Native American Tribes located within the affected region
- Participation in and support for local community events, university initiatives, and industry group events
- Project website that provides company information and values, project information, access to communication plans, and contact information for anyone with internet access
- Online data and document repositories with secure access for agencies, when requested, to transfer technical information.

To evaluate the effectiveness of these types of stakeholder engagement, Atlantic Shores has standardized practices to manage and measure stakeholder engagement outputs and to build feedback loops into ongoing communication and outreach activities, including detailed sign-in sheets, meeting evaluations, meeting minutes, and slide decks, which can be shared with meeting participants.

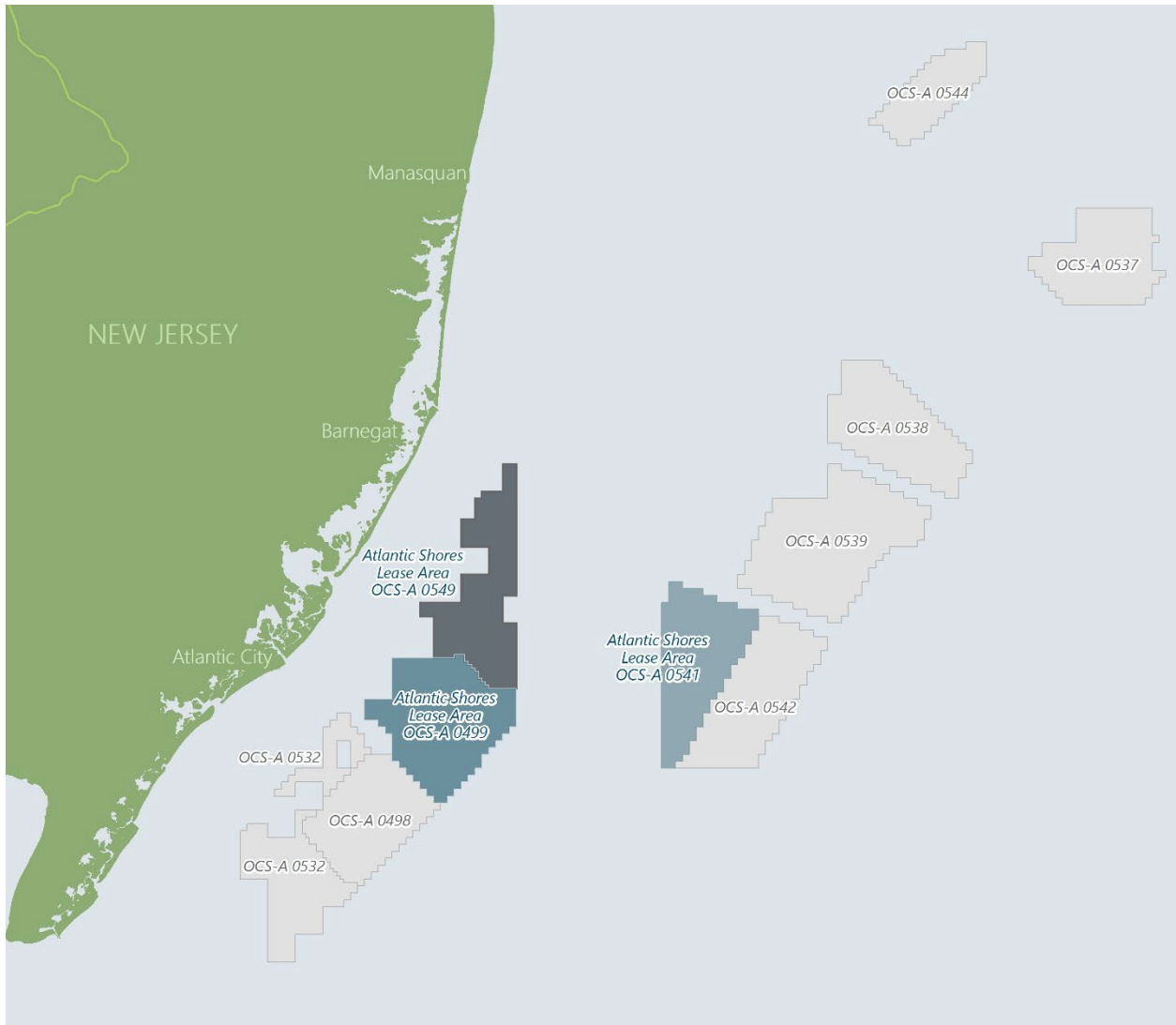
## 1.4 Lease Description

Atlantic Shores Bight secured Lease OCS-A 0541 on February 23, 2022, as a winning bidder in the offshore wind auction conducted by the BOEM for six lease areas in the New York Bight. The lease area is approximately 79,000 acres in size, and its closest points to New York and New Jersey are approximately 65 and 27 nautical miles, respectively. This lease area abuts Lease OCS-A 0542 on its eastern border and these two lease areas are the southernmost lease areas in the New York Bight final sale notice.



**Figure 1. Map of Atlantic Shores current lease areas including OCS-A-0541**





**Figure 2. Map of Atlantic Shores current lease areas including other BOEM lease areas**

## 2 Tribal Engagement

Atlantic Shores Bight is committed to open and transparent communication with Native American Tribes. A comprehensive list of Tribes and applicable parties that will be consulted with throughout the Atlantic Shores Bight project development process is included Appendix A. The federally recognized Tribes have a unique government to government relationship with the U.S. government that is separate from our engagement with them. Atlantic Shores Bight strives to ensure that our engagement activities with Tribes are valuable and not duplicative or overly burdensome to Tribes, as they have multiple entities seeking to engage with them on offshore wind issues.

In discussions with BOEM, several Tribes have expressed concerns about their limited capacity to engage meaningfully with each Bight leaseholder. Atlantic Shores Bight has, and continues to, engage with BOEM and other leaseholders to initiate a framework for tribal coordination that meets lease requirements and allows for meaningful tribal engagement, while considering the number of New York Bight lessees and the unique aspects of each project.

Since filing its second progress report on May 1, 2023, the Atlantic Shores Bight survey plan for continued geophysical and geotechnical (G&G) surveys through August 2024 has been approved by BOEM. Atlantic Shores Bight held a second pre-survey meeting with interested Tribes in June 2023 in accordance with lease stipulation 5.3.3 terms and a third meeting in March 2024 to review the 2024 - 2025 survey activity plan.

### 2.1 Summary of Engagement Activities

During the reporting period, Atlantic Shores Bight has actively worked with BOEM and other developers to finalize the Draft New York Bight Joint Native American Tribes Communication Plan (NATCP) that provides a framework for coordinated communication and engagement activities with Tribes. As previously reported, Bight lessees submitted the Draft New York Bight Joint NATCP to BOEM on October 16<sup>th</sup>, 2023. Atlantic Shores posted a copy of the Draft New York Bight Joint NATCP on our website on November 17, 2023, for public access while BOEM worked through their review of the document. Comments were received from BOEM on December 13, 2023, and the Joint Bight Developers updated the document. American Clean Power (ACP), on behalf of the Joint Bight Developers, contacted the Tribes to ensure that they did not have any issue with the final NATCP being posted. Only one response was received from the Stockbridge-Munsee Community Band of Mohican Indians stating that they did not have any issue with the NATCP being posted publicly. A 508-compliant document was submitted by ACP on behalf of the Joint Bight Developers and Atlantic Shores posted this document to our website in January 2024.

Atlantic Shores Bight also participated in forums (such as the BOEM Environmental Justice [EJ] Forum) in which certain Tribes and their representatives provided input related to development of offshore wind generally. Table 1 displays a summary of the Native American tribal engagement activities during the reporting period. Please see Section 2.5 Coordinated Engagement for further details on Atlantic Shores Bight’s engagement with Tribes. Atlantic Shores Bight also has on its team a leading federal Indian law expert who also is deeply versed in BOEM’s offshore wind program who is advising us on tribal outreach and engagement.

**Table 1. Summary of Atlantic Shores’ Tribal Engagement Activities during the Reporting Period Specific to OCS-A 0541**

<b>Project Phase or Activity</b>	<b>Type of Engagement</b>	<b>Invited parties</b>	<b>Primary Meeting Discussion Points</b>
Pre-Survey Tribal Meeting	Meeting: 03/01/2024 held virtually	Atlantic Shores, Identified Tribes <sup>1</sup>	Discussion of upcoming G&G Survey Activities and identification of concerns
Boys & Girls Club of Shinnecock Nation	Meeting: 04/10/2024 Held Virtually	Atlantic Shores Shinnecock Nation	Discussion of potential activity on Tribal Nation land with Shinnecock boys & girls club

## 2.2 Identification of Potential Project Effects Related to Tribal Interests

Atlantic Shores Bight has prepared a geotechnical and geophysical survey plan for 2024–2025 and associated request for Incidental Harassment Authorization (IHA) by National Oceanic and Atmospheric Administration (NOAA) Fisheries, which was issued on March 22, 2024. In accordance with Lease stipulation 5.3.3 Atlantic Shores held a Pre-Survey Tribal Meeting to discuss Tribal nations concerns. Due to schedule constraints, Atlantic Shores hosted two meetings on March 1, 2024. Participants in the survey meeting appreciated a portfolio level presentation of the proposed survey activities and explanation of analysis of data to be completed, project schedules and COP development schedules. As further site-specific data collection and consultations with Tribes progress in accordance with the NATCP over the subsequent reporting periods, Atlantic Shores Bight, in coordination with Tribes, will identify opportunities for data sharing and engagements to support the identification of potential effects to tribal interests as well as any

<sup>1</sup> Absentee-Shawnee Tribe of Indians of Oklahoma, Eastern Shawnee Tribe of Oklahoma, Mashantucket Pequot Tribal Nation, Mashpee Wampanoag, Mohegan Tribe of Connecticut, Stockbridge-Munsee Community Band of Mohican Indians, Delaware Tribe of Indians, Delaware Nation (Oklahoma), Narragansett Indian Tribe, Shinnecock Indian Nation, Wampanoag Tribe of Gay Head (Aquinnah)

associated avoidance, minimization and/or mitigation strategies that may need to be considered as part of lease area development activities. A description of anticipated engagement during the next reporting period is provided in Section 2.4.

### 2.3 Tribal Feedback on Transmission Planning

Atlantic Shores Bight has initiated the planning necessary to support project design and assess potential effects on social, ecological, and biological communities. Given the early stages of project development and the lack of specificity regarding both offshore and onshore design details, Atlantic Shores Bight has yet to conduct tribal outreach specific to transmission planning. As such, no project-specific potential effects or adverse effects related to tribal interests have been identified or discussed with Tribes specific to transmission planning during this reporting period.

### 2.4 Anticipated or Scheduled Engagement Activities

Within the next reporting period, Atlantic Shores is planning to attend the Shinnecock Nation Powwow and will be planning a community engagement event with the Shinnecock Nation following the Powwow. Additional Tribal engagement activities will continue to be informed by the Joint Bight NATCP as discussed in Section 2.5.

### 2.5 Coordinated Engagement

In addition to project-specific engagements as detailed in section 2.1 through 2.3, Addendum C, Section 3.1.2.4 of the Lease (Coordinated Engagement) states that Atlantic Shores Bight must coordinate the engagement activities for Tribes with other regional lessees to the maximum extent practicable, to decrease the communication and consultation burden on the Tribes. Atlantic Shores Bight is continuing engagement with BOEM and other Bight lessees to develop strong tribal communication and coordination through the Joint NATCP. Since November 2022, BOEM has met with Tribes and Bight lessees separately to discuss coordinated engagement with Tribes and provided draft guidance to lessees for development of an NATCP. Following the February 2023 Guidance, Atlantic Shores Bight and the Joint Bight developers group met to discuss engagement topics for the May 15<sup>th</sup>, 2023, pre-draft meeting with Tribes and BOEM. Feedback from this meeting informed the development of the Draft Joint NATCP. Following the Draft Joint NATCP submittal, the Bight lessees met again on September 20<sup>th</sup> and 21<sup>st</sup>, 2023, with Tribes to further discuss meaningful and positive communication strategies. Following the submission of the Joint NATCP to BOEM and posting on companies' respective websites, Atlantic Shores and the Joint Bight Developers will continue to find opportunities as outlined in the Joint NATCP to coordinate engagements with Tribes.

### 3 Engagement with Potentially Affected Parties

This section addresses the Project-specific engagement activities with governmental agencies, fishing industry representatives, and other parties such as eNGOs, property owners, and community-based organizations.

Within the last reporting period, Atlantic Shores Bight has maintained coordinated engagement plan with stakeholders across New York State (NYS) including various New York City council members, NYS senators, social justice advocacy organizations, city housing communities, academic institutions, and other community organizations. New York State is one potential market for offtake agreements for Lease OCS-A 0541 and Atlantic Shores Bight is considering other markets in the New York Bight and Mid-Atlantic area.

Atlantic Shores Bight is still in the early development stages of the Project and will continue to identify, add, and refine engagement activities with interested parties. Atlantic Shores Bight will continue to provide updates in the identification process via the semi-annual progress report and Agency Communication Plan as set forth in Appendix C. In particular, Atlantic Shores Bight will continue to identify and work closely with owners/operators of active telecommunication cables, electrical cables, or natural gas pipelines that could intersect with future offshore wind energy project transmission systems. As onshore planning and development continues, Atlantic Shores Bight will proactively identify and engage with affected coastal and underserved communities.

#### 3.1 Summary of Engagement Process

Over this reporting period, Atlantic Shores Bight has conducted numerous engagements with various affected parties. Table 2 provides a summary of stakeholder engagement activities during the reporting period. Agency and fishing industry stakeholder engagement activities are guided by project-specific communication plans, which are provided as website links in Appendix C to this progress report.

**Table 2. Summary of Atlantic Shores' Stakeholder Engagement Activities during the Reporting Period Specific to OCS-A 0541**

Project Phase or Activity	Type of Engagement	Participants	Primary Meeting Discussion Points
Quarterly Interagency Meeting	Meeting 11/02/2024, 3:00 p.m. held virtually	Atlantic Shores, BOEM, USFWS, EPA, USCG, NOAA, NYSDEC, NYSDPS, NYSOGS, NYSDOT, NYSDOS, NJBPU,	Agency communication plan review, project schedule, survey activities, near term coordination.



			NYSPARKS, NJDOT, NYCDCP
BOEM EJ Forum	Meeting: 11/08/2023, held in Brooklyn, NY	Atlantic Shores, BOEM, federal & state agencies, community organizations & members	Expand outreach, advance principles of meaningful engagement.
Bight Lessees November Meeting	Meeting: 11/14/2023 held virtually	Atlantic Shores, BOEM, NYB Lessees, ACP	Scheduled but cancelled by Lessees
Assembly member Latrice Walker intro	Meeting: 11/17/2023, held virtually	Atlantic Shores Assembly member and staff	Development activity updates, workforce development and green energy education.
December Status Meeting	Meeting: 12/06/2023, 3:30 p.m. held virtually	Atlantic Shores BOEM	Development activity updates, SAP updates, PSO reporting.
Black Veterans for Social Justice Intro	Meeting: 1/06/2023, held virtually	Atlantic Shores Black Veterans for Social Justice Intro	Introduction, development activity updates, employment, and workforce development for veterans.
Bight Lessee December Meeting	Meeting: 12/12/2023 held virtually	Atlantic Shores, BOEM, NYB Lessees, ACP	Update on PEIS progress, NARW publication discussion, status update on Joint NATCP
NYS DPS Public Policy Transmission Need (PPTN) Meeting	Meeting: 1/09/2024, held virtually	Atlantic Shores NYSDPS	Introductions, development activity updates, discussion on OSW concerns re: NYC PPTN.
Bight Lessee January Meeting	Meeting: 01/09/2024 held virtually	Atlantic Shores, BOEM, NYB Lessees, ACP, BSEE	PEIS overview, NATCP Tribes publication preference discussion, BSEE CVA (certified verification agent) nomination process Q&A
NYSERDA Offshore Wind Open house	Open House: 1/10/24, held in person	Atlantic Shores, Empire Wind, Vineyard Offshore, Community Offshore Wind, Attentive Energy, NYC EDC, Empire State Development, NYPA, NYDOS, NYSDEC, NYSERDA	NYSERDA hosted offshore wind open house. ASOW did not have a booth but did engage with members of the public, NYSERDA, and other developer representatives.

January Status Meeting	Meeting: 01/16/2024, 3:30 p.m. held virtually	Atlantic Shores BOEM	Development activity updates, departure request withdrawal, SAP, avian annual reporting.
City College: Rangel Workforce Initiative	Meeting: 1/17/2024, held virtually	Atlantic Shores City College	Introduction to Rangel Workforce development program.
City Parks Foundation Introduction	Meeting: 1/18/2024, held virtually	Atlantic Shores City Parks Foundation	Introduction to City Parks Foundation learning, Green Girls, and Coastal Classroom programs.
NYISO PPTN Meeting	Meeting: 1/18/2024, held virtually	Atlantic Shores NYISO	Introductions, development activity updates, discussion on OSW concerns re: NYC PPTN
NYC EDC	Meeting: 1/23/2024, held virtually	Atlantic Shores NYC EDC	Development activity updates, information session on NYC EDC FiDi seaport project
El Puente Introduction	Meeting: 2/05/2024, held virtually	Atlantic Shores El Puente	Introductions, El Puente program details (youth development, scholarship options, partnerships).
February Status Meeting	Meeting: 02/07/2024, 3:30 p.m. held virtually	Atlantic Shores BOEM	Development activity update, G&G nearshore permitting, NYISO PPTN.
Green City Force Introduction	Meeting: 02/12/2024, held virtually	Atlantic Shores Green City Force	Introductions, workforce development opportunities, stakeholder engagement, curriculum development, green job opportunities
Urban Design Forum Introductions	Meeting: 02/20/2024, held virtually	Atlantic Shores Urban Design Forum	Introductions, partnership opportunity, policy initiatives, community engagement.
Brooklyn Chamber of Commerce Black History Event	Ceremony: 02/21/2024, held in person	Atlantic Shores Brooklyn Chamber of Commerce	Event at Weeksville Center, highlighted accomplishments of elected officials and community leaders.
NYSERDA Meeting	Meeting: 03/01/2024, held in person	Atlantic Shores NYSERDA	Introductions, development activity update, discussions on next OREC solicitation rounds and upcoming PPTN.
Council Member Julie Menin Introduction	Meeting: 03/05/2024, held virtually	Atlantic Shores Council Member Julie Menin	Introductions, development activity update, partnership opportunities

Bight Lessee March Meeting	Meeting: 03/12/2024 held virtually	Atlantic Shores, BOEM, NYB Lessees, ACP	NYB Lessees presented concerns regarding draft PEIS
CUNY Baruch College Introduction	Meeting: 03/11/2024, held virtually	Atlantic Shores CUNY Baruch College	Introductions, development activity update, CUNY Climate Scholar Program information session
March Status Meeting	Meeting: 03/13/2024, 3:30 p.m. held virtually	Atlantic Shores BOEM	Development activity update, SAP updates, aerial risk analysis, IHA.
NYSERDA PPTN Meeting	Meeting: 03/14/2024, held virtually	Atlantic Shores NYSERDA	Meeting to discuss NYISO NYC PPTN with NYSERDA OSW and transmission SMEs
U.S. Commission on Civil Rights Commissioner Introduction	Meeting: 04/03/2024, held in person	Atlantic Shores US Commission on Civil Rights Rep.	Introductions, development activity update, discussions on equity within the green energy economy
April Status Meeting	Meeting: 04/03/2024, 3:30 p.m. held virtually	Atlantic Shores BOEM	Development activity update, SAP progress, MSIR presentation, PSO reporting
New York Energy Conference	Conference: 04/10/2024, held in person	Atlantic Shores, National Grid, Queens Chamber of Commerce, Northwell	Conference for renewable energy
ACE NY / NYOWA Clean Energy Advocacy Day	Meetings: 04/16/2024, held in person, Albany NY	Atlantic Shores, ACE NY, NYOWA, Assemblymember Did Barrett, Senator Peter Harckham, AM Brian Cunningham, AM Marcela Mitaynes, Senator Michael Gianaris, Senator Brian Kavanagh, John O'Leary	Various meetings with NYS Assemblymembers, Senators, and Governor's staff for NYOWA clean energy advocacy day to discuss concerns around OSW project development, advancing clean energy bills and OSW jobs/economic benefits.

In addition to direct engagements with potentially affected parties, Atlantic Shores (on behalf of its subsidiaries developing projects within its portfolio, including Atlantic Shores Bight) also participates in member organizations that support and/or are connected to the overall offshore wind industry. These member organizations (Table 3) provide valuable connections to stakeholder groups that have interest in and/or potential to be influenced by the development of the offshore wind industry. As a member of these organizations, Atlantic Shores supports and/or participates in a variety of events as well as regular standing and topically focused meetings.



**Table 3. Atlantic Shores Member Organizations**

<b>Atlantic Shores Member/Partner Organizations</b>
Alliance for Clean Energy New York (ACE NY)
African American Chamber of Commerce of NJ
NJ Alliance for Action
American Association of Blacks in Energy (AABE)
American Clean Power Association (ACP)
Atlantic County Economic Alliance (ACEA)
Metropolitan Business and Citizen Association (MBCA)
Brooklyn Chamber of Commerce
Business Network for Offshore Wind
Chamber of Commerce of Southern NJ
Greater Atlantic City Chamber of Commerce
LBI Chamber of Commerce
Mid-Atlantic Coastal Ocean Observing System (MARACOOS)
Monmouth-Ocean Development Council (MODC)
New Jersey Corporate Wetlands Restoration Partnership
New Jersey State Chamber of Commerce
New York Offshore Wind Alliance (NYOWA)
NJ Association of Environmental Educators
NJ Association of Women Business Owners
NJ Business and Industry Association (NJBIA)
NJ Chapter of Professional Women in Construction
NJ Veterans Chamber
Ocean County Mayors Association
Offshore Wind 4 Kids
Responsible Offshore Science Alliance (ROSA)

### Atlantic Shores Member/Partner Organizations

Society of Underwater Technology (SUT-US)

Southern New Jersey Development Council

Southern Ocean Chamber of Commerce

Special Initiative on Offshore Wind

Statewide Hispanic Chamber of Commerce of NJ

Sustainable New Jersey

Toms River Chamber of Commerce

Women of Renewable Industries and Sustainable Energy WRISE\*

Atlantic Shores also engages in stakeholder outreach outside of agencies and member organizations regularly. In the early development phases of the Lease, Atlantic Shores' outreach on behalf of its subsidiaries, including Atlantic Shores Bight, consisted of introductory meetings with political representatives, colleges and universities, community organizations, NGOs, and other interested organizations. Atlantic Shores liaised with NYC Council Member Justin Brenan, NYS Assembly Member Stefanie Zinnerman, Black Veterans of Brooklyn's VP of Facilities and Community Relations Jelani Mashariki, Office of Queensborough President's Strategic Advisor Katherine Brezler, NYC Council Member Chris Banks, and NYS Assembly Member Nikki Lucas. These meetings were focused on introducing Atlantic Shores, including Atlantic Shores Bight's Lease OCS-A 0541. Workforce initiatives, engagement of local community groups, support of nonprofit entities, and support of fellowship or other programs were topics of discussion with some of these stakeholders.

Atlantic Shores, including on behalf of its subsidiaries, also supports and directly participates or presents at various events within communities directly. This is another method to engage various communities and organizations, to foster new or support existing partnerships. For example, during the reporting period, Atlantic Shores supported, engaged with, and/or directly participated in the following events: NYSERDA Offshore Wind Open house, Brooklyn Chamber of Commerce Black History Event; Brooklyn Chamber of Commerce Legislative Visit and Brooklyn Night Event; New York Energy Conference; NYLCV Eco-Breakfast; BOEM Atlantic Shores North 0549 NOI Open Houses; Rolling with the Wind - Atlantic Shores COP North Rollout Event; NY-NJ Offshore Wind Supplier Forum; Rutgers NJ Academic Alliance for Offshore Wind Energy Symposium; National Clean Energy Local Content Summit; The New Majority NYC: Black Women in Politics Fireside Chat/ASOW Event; Society of Environmental Journalists Annual Conference & Tour of the ACUA

Waste Treatment facility; Atlantic Shores Offshore Wind, LLC Atlantic Shores North Project Insights Webinar for Congressional Delegation; ACP Clean Power on the Hill; ACE NY Lobby Day; The NJBIA Diversity, Equity & Inclusion Summit; NYC EDC Offshore Wind & Maritime Career Awareness Fair; Society of American Military Engineers Coastal Resilience in NJ: Funding Through Implementation; Stockton University Foundation Stockton University Presidential Inauguration of Dr. Joe Bertolino; Oceanic Network International Partnering Forum (IPF); NJ Alliance for Action Meet the USACE NY/NJ District Commanders; NAACP 50th Freedom Fund Gala Dinner; ACUA Earth Day Festival

### 3.2 Identification of Potential Project Effects Related to Parties

Atlantic Shores Bight has completed the preliminary geophysical and geotechnical surveys necessary to support project design and assess potential effects to social, ecological, and biological communities. As such, no project-specific potential effects or adverse effects have been specifically identified for discussion with interested parties during this reporting period. As site-specific data collection and engagements progress over the subsequent reporting periods, Atlantic Shores Bight will identify opportunities for site-specific data sharing and engagements to support the identification of potential effects to interested as well as any associated avoidance, minimization and/or mitigation strategies that may need to be considered as part of project/lease area development activities. Anticipated engagement during the next reporting period is provided in Section 3.4, Table 4, and coordinated engagement activities are described in Section 3.5.

### 3.3 Feedback from Parties on Transmission Planning

Atlantic Shores Bight has completed the preliminary geophysical and geotechnical surveys and planning necessary to support project design and assess potential effects to social, ecological, and biological communities. As such, no project-specific potential effects related to transmission have been specifically identified for discussion with interested parties during this reporting period. As site-specific data collection and engagements progress over the subsequent reporting periods, Atlantic Shores Bight will identify opportunities for site-specific data sharing and engagements to support the identification of potential effects to interested as well as any associated avoidance, minimization and/or mitigation strategies that may need to be considered as part of project/lease area development activities. Given the early stages of project development and the lack of specificity regarding both offshore and onshore design details, Atlantic Shores Bight has yet to conduct outreach regarding transmission planning. But as indicated above, Atlantic Shores Bight will continue to reach out to stakeholders on an ongoing basis as further details emerge in the future.

### 3.4 Anticipated or Scheduled Engagement Activities

**Table 4. Summary of Upcoming Atlantic Shores' Stakeholder Engagement**

Project Phase	Type of Engagement	Participants	Summary of Engagement Activities
May Status Meeting	Meeting: 05/08/2024, 9:00 a.m. held virtually	Atlantic Shores BOEM	Discussion of development activities.
Atlantic Shores OSW Portfolio and NYS Agencies Meeting	Meeting: 05/08/2024	Atlantic Shores, NYSDOS, USACE, NYSDEC, NYC Planning,	Discussion of development activities.
Bight Lessee May Meeting	Meeting: 05/09/2023, to be held virtually	Atlantic Shores, BOEM, ACP, NYB Lessees	Updates on PEIS development and BOEM guidance.
Quarterly Agency Meeting	Date and Time TBD, Q2 2024; to be held virtually	Atlantic Shores, BOEM, and all Agencies listed in Agency Communication Pan	Update agencies on status of the project. Solicit feedback from agencies.
June Status Meeting	Meeting: 06/12/2024, 9:00 a.m. to be held virtually	Atlantic Shores BOEM	Same as status meeting intent summary.
Bight Lessee June Meeting	Meeting: 06/18/2024, to be held virtually	Atlantic Shores, BOEM, NYB Lessees, ACP	Monthly meeting - intent same as above.
July Status Meeting	Meeting: 07/10/2024, 9:00 a.m. to be held virtually	Atlantic Shores BOEM	Same as status meeting intent summary.
Bight Lessee July Meeting	Meeting: 07/16/2024, to be held virtually	Atlantic Shores, BOEM, NYB Lessees, ACP	Monthly meeting - intent same as above.
August Status Meeting	Meeting: 08/14/2024 9:00 a.m. to be held virtually	Atlantic Shores BOEM	Same as status meeting intent summary.
Bight Lessee August Meeting	Meeting: 08/20/2024, to be held virtually	Atlantic Shores, BOEM, NYB Lessees, ACP	Monthly meeting - intent same as above.
Quarterly Agency Meeting	Date and Time TBD, Q3 2024; to be held virtually	Atlantic Shores, BOEM, and all Agencies listed in Agency Communication Pan	Update agencies on status of the project. Solicit feedback from agencies.

<b>Project Phase</b>	<b>Type of Engagement</b>	<b>Participants</b>	<b>Summary of Engagement Activities</b>
September Status Meeting	Meeting: 09/11/2024, 9:00 a.m. to be held virtually	Atlantic Shores, BOEM	Same as status meeting intent summary.
Bight Lessee September Meeting	Meeting: 09/17/2024, to be held virtually	Atlantic Shores, BOEM, ACP, NYB Lessees	Monthly meeting - intent same as above.
October Status Meeting	Meeting: 10/09/2024, 9:00 a.m. to be held virtually	Atlantic Shores, BOEM	Same as status meeting intent summary.
Bight Lessee October Meeting	Meeting: 10/15/2024, to be held virtually	Atlantic Shores and all agencies listed in ACP	Monthly meeting - intent same as above.

### 3.5 Coordinated Engagement

Atlantic Shores Bight has continued to coordinate with its neighboring lease holder (i.e., Lease Area OCS-A 0542 held by Invenergy/Leading Light Offshore Wind), discussing early-stage opportunities for collaboration on environmental surveys and Lease requirements related to wind turbine orientation. Atlantic Shores Bight and Invenergy have been coordinating with the U.S. Coast Guard (USCG) and BOEM and other stakeholders on aligning wind turbine generators (WTGs) along common lines of orientation to maximize usable lease space and to aid ocean users and USCG in safe passage and search and rescue (SAR) operations in and around the lease area. Early coordination with Atlantic Shore's Bight's fisheries liaison and representatives occurred to understand the types of fishery considerations to incorporate into orientation development. This engagement will continue to evolve to include additional stakeholders such as NOAA and further coordination with the fishery industry.

## 4 Survey Plans

### 4.1 Survey Plan Activities

Atlantic Shores Bight has continued survey efforts to gather data necessary for the construction and operation plan and to support lease development planning. Atlantic Shores had one survey vessel (Fugro Enterprise) conducting geophysical surveying in the Lease Area. Approximately 14,000 line-kilometers of geophysical surveys have been completed to date. Geophysical and geotechnical (G&G) surveys within the Lease Area are proceeding as planned, the initial geophysical and geotechnical campaign and marine sediment core analysis has been completed at this time.

### 4.2 Anticipated Survey Plans

Atlantic Shores Bight has completed pre-survey planning efforts and associated permitting to continue its campaign to gather G&G data in addition to data on benthic resources through August 2025:

On August 31, 2023, Atlantic Shores Offshore Wind LLC submitted a portfolio wide IHA application covering lease areas OCS-A 0499, OCS-A 0549, OCS-A 0541, in an effort to have all Atlantic Shores G&G HRG surveys take place under one IHA authorization. This application was approved by NMFS and Atlantic Shores Offshore Wind LLC is authorized to perform G&G surveys from April 1<sup>st</sup>, 2024, through March 31<sup>st</sup> 2025. Atlantic Shores Bight filed its Site Assessment Plan (SAP) with BOEM on April 18, 2023, describing the potential plan for deploying up to two metocean buoys to characterize metocean data in and around the Lease. This SAP is under BOEM review.

Atlantic Shores Bight will also continue planning and executing COP-level survey activities in accordance with 30 Code of Federal Regulations 585.626 and associated applicable guidelines during the next reporting period. Surveys will be designed in accordance with lease guidelines and regulatory requirements, and Atlantic Shores Bight will coordinate survey planning with BOEM, federal and state agencies, and Tribes, as applicable as well as affected stakeholder groups.

## Appendix A: Tribes and Other Parties Applicable to the Project

<b>PARTY</b>	<b>PARTY TYPE</b>
Coney Island Cathedral	CC
Surf Clam/Ocean Quahog Fishing Interests	Cfish
Atlantic sea scallops Fishing Interests	Cfish
City College of New York	ERI
Monmouth University	ERI
Rutgers University	ERI
Stockton University	ERI
Ocean County College	ERI
Absentee-Shawnee Tribe of Indians of Oklahoma	Ftribe
Eastern Shawnee Tribe of Oklahoma	Ftribe
Delaware Tribe of Indians	Ftribe
Mashantucket Pequot Tribal Nation	Ftribe
Mashpee Wampanoag Tribe	Ftribe
Mohican Tribe of Connecticut	Ftribe
Stockbridge-Munsee Community Band of Mohican Indians	Ftribe
The Delaware Nation	Ftribe
The Narragansett Indian Tribe	Ftribe
The Shinnecock Indian Nation	Ftribe
Wampanoag Tribe of Gay Head (Aquinnah)	Ftribe
Nanticoke Lenni-Lenape Tribal Nation	Stribe
Ramapough Lenape Indian Nation, New Jersey	Stribe
Powhatan Renape Nation	Stribe
Unkechaug Indian Nation	Stribe

<b>PARTY</b>	<b>PARTY TYPE</b>
Lenape Indian Tribe of Delaware	Stirbe
Bureau of Ocean and Energy Management (BOEM)	FA
National Oceanic and Atmospheric Administration Fisheries/National Marine Fisheries Service (NOAA/NMFS)	FA
U.S. Fish and Wildlife Service (USFWS)	FA
U.S. Army Corps of Engineers (USACE)	FA
U.S. Coast Guard (USCG)	FA
U.S. Environmental Protection Agency (EPA)	FA
NAACP	NGO
Urban League	NGO
Atlantic County Utilities Authority (ACUA)	LA
New York League of Conservation Voters (NYLCV)	NGO
New York City Economic Development Corporation (NYC EDC)	NGO
New York Power Authority (NYPA)	Utility
New York Independent System Operator (NYISO)	Utility
New York State Department of Environmental Conservation (NYSDEC)	SA
New York State Department of Public Service (NYSDPS)	SA
New York State Department of State (NYSDOS)	SA
New York State Department of Transportation (NYSDOT)	SA
New York State Office of General Services (NYSOGS)	SA
New York State Office of Parks, Recreation, and Historic Preservation (NYSHPO)	SA
New York City Department of City Planning (NYCDCP)	SA
New Jersey Department of Environmental Protection (NJDEP)	SA
New Jersey Board of Public Utilities (NJBPU)	SA
New Jersey Department of Transportation (NJDOT)	SA



<b>PARTY</b>	<b>PARTY TYPE</b>
New York State Energy Research and Development Authority (NYSERDA)	SA
New York State Energy Research and Development Authority (NYSERDA) Environmental Technical Working Group (E-TWG)	SWG
NYSERDA Fisheries Technical Working Group (F-TWG)	SWG
NYSERDA Maritime Technical Working Group (M-TWG)	SWG
NYSERDA Jobs and Supply Chain Technical Working Group (JSC-TWG)	SWG
East Flatbush Village	UC

**Party types:**

CC = Coastal Community

Cfish = Commercial Fishery Industry

Rfish = Recreational Fishery Industry

ERI = Educational and Research Institutions

NGO = Environmental and Public Interest Non-Governmental Organizations

FA = Federal Agency

SA = State Agency

SWG = State Working Group

LA = Local Agency

Ftribe = Federally Recognized Tribe

Stribe = State Recognized Tribe

M = Maritime Industry/Mariners

SCO = Submarine Cable Operators

UC = Underserved Community

OU = Other Ocean Users

Utility = Transmission Partner

## Appendix B: Lessee and Liaison Contact Information

### **Tribal Liaison**

Jennifer Daniels, Development Director  
One Beacon Street  
Boston, MA 02108  
[jennifer.daniels@atlanticshoreswind.com](mailto:jennifer.daniels@atlanticshoreswind.com)  
(781) 964-4293

### **Fisheries Liaison Officer**

Kevin Wark  
[Kevin.wark@atlanticshoreswind.com](mailto:Kevin.wark@atlanticshoreswind.com)  
(609) 290-8577

### **Agency Liaison**

Vincent Esposito, Project Developer  
1 Dock 72, Floor 7  
Brooklyn, NY 11205  
[Vincent.esposito@atlanticshoreswind.com](mailto:Vincent.esposito@atlanticshoreswind.com)  
(929)-855-1425

### **General Information:**

<https://www.atlanticshoreswind.com/>

### **General Points of Contact:**

Stephanie Wilson, Director of Permitting  
[Stephanie.wilson@atlanticshoreswind.com](mailto:Stephanie.wilson@atlanticshoreswind.com)  
(267) 535-1366

Terence Kelly, Head of External Affairs  
[terence.kelly@atlanticshoreswind.com](mailto:terence.kelly@atlanticshoreswind.com)

Vincent Esposito, Project Developer  
[Vincent.esposito@atlanticshoreswind.com](mailto:Vincent.esposito@atlanticshoreswind.com)  
(929)-855-1425

## Appendix C: Communication Plans

**Native American Tribes Communication Plan:** <https://atlanticshoreswind.com/wp-content/uploads/2024/01/New-York-Bight-Joint-Native-American-Tribes-Communication-Plan-October-2023.pdf>

**Fisheries Communications Plan:** [https://atlanticshoreswind.com/wp-content/uploads/2023/09/20220826\\_ASOW\\_FCP\\_OCSA\\_0541\\_Version\\_1.0.pdf](https://atlanticshoreswind.com/wp-content/uploads/2023/09/20220826_ASOW_FCP_OCSA_0541_Version_1.0.pdf)

**Agency Communication Plan:** [https://atlanticshoreswind.com/wp-content/uploads/2024/01/2022-8-25\\_AS-Bight-0541\\_Agency-Comm-Plan.pdf](https://atlanticshoreswind.com/wp-content/uploads/2024/01/2022-8-25_AS-Bight-0541_Agency-Comm-Plan.pdf)