

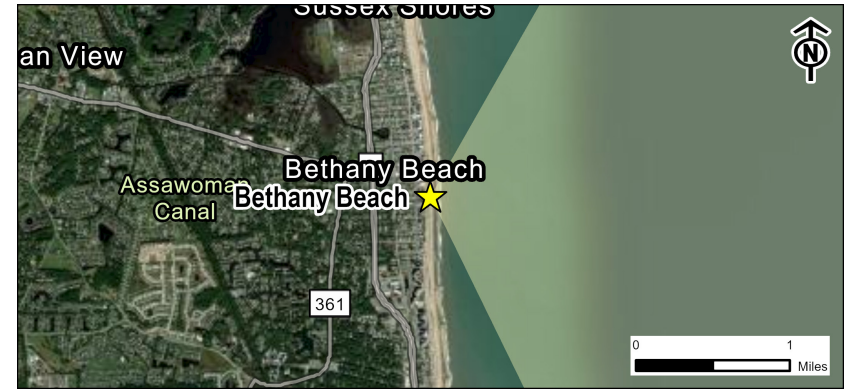
OCS-A 0483, OCS-A 0497, OCS-A 0541, and OCS-A 0542 are located beyond the extent of this map. These lease areas are determined by the Intervisibility Assessment to be beyond visible distance from the KOP. See the Intervisibility Assessment table on this sheet for more details.

- ★ Current KOP Simulation
- ▲ KOP Location
- Horizontal Field of View (HFOV) (124°)
- Limit of Visibility
- Blades Visible
- ▲ Blades and Nacelle Visible
- ◆ Blades, Nacelle, and Tower Visible
- ⊕ OSS Visible
- ▤ WTG Not Visible
- ▥ OSS Not Visible

SCENARIO 1 INTERVISIBILITY ASSESSMENT FROM KEY OBSERVATION POINT

Development	Minimum Distance from KOP to Turbines (mi)	Maximum Blade Height of Nearest Turbine (Feet)	Visibility Status This Scenario
Maryland Offshore Wind Project, OCS-A 0490	12.4	938	Not Developed
Skipjack, OCS-A 0519	16.1	853	Not Developed
Garden State Offshore Wind, OCS-A 0482	15.7	853	Not Developed
Ocean Wind 2, OCS-A 0532	42.1	906	Not Developed
Ocean Wind 1, OCS-A 0498	53.5	906	Developed But Beyond Visible Distance
Atlantic Shores South, OCS-A 0499	65.9	1049	Developed But Beyond Visible Distance
Atlantic Shores North, OCS-A 0549	77.8	1049	Not Developed
Coastal Virginia Offshore Wind (C-Lease), OCS-A 0483	106.8	869	Developed But Beyond Visible Distance
Coastal Virginia Offshore Wind (Research Lease), OCS-A 0497	115.6	607	Developed But Beyond Visible Distance
Atlantic Shores Offshore Wind Bight (NY Bight), OCS-A 0541	88.8	853	Not Developed
Invenergy Wind Offshore (NY Bight), OCS-A 0542	89.8	853	Not Developed

Information on the neighboring offshore development projects is based on the most current information available.



¹ "The Best Paper Format and Viewing Distance to Represent the Scope and Scale of Visual Impacts", Journal of Landscape Architecture, 4-2019, pp. 142-151, J. Palmer
² Sheppard, S. 1989. Visual Simulation: A User's Guide for Architects, Engineers, and Planners. New York: Van Nostrand Reinhold.

SITE INFORMATION

Site Name: Bethany Beach Boardwalk & Wreck Site
 Location: Bethany Beach, DE
 Date: N/A
 Time: N/A
 Coordinates (Lat/Lon WGS84): 38.536, -75.053
 Landscape Zone: Barren Land (Rock/Sand/Clay) - Beach

CUMULATIVE VISUAL EFFECTS SCENARIOS (CURRENT IS BOLD)

Scenario 1, Pre-Buildout of Maryland Offshore Wind Project
 Scenario 2, Maryland Offshore Wind Project and Projects Already or Considered Constructed
 Scenario 3, Project Construction by 2030
 Scenario 4, Project Construction by 2030 Without Maryland Offshore Wind Project
 Scenario 5, Maryland Wind Without Other Foreseeable Future Changes

SCENARIO DESCRIPTION AND ASSUMPTIONS

Scenario 1 depicts conditions that are anticipated prior to construction of the Maryland Offshore Wind Project, which includes Coastal Virginia Offshore Wind (Research Lease) OCS-A 0497 constructed in 2020, Coastal Virginia Offshore Wind (C-Lease) OCS-A 0483, Ocean Wind 1 OCS-A 0498, and Atlantic Shores South OCS-A 0499. From KOP 16, Bethany Beach Boardwalk and Wreck Site, the intervisibility assessment indicates none of the offshore wind projects constructed or anticipated to be constructed prior to the Maryland Offshore Wind Project would be visible from this KOP. Therefore, no simulations have been generated for Scenario 1 from KOP 16.

As a point of reference, a 1049' tall structure drops completely below the horizon at a distance of 47.8 statute miles from a 5.1' tall viewer at this KOP.

SHEET INDEX

Sheet 1 – Simulation Context and Intervisibility Assessment

KOP 16 BETHANY BEACH, DELAWARE

Maryland Offshore Wind Project Cumulative Visual Effects Assessment Simulations
 Scenario 1, Pre-Buildout of Maryland Offshore Wind Project

SHEET 1 - SIMULATION CONTEXT AND INTERVISIBILITY ASSESSMENT

