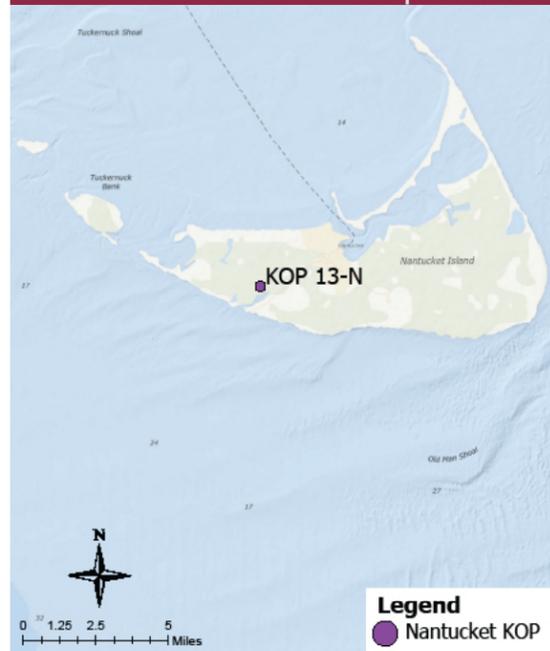


## Panoramic Photograph



The sheet should be viewed on a 24 inch monitor scaling the red square to 11" x 17". To view the area outside of the red square, pan the surrounding panoramic image maintaining the 11" x 17" size within the red square.

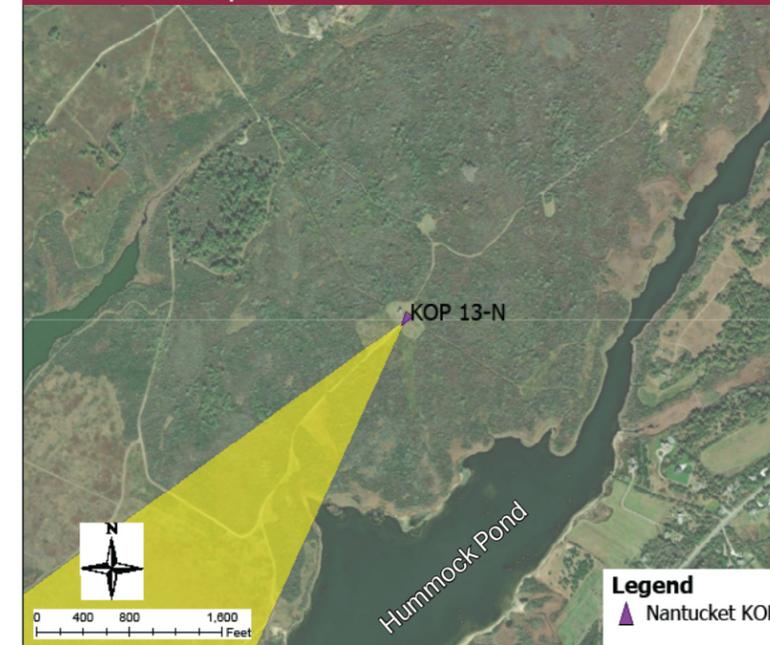
## Baseline Conditions Map



## Photograph Information

Location		Project View	
Viewpoint Location	NCF Sanford Farm Barn Overlook	Horizontal Field of View	147.2°
Date of Photograph	10/3/20	Horizontal FOV Occupied	22.1°
Seascape/Landscape Character Area	Agricultural/Open Field	Vertical Field of View	39.6°
Time of Photograph	2:43 pm	Viewing Direction	215°
Latitude	41°15'56.22"N	Elevation+Tripod Height:	50.5 Feet
Longitude	70° 9'0.00"W	Camera Settings:	
Environment		Camera Model	Nikon D4
Temperature	68°F	fstop	f/14
Percent Humidity	45%	ISO	720
Wind Direction & Speed	WSW 9 mph	Shutter (seconds)	1/3200
Weather Condition	Clear		
Tidal Height	High		
Sun Angle	Back-lit		
Sun Elevation	37.17°		

## Context Map



Access
Public recreation path
Adjacent Amenities
Dirt biking/walking paths
Adjacent SLCAs
residential structures
Adjacent KOPs
KOP-NA29 Cisco Beach Below Sanford Farm Barn, KOP-NA16 Head of Plains, KOP-NA12 Hummock Pond Road Bike Path, KOP-NA17 Bartlett's Farm

# KOP-NA13 | NCF Sanford Farm Barn Overlook | Beacon Wind Project

Baseline Conditions Overview



Time of Day: Afternoon  
Weather Condition: Clear  
Image: Pre-Project Construction

*The sheet should be printed at 11 x 17 inches; full size with no scaling; and viewed at arm's length (24 inches). If viewed on a computer monitor, the document should be viewed on a 24 inch monitor and scaled to 100 percent in Adobe Acrobat at arm's length (24 inches).*

## **KOP-NA13 | NCF Sandford Farm Barn Overlook | Beacon Wind Project**

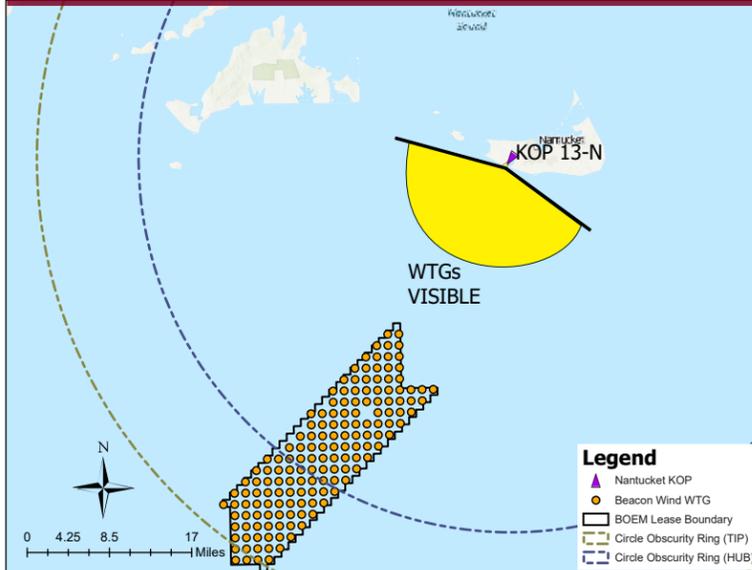
Baseline Conditions

## Panoramic Photograph



The sheet should be viewed on a 24 inch monitor scaling the red square to 11" x 17". To view the area outside of the red square, pan the surrounding panoramic image maintaining the 11" x 17" size within the red square.

## Simulated Conditions



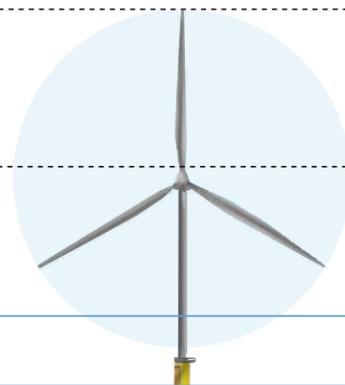
Viewing angle depicted reflects the panoramic shown above

Tip of Blade  
1,083 ft

Hub  
591 ft

Approximate Horizon

Sea Level



Visible Above Horizon  
974.9 ft (90%)

482.9 ft  
(44.6%)

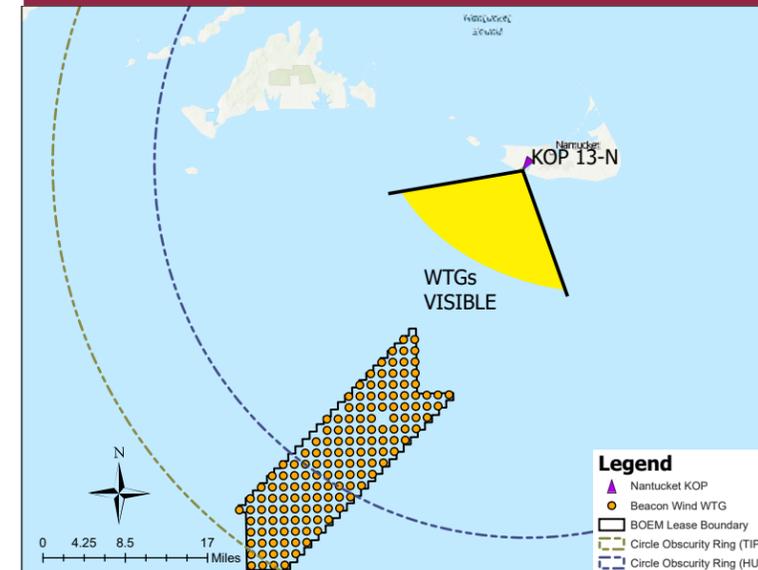
Horizon  
to Hub

108.1 ft (10%)

## Simulated Conditions Turbine Data

Turbine Data	
Closest Visible WTG	21.43
Furthest Visible WTG	50.19
Structures Potentially Visible	152
Structures Potentially Not Visible	3

## Simulated Conditions



Viewing angle depicted reflects the cropped views shown on the following pages

# KOP-NA13 | NCF Sandford Farm Barn Overlook | Beacon Wind Project

Simulated Conditions Overview

**BEACON WIND PROJECT**



Time of Day: Afternoon  
Weather Condition: Clear  
Image: Pre-Project Construction

*The sheet should be printed at 11 x 17 inches; full size with no scaling; and viewed at arm's length (24 inches). If viewed on a computer monitor, the document should be viewed on a 24 inch monitor and scaled to 100 percent in Adobe Acrobat at arm's length (24 inches).*

**KOP-NA13 | NCF Sandford Farm Barn Overlook | Beacon Wind Project**

Simulated Conditions

Number of WTG shown: 152  
Number of WTG out of picture: 3