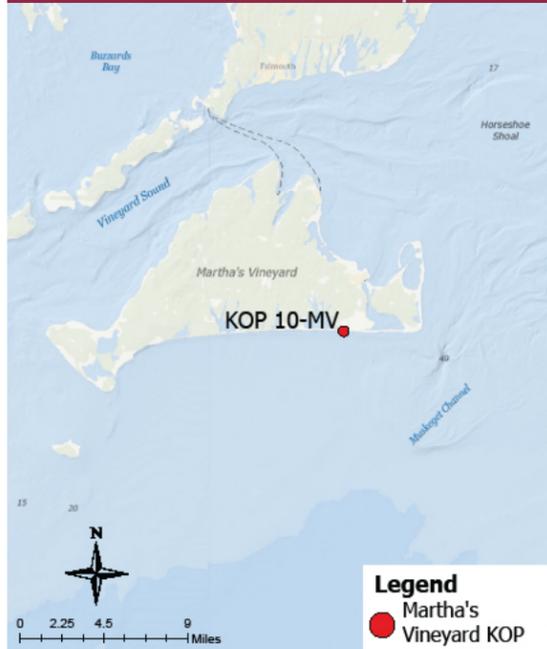


## Panoramic Photograph



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	Katama/South Beach	Horizontal Field of View	147.2°
Date of Photograph	6/18/21	Horizontal FOV Occupied	31.5°
Seascape/Landscape Character Area	Ocean Beach	Vertical Field of View	39.6°
Time of Photograph	12:25 pm	Viewing Direction	182°
Latitude	41°20'59.36"N	Elevation+Tripod Height:	13.5 Feet
Longitude	70°31'40.18"W	Camera Settings:	
Environment		Camera Model	Nikon D4
Temperature	73°F	fstop	f/14
Percent Humidity	64%	ISO	720
Wind Direction & Speed	SW 12 mph	Shutter (seconds)	1/3200
Weather Condition	Clear		
Tidal Height	High-Mid		
Sun Angle	Front-Lit		
Sun Elevation	71.67°		

## Context Map



Access	Public beach recreation
Adjacent Amenities	Hotel, restaurants, public restroom and changing facilities
Adjacent SLCAs	Ocean beach, coastal dunes, coastal scrub bush, medium density residential structures, agricultural/open fields
Adjacent KOPs	MV11 Katama Point Public Launch, MV06 Wilson's Landing

# KOP-MV10 | Katama/South Beach | 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-MV10 | Katama/South Beach | Beacon Wind Project**

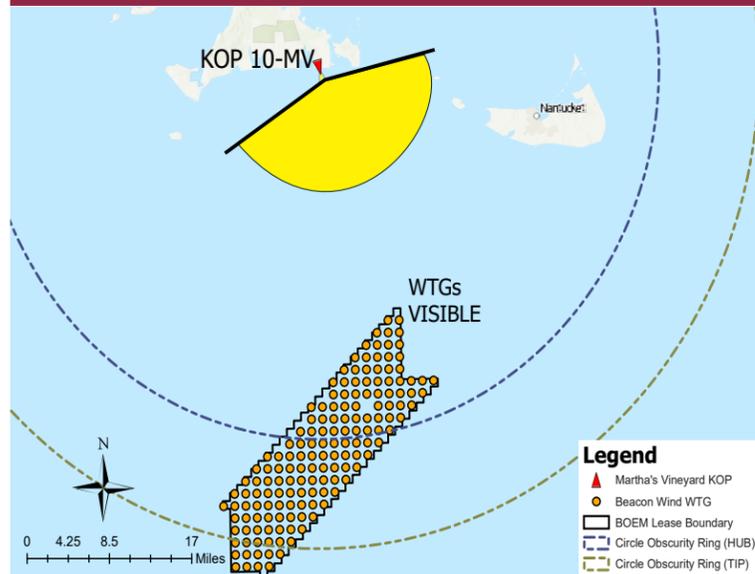
Baseline Conditions

# 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

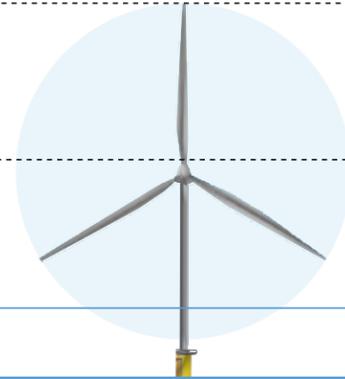


Tip of Blade  
1,082 ft

Hub  
591 ft

Approximate Horizon

Sea Level



Visible Above Horizon  
839.95 ft (77.6%)

348.95 ft  
(32.3%)

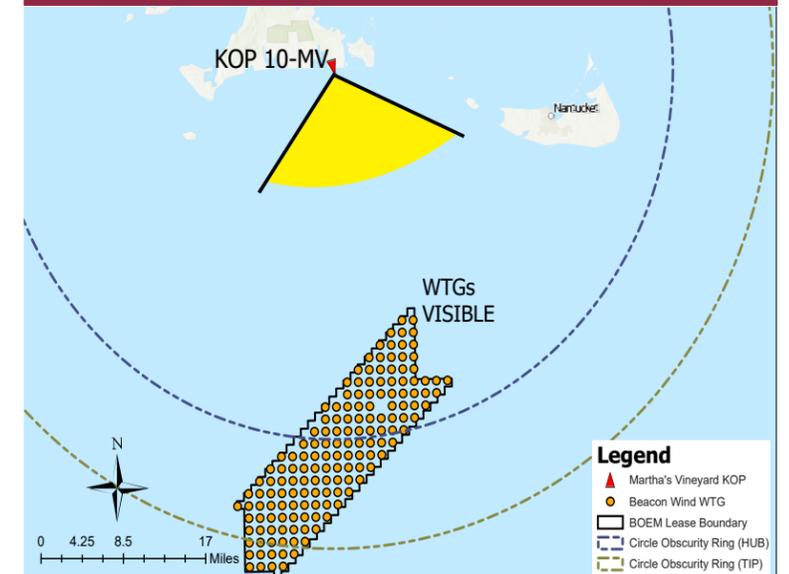
Horizon  
to Hub

242.05 ft (22.4%)

### Simulated Conditions Turbine Data

Turbine Data	
Closest Visible WTG	24.86 miles
Furthest Visible WTG	47.90 miles
Structures Potentially Visible	140
Structures Potentially Not Visible	15

## Simulated Conditions



Viewing angle depicted above reflects the cropped view shown on the following page

# KOP-MV10 | Katama/South Beach | 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-MV10 | Katama/South Beach | Beacon Wind Project**

Simulated Conditions

Number of WTG shown: 140

Number of WTG out of picture: 15