

# NOTICE TO OFFSHORE FISHING FLEET EAST OF NC AND VA



## OFFSHORE BATHYMETRIC SURVEY ACTIVITY

JUNE – OCTOBER, 2019

This summer and fall, Avangrid Renewables will continue to study the Kitty Hawk Offshore Wind Lease Area (OCS-A 0508) by conducting High Resolution Geophysical Surveys. The purpose of the surveys is to characterize seabed/sub-surface conditions in the Kitty Hawk Offshore Wind Lease Area. Survey work will include multibeam bathymetry, magnetic measurements, side scan sonar imaging, seabed stratigraphy, benthic sediment sampling and video imaging.

Fishermen fishing or transiting northeast of Oregon Inlet, NC and southeast of Virginia Beach, VA are encouraged to note the survey area locations, activities, and timing. The Wind Lease Area is WSW of the Cigar and WNW of the Foul Area, seaward from 36 nm SE of Rudee Inlet and 24 nm E of Corolla, NC. The cable corridor extends SE from Sandbridge, VA, through the area of the 4A buoy, passing south of the Horseshoe, connecting with the NW corner of the Wind Lease Area. Survey equipment will be towed up to 1,000 feet behind the vessels. Survey vessels have limited maneuverability and a 1 mile closest point of approach is requested. Fishermen are requested to move any fixed fishing gear out of the survey area during the survey period (June 25 through October 15, 2019) to avoid loss or damage to fishing gear or survey equipment. Please contact Rick Robins, Fisheries Liaison, with any questions or concerns. Survey vessels will monitor VHF 16 and 13.

### When will the survey occur?

- The survey will be 24 hours a day, 7 days a week from June 25, 2019 to October 15, 2019; weather dependent.

### Where will the survey occur?

- In and near the Wind Lease Area and proposed Cable Corridor from Sandbridge, VA to east of Corolla NC. (see map on the next page)

### Who will be conducting the survey?

- The offshore survey vessel M/V Gerry Bordelon and near shore Survey Vessel Theory are operated by TerraSond. (see vessel info. below)

### Who should I contact with questions?

- Fisheries Liaison - Rick Robins  
(757) 876 - 3778 rick@fathomedgelimited.com
- Project Manager - Jennifer Eastaugh  
(617) 981 - 5530 jennifer.eastaugh@avangrid.com



SURVEY VESSEL THEORY (NEARSHORE)



M/V GERRY BORDELON

Owner/Manager Theory Marine Services  
Communications VHF 16 & 13  
Length 37 ft.

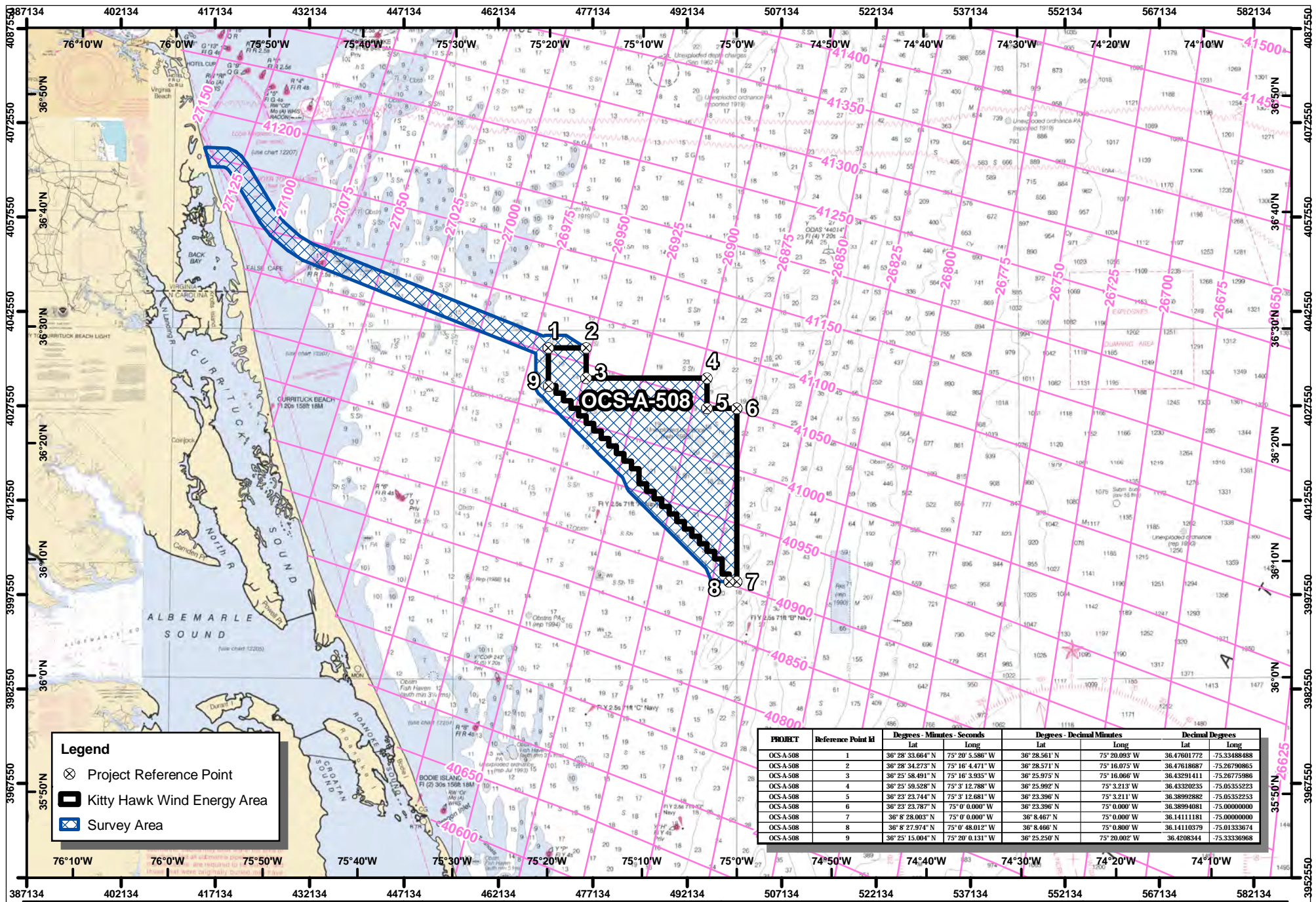
Owner/Manager Bordelon Marine, LLC  
Communications VHF 16 & 13  
Length 170 ft.



WE FISH. WE LISTEN.

This notice is available at [www.avangridrenewables.com/kittyhawk](http://www.avangridrenewables.com/kittyhawk)





**Legend**

- ⊗ Project Reference Point
- ▭ Kitty Hawk Wind Energy Area
- ▭ Survey Area

PROJECT	Reference Point Id	Degrees - Minutes - Seconds		Degrees - Decimal Minutes		Decimal Degrees	
		Lat	Long	Lat	Long	Lat	Long
OCS-A-508	1	36° 28' 33.664" N	75° 20' 5.586" W	36° 28.561' N	75° 20.093' W	36.47601772	-75.33488488
OCS-A-508	2	36° 28' 34.273" N	75° 16' 4.471" W	36° 28.571' N	75° 16.075' W	36.47618687	-75.26790865
OCS-A-508	3	36° 25' 58.491" N	75° 16' 3.935" W	36° 25.975' N	75° 16.066' W	36.43291411	-75.26775986
OCS-A-508	4	36° 25' 58.928" N	75° 3' 12.788" W	36° 25.992' N	75° 3.213' W	36.4320235	-75.05355223
OCS-A-508	5	36° 23' 23.744" N	75° 3' 12.681" W	36° 23.396' N	75° 3.211' W	36.38992882	-75.05352253
OCS-A-508	6	36° 23' 23.787" N	75° 0' 0.000" W	36° 23.396' N	75° 0' 0.000" W	36.38994081	-75.00000000
OCS-A-508	7	36° 8' 28.003" N	75° 0' 0.000" W	36° 8.467' N	75° 0' 0.000" W	36.14111181	-75.00000000
OCS-A-508	8	36° 8' 27.974" N	75° 0' 48.012" W	36° 8.466' N	75° 0' 8.000" W	36.14110379	-75.01333674
OCS-A-508	9	36° 25' 15.004" N	75° 20' 0.131" W	36° 25.250' N	75° 20.002' W	36.4208344	-75.33336968



Rev	Date	By	Comment	Prepared:	Checked:	Approved:
1	06/11/18	TH	First Issue.	XX	XX	XX

1:787,599  
Scale @ 8.5 x 11

Prepared: XX  
Checked: XX  
Approved: XX

# KITTY HAWK SURVEY AREAS

Drg No	KTH-XXX-XX-AGR-XXXX
Rev	01
Date	06/11/18
Figure	N/A

Coordinate System: UTM, ZONE 18N  
Datum: NAD83