

Dominion Energy CVOW Pilot Project

Cable Pre-lay Survey LNTM

April 13, 2020

The following information is requested to assist in issuing appropriate Coast Guard Notices to Mariners:

A. START AND STOP DATES:

Costal Virginia Offshore Wind (CVOW) Pilot Project will start pre-lay survey of the planned subsea cable route from shore off Camp Pendleton towards the offshore construction site approximately 25 nautical miles east of Cape Henry.

The surveys are expected to take 3-4 days and are expected to occur between April 17, 2020 and May 1, 2020 - weather permitting.

B. WATERWAY: GEOGRAPHIC LOCATION and LAT/LONG:

The Survey vessel SHEARWATER will operate on the planned subsea cable route outlined by the following Waypoints positions: (WGS 84 Decimal degrees). See attached chart.

1WP 36.817122N - 075.955312W

2WP 36.819389N - 075.912311W

3WP 36.819470N - 075.876841W

4WP 36.807754N - 075.801396W

5WP 36.805830N - 075.748868W

6WP 36.828848N - 075.618577W

7WP 36.887909N - 075.497384W

8WP 36.886947N - 075.491633W

9WP 36.896352N - 075.491719W

C. SCOPE/NATURE OF THE PROJECT (dredging/marine construction, diving/surveying, shoreline restoration, bridge-related):

The Coastal Virginia Offshore Wind (CVOW) Pilot Project is being developed by Virginia Electric and Power Company, d/b/a Dominion Energy Virginia (Dominion) on behalf of the Virginia Department of Mines, Minerals, and Energy (DMME). Orsted is the EPC contractor for the construction of the windfarm.

D. MARINE CONTRACTOR/COMPANY PERFORMING WORK:

Alpine Ocean Seismic Survey will survey the planned cable route on behalf of Orsted

E. MARINE EQUIPMENT TO BE USED, THE TYPE, NAMES/NUMBERS & DIMENSIONS (barges, dredges, pipeline, support):

The Multi-Role Survey Vessel R/V SHEARWATER will be used for the Multi Beam survey of the seabed. There are planned several survey tracks on the cable route during the survey campaign.

Length: 110' Beam: 39' Draft: 9' GRT: 198

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F. HOW MARINE EQUIPMENT WILL BE MARKED AND LIGHTED DURING REDUCED VISIBILITY/DARKNESS

Not applicable

G. HOW MARINE EQUIPMENT WILL BE MOORED ON SITE (anchored, spudded, moored to buoy, moored to bridge or other structure)

Not applicable

H. NAMES OF ATTENDING VESSELS ON SCENE (tugs/pusher boats, dive/crew boats):

No other vessel will attend the cable route survey.

I. COMMUNICATIONS TO BE USED ON SCENE, SUCH AS MARINE BAND RADIO (VHF-FM), THE FREQUENCIES MONITORED, AND CALL SIGN:

Call sign: SHEARWATER - WDF5838

SHEARWATER will monitor VHF 16 during the survey of the Subsea cable route.

J. MARKERS/SIGNAGE EXPECTED ON SCENE, PERMITTED BY OTHER AGENCIES (buoys/pilings used for marking or warning purposes):

None

K. PROJECT SUPERVISOR NAME, TITLE AND 24-HR CONTACT NUMBER:

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Orsted CVOW project

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