

Dominion Energy CVOW Commercial Project

Geophysical Survey LNTM

May 19, 2020

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

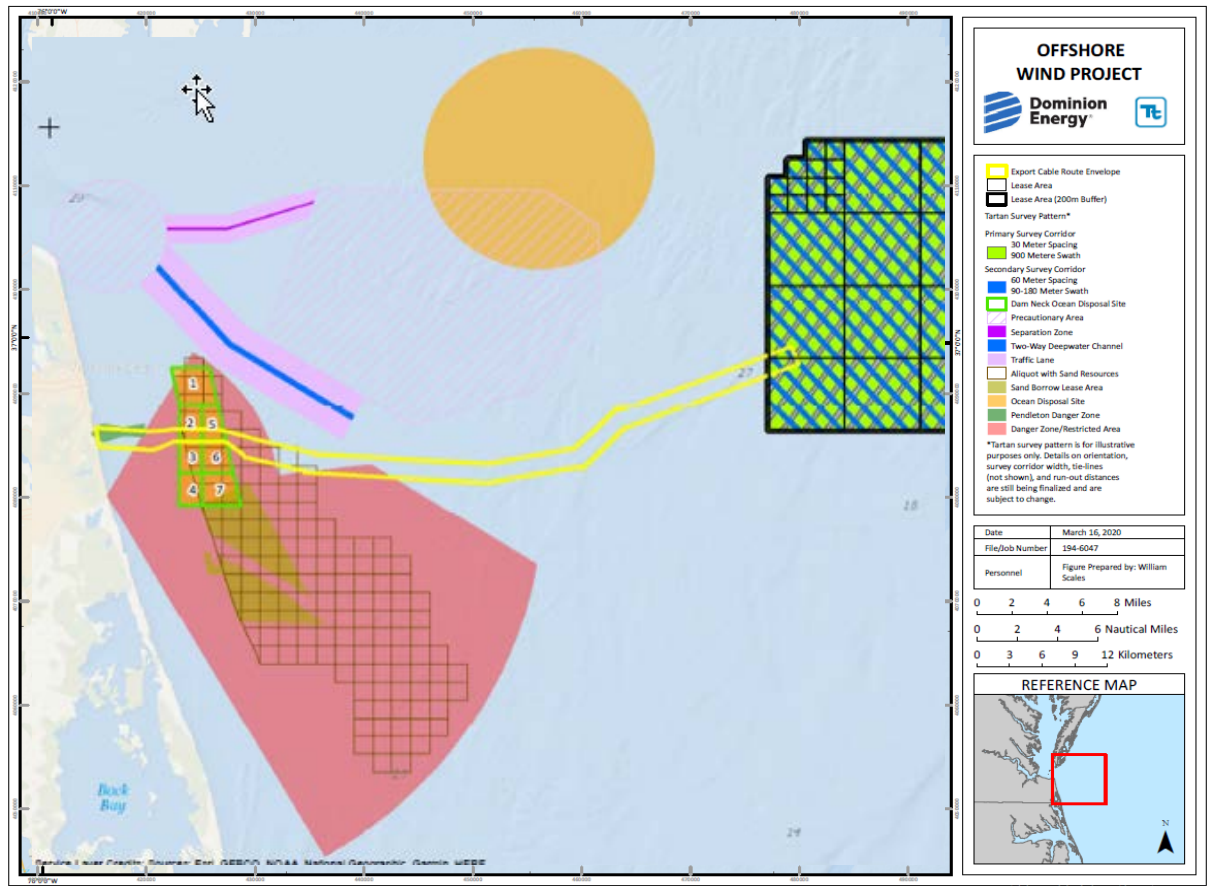
A. START AND STOP DATES:

Costal Virginia Offshore Wind Commercial (CVOW Commercial) Project will start geophysical operations within the cable route corridor. The cable route corridor is shown graphically below in yellow. The cable route starts approx. 40km from the entrance to Chesapeake Bay and measures approximately 46km in length.

Operations will take place between from May 23 and July 31, 2020, weather permitting.

B. WATERWAY: GEOGRAPHIC LOCATION and LAT/LONG:

The vessel RV Shearwater will contribute to the campaign and will operate within the cable route corridor denoted in yellow:



C. SCOPE/NATURE OF THE PROJECT (geotechnical operations):

The Coastal Virginia Offshore Wind Commercial (CVOW Commercial) Project is being developed by Virginia Electric and Power Company, d/b/a Dominion Energy Virginia (Dominion). Geophysical operations are being carried out to obtain a detailed mapping of the

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seafloor along the export cable route and also shallow sub-seafloor features along the same route. Small number of grab sampling will be performed to ground truth the data collected.

D. MARINE CONTRACTOR/COMPANY PERFORMING WORK:

Alpine Seismic Survey Inc. will be performing all the geophysical work

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

The following vessel shall be utilised within the cable route corridor:



[RV Shearwater](#)

Length: 34m Beam: 12m Draft: 3m GRT: 198

IMO 8993966

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

Vessel will be showing restricted maneuverability lights during hours of darkness and low visibility, shapes during the day and identified on AIS

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

Vessel will not be moored on site.

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

No other vessel will attend the site investigation

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

All vessel will be standing by on VHF 16

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

None

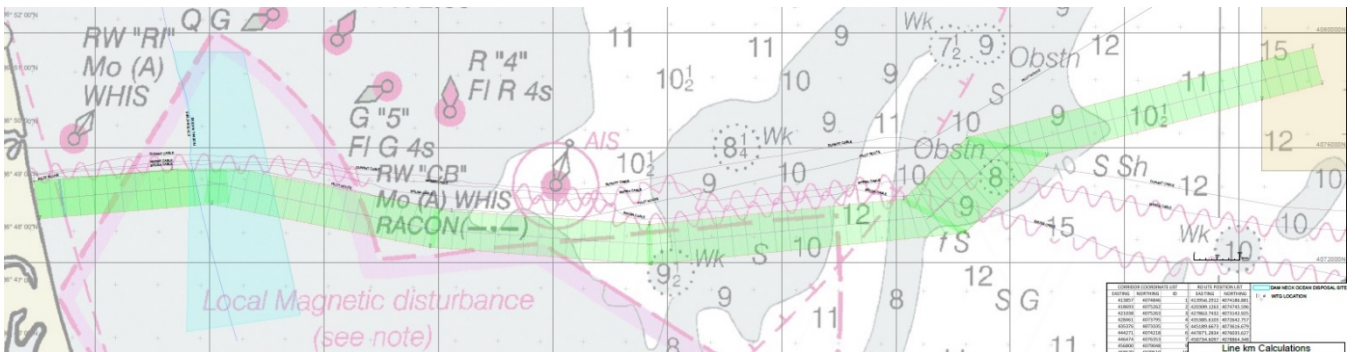
K. PROJECT SUPERVISOR NAME, TITLE AND 24-HR CONTACT NUMBER:

Thierry Duhamel

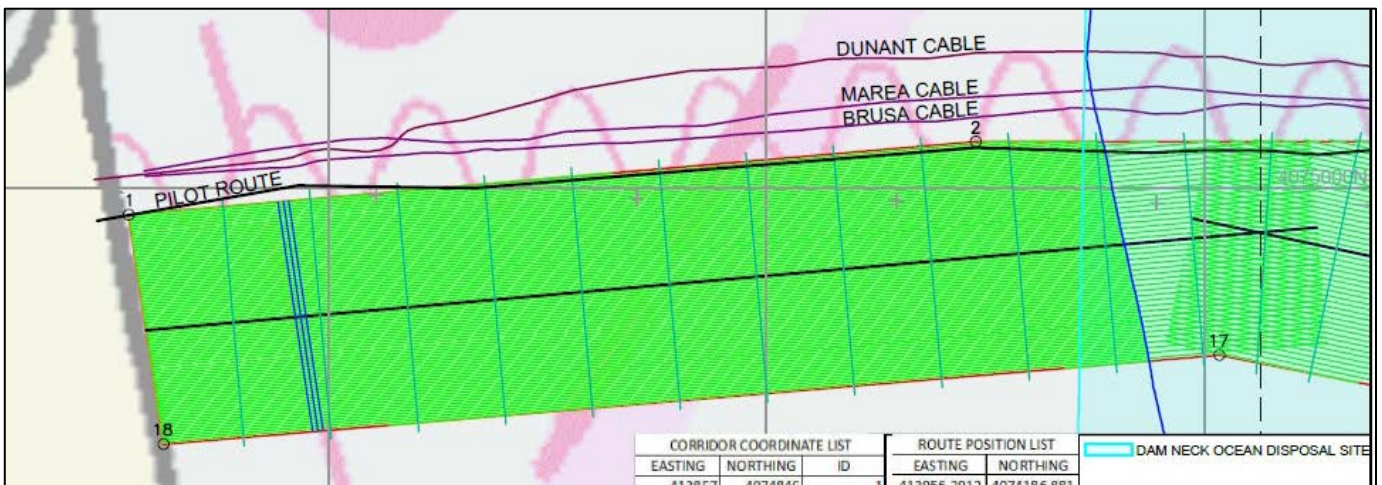
Project Manager

E-mail: tduhamel@alpineocean.com

Cell 201-364-1832



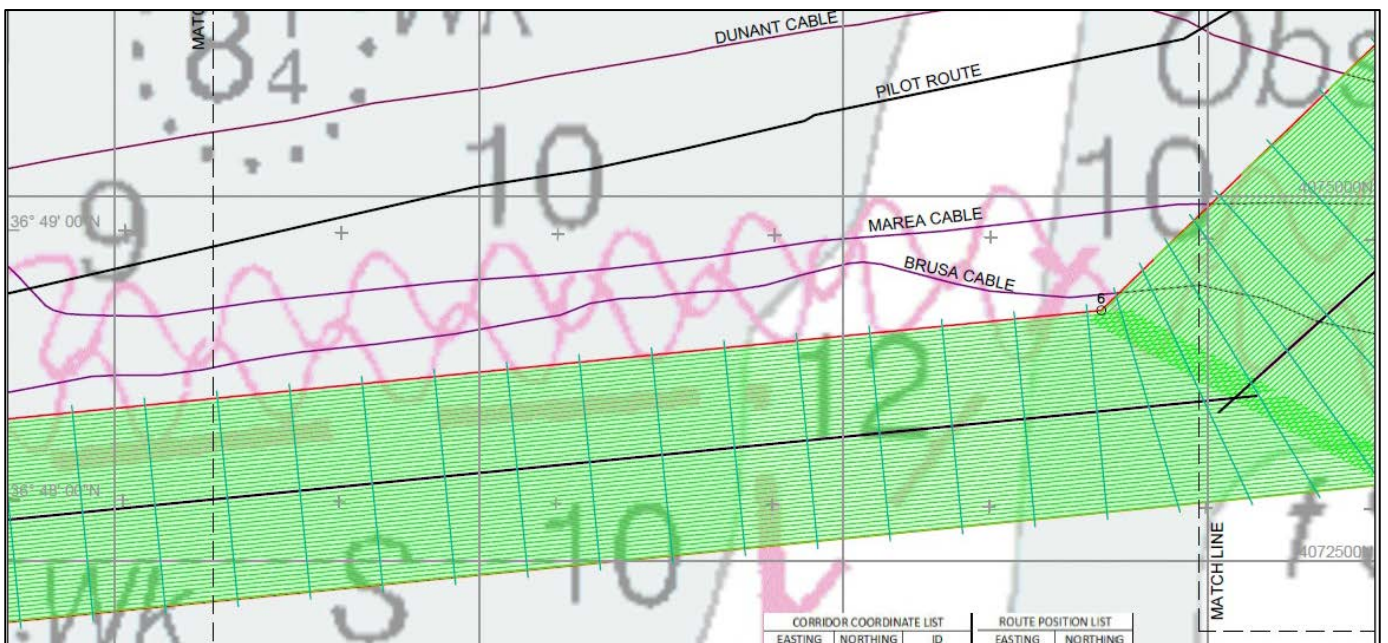
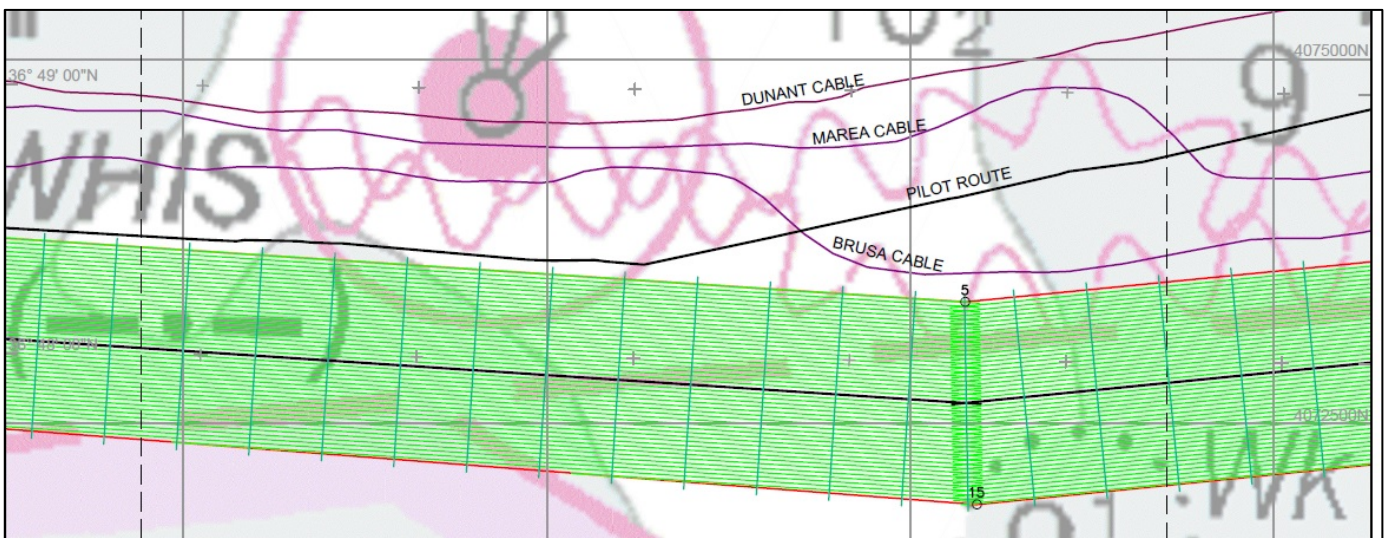
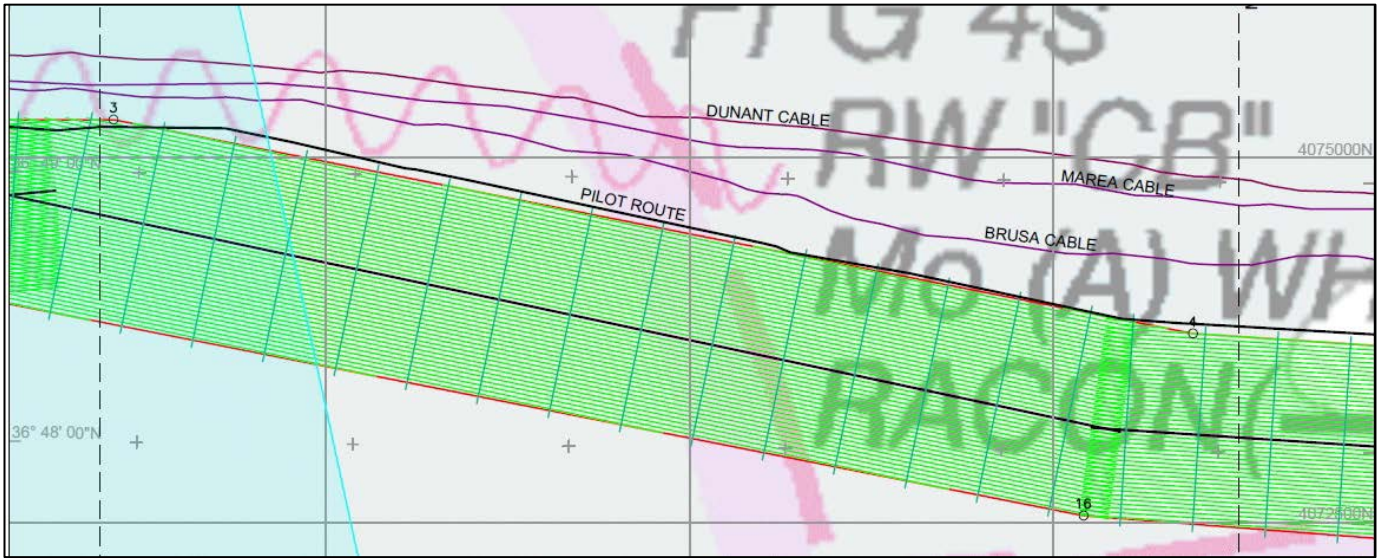
Below views are from shore heading out to the sea



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