

Mariners Briefing

Ocean Wind 1

Fisheries Monitoring Activity

Date of Notice: May 12th, 2022

Overview:

Rutgers and Monmouth University researchers will be conducting multi-method fisheries surveys using acoustic telemetry, baited Chevron traps, benthic and pelagic baited remote underwater video (BRUV), fish tagging, rod-and-reel sampling and towed cameras. Due to weather this survey has been extended until May 29th

Survey details:

Purpose: To assess the impacts of offshore wind activities in and around Ocean Wind 1 on the abundance and demographics of various demersal and pelagic fish species.

Vessels: *F/V Dana Christine II* (see below for vessel details)

Sampling: At each station within the proposed wind farm area and nearby reference areas, researchers will deploy a combination of baited remote underwater video systems, baited traps and rod-and-reel sampling gear.

Sampling equipment: Acoustic telemetry, Chevron traps, BRUV, rod-and-reel and towed camera systems

Communications: VHF channels 13 & 16 will be monitored as all times.

For more information, please contact:

Greg DeCelles – Fisheries Science Specialist

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Email: GREDE@orsted.com



F/V Dana Christine II

Captain: Kevin Wark

Home Port: Barnegat Light, NJ

Areas of operation: Study Area I &
Study Area II

Equipment used: Acoustic telemetry
Chevron traps, BRUV, rod-and-reel and
towed camera systems

