

Cumulative Effects of Offshore Wind on Fish and Fisheries

Workshop Description: NOAA Northeast Fisheries Science Center Offshore Wind Ecology Branch is organizing a workshop to foster conversations among researchers, managers, and stakeholders about the cumulative effects of offshore wind on fish and fisheries. “Cumulative” has several connotations: cumulative across all projects in a region, cumulative over time, cumulative across all the individual impact producing factors, and cumulative with other stressors, namely climate change. In this workshop, we will explore the differences among these varied conceptual approaches and their applications. All meeting registrants are welcome to participate in this workshop, which will include a special session of oral presentations and breakout groups.

Workshop Objectives:

- Explore and discuss the definition of cumulative as it relates to the impacts of offshore wind
- Discuss what information is needed to evaluate cumulative effects and how to collect that information
- Discuss how to model and assess cumulative effects
- Review existing cumulative effects research including lessons learned and gaps identified

Workshop Leaders:

Elizabeth Methratta, PhD (she/her)

Fishery Biologist

NOAA Northeast Fisheries Science Center Offshore Wind and Ecology Branch

Libby Jewett, PhD (she/her)

Research Program Manager

NOAA Northeast Fisheries Science Center Offshore Wind and Ecology Branch

Date and Time: Monday, October 10/28

9:00-10:00 – Plenary Speaker and workshop charge

10:00-12:00 – Oral Presentations

13:30-15:00 – Breakout Groups

15:00-15:45 – Report Back and Synthesize

**Date is set, but specific time frames are still tentative*