

Return information:

**Please contact Julia Prince,
JULPR@Orsted.com or
somas.frisklab@gmail.com
if you have recovered a receiver.**

**For additional information on the South
Fork Wind Telemetry Study please
contact somas.frisklab@gmail.com.**

**South Fork Wind
Acoustic Telemetry
Study:**

2023 Update

PROJECT GOAL

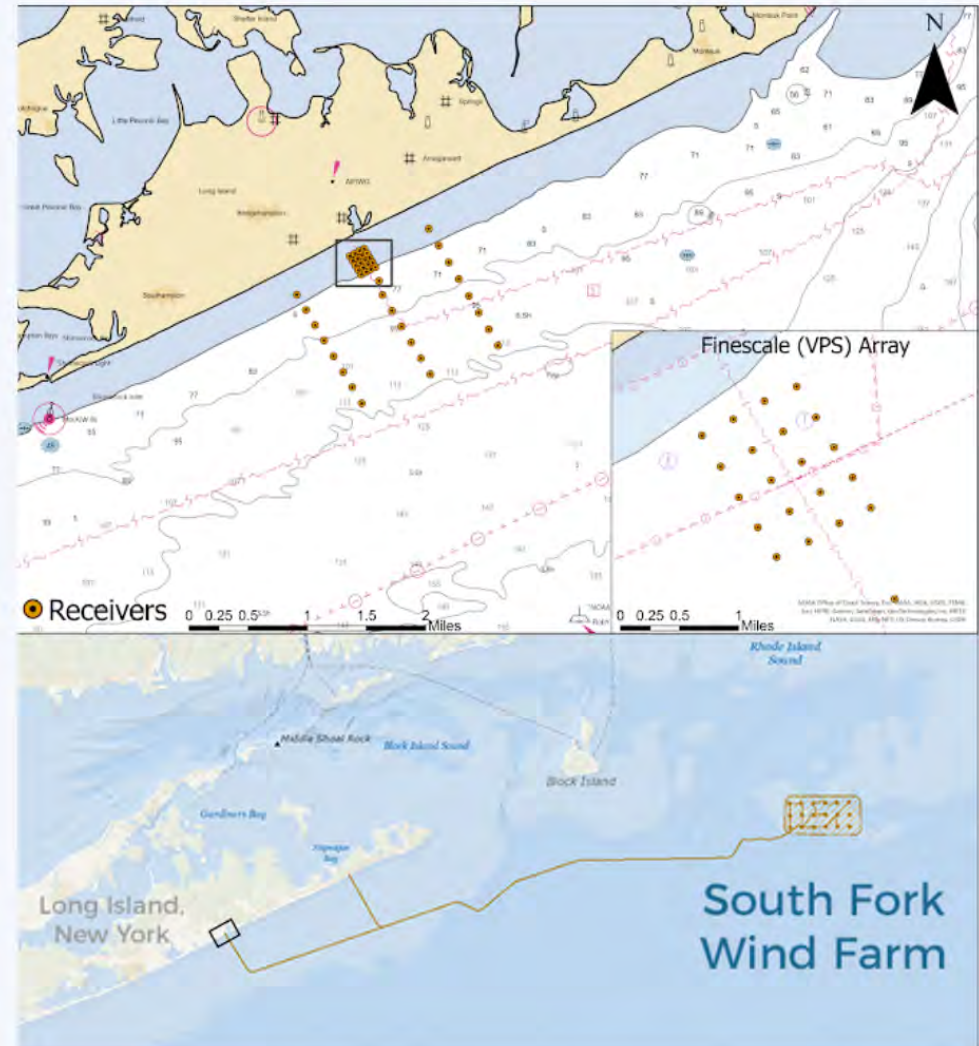
FIELD SITE

Goal: To assess potential impact of the export cable from the South Fork Wind Farm on important fish species using acoustic telemetry.

Project Timeline: August 2021 – December 2025

Target Species

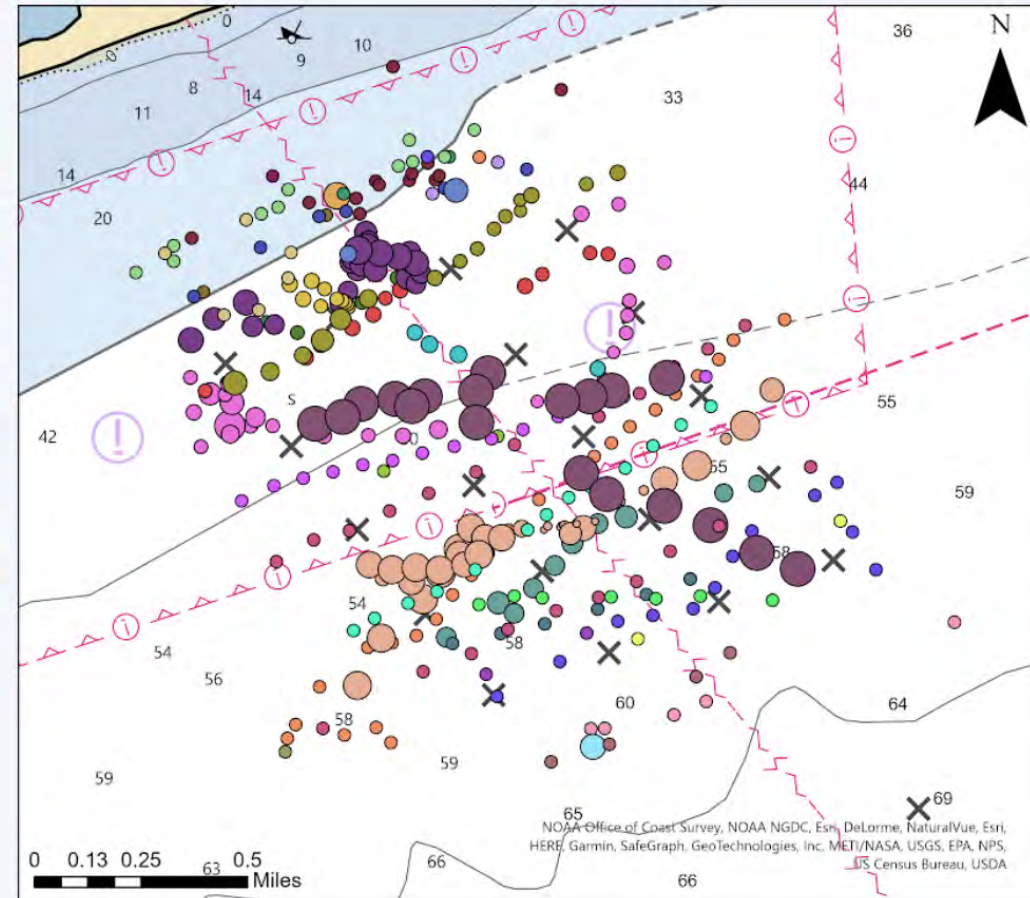
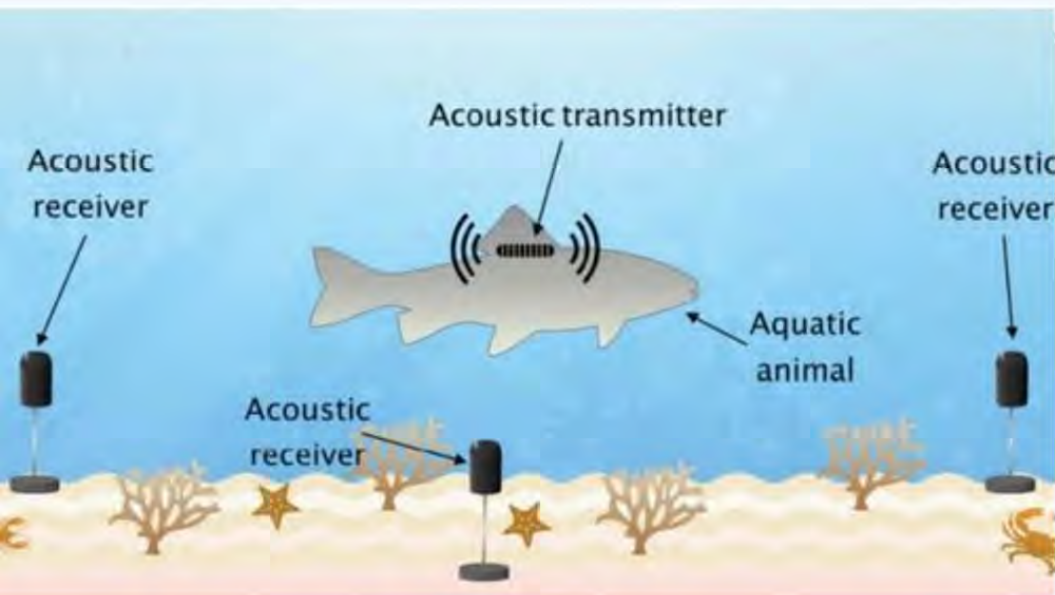
- Striped Bass
- Summer & Winter Flounder
- Little & Winter Skates
- Atlantic Sturgeon
- Local shark species



**Rows 3 and 4 have been temporarily removed as of March 2023 but are expected to be placed back in the water this summer

HOW IT WORKS

FINE SCALE STRIPED BASS



Each color represents movement of one Striped Bass and X's indicate receivers.

The smaller the point, the deeper that the fish was detected.



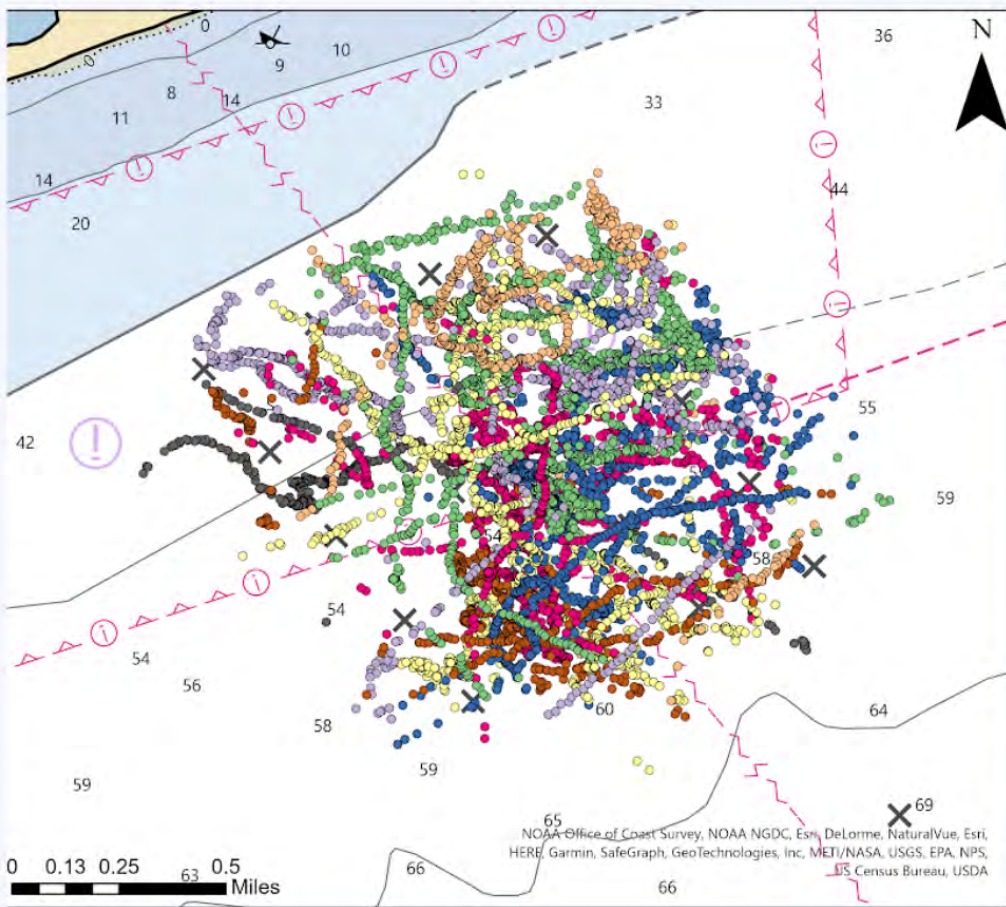
Acoustic Telemetry: Fish are tagged with transmitters that have a unique ID

When they pass an acoustic receiver, it picks up that fish's known ID as well as the date and time at the known location of the receiver

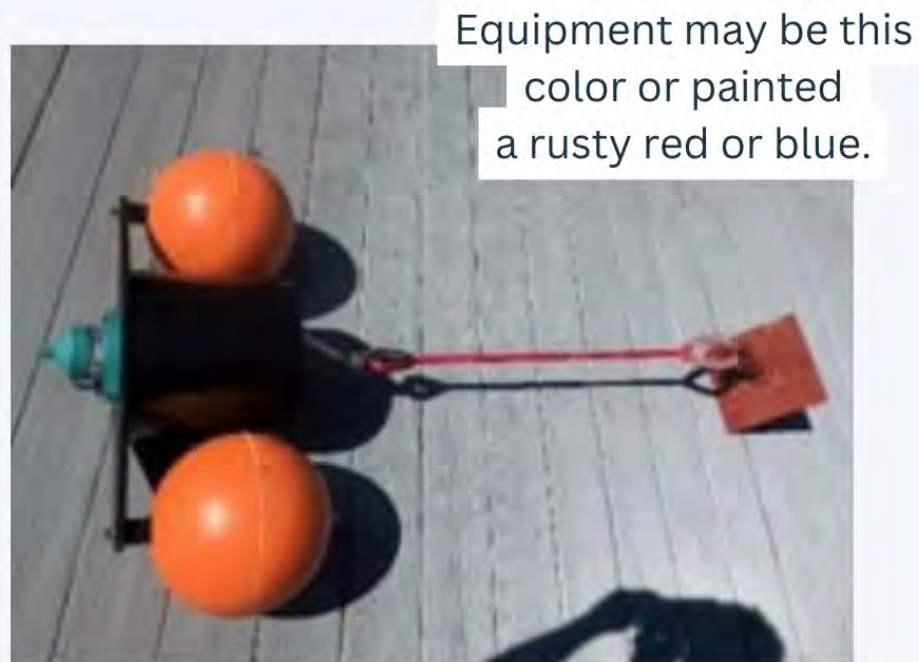
Fun fact: Striped Bass tags also give us depth and swimming speed

FINE SCALE CLEARNOSE SKATE

HOW YOU CAN HELP



Each color represents the movement of one Clearnose Skate and X's indicate receivers.



Equipment may be this color or painted a rusty red or blue.

We can't triangulate the position of tagged fish in the fine-scale array without all of the receiver data. **Help us evaluate the potential effects of offshore wind cables by avoiding the receiver array areas and returning any receivers picked up during fishing efforts.**

See how to return receivers on the back cover of this brochure