

Advancing Understanding of Our Ocean

Supporting Coastal Resilience

"I never leave the dock without checking the buoys, and during the off season I'm still using the information and forecasts to stay on top of any storms moving into the area."



-Matt Smith Recreational Fisherman in Beverly

Charybdis Group LLC

Woods Hole Group

Woods Hole

Oceanographic Institution



"NERACOOS data is critical to Stellwagen Bank National Marine Sanctuary operations and to our understanding of this dynamic ecosystem. extensive operations on our

50 foot research vessel and rely on data from Buoy A to safely carry out these missions."

-Captain Pete DeCola Stellwagen Bank National Marine Sanctuary

"The Cape Cod bay wave rider buoy fills a big void for tug and barge pilots. The wave height reports keep us from being surprised by the bay's conditions so we can navigate more safely."



-Clint Walker Northeast Marine Pilots Association

"The unique long-term dataset NERACOOS has built through its sustained sampling gives us knowledge of natural variability that's important when we're updating our programs and assessments."

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-Dr. Betsy Reilley, MA Water Resources Authority



UMass Dartmouth

"Numerous lobstermen/fishermen use [NERACOOS] buoys to make a decision whether or not to leave the dock on bad weather days. [...] The buoys significantly improve the safety of the fleet by keeping them onshore when the weather is questionable."

-Beth Casoni, Mass. Lobstermen's Association