

Electronic Monitoring and Reporting Program

NFWF CONTACTS

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PARTNERS

- National Oceanic and Atmospheric Administration
- Walton Family Foundation



Commercial fishing boat in Alaska

BACKGROUND

The Electronic Monitoring and Reporting (EMR) grant program was established by the National Fish and Wildlife Foundation (NFWF) in 2015 with support from the U.S. Department of Commerce's National Oceanic and Atmospheric Administration (NOAA) and additional support from the Walton Family Foundation. The grant program funds projects to modernize fishery data collection and data management systems for enhanced conservation and sustainability.

For 2023-2024, Congress appropriated \$3.5 million to the EMR grant program. Since 2015, EMR has awarded more than \$32.9 million for 112 projects in the Northeast, Mid-Atlantic, Caribbean, Gulf of Mexico, Pacific Coast, Alaska and Hawai'i. These awards leveraged matching contributions of more than \$49.3 million, generating a total conservation impact of \$82.2 million. This is in addition to NFWF's investments in electronic technology across the nation between 2010 and 2015 through the Fisheries Innovation Fund.

Electronic technologies have the potential to bring down the cost of fishery monitoring; increase the speed, reliability and transparency of fisheries data; and enable decision makers and fishermen to address management challenges more effectively. High quality, timely and accurate fisheries information is critical to maintaining sustainable U.S. fisheries. Scientists use this information to assess the status of fish stocks and recommend annual harvest limits.

GOALS AND OBJECTIVES

The goals of the EMR grant program include 1) Driving the incorporation of electronic technologies in fisheries data collection and 2) Modernizing fisheries data management systems. The grant program seeks both projects that explore and pilot new technology ideas, as well as projects that seek to implement proven fisheries technology innovations at the fishing fleet scale or across multiple fishing communities.

The EMR grant program is a national program and considers proposals from all U.S. state and federal fisheries, including commercial, recreational or for-hire sectors. NFWF's priority fisheries include the Gulf of Mexico reef fish fishery, the New England groundfish fishery, the West Coast groundfish fishery, and the Alaska halibut and groundfish fisheries, but other fisheries are eligible to apply for funding.

ABOUT NFWF

Chartered by Congress in 1984, the National Fish and Wildlife Foundation (NFWF) protects and restores the nation's fish, wildlife, plants and habitats. Working with federal, corporate and individual partners, NFWF has funded more than 6,800 organizations and generated a total conservation impact of more than \$10 billion.

Learn more at www.nfwf.org

NATIONAL HEADQUARTERS

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