



Electronic Monitoring and Reporting Program

NFWF CONTACTS

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PARTNERS

- National Oceanic and Atmospheric Administration (NOAA)
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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 6,000 organizations and generated a total conservation impact of \$7.4 billion.

Learn more at www.nfwf.org

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Fishing boat off the coast of Sitka, Alaska

OVERVIEW

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). The grant program funds projects to modernize fishery data collection and data management systems.

For 2022, Congress appropriated \$3.5 million to the EMR grant program. Since 2015 EMR has awarded more than \$28.9 million for 95 projects in the Northeast, MidAtlantic, Caribbean, Gulf of Mexico, Pacific Coast, Alaska and Hawaii. These awards leveraged matching contributions of more than \$41.8 million, generating a total conservation impact of \$70.7 million. This is in addition to NFWF's investments in fisheries data modernization 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 managers 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.

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 projects that implement proven fisheries technology innovations at the fishing fleet scale or across multiple fishing communities.