

# NOAA Marine Debris Program

*September 29, 2021*



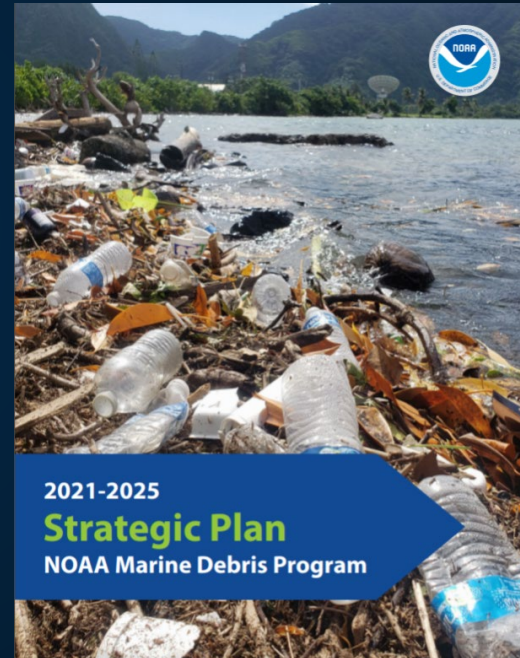
# FY 2021 Highlights



# NEW STRATEGIC PLAN

## Marine Debris Program Strategic Plan Goals:

- Prevention
- Removal
- Research
- Monitoring & Detection
- Response
- Coordination



# GRANT AWARDS

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- \$7.3 million in federal funding
- Non-federal match for a total of \$14.7 million
- 25 awards
  - 10 Removal grants
  - 5 Research grants
  - 10 North America Prevention and Removal grants



# GRANT AWARDS

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- National Fish and Wildlife Foundation - Fishing for Energy Partnership
  - Focus on derelict fishing gear
  - \$412,000 in funding
  - Grantee match for a total of \$659,000
  - 8 awards
    - Fishing gear collection bins (5)
    - Capacity and logistics support (3)



# GRANT AWARDS

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- Sea Grant Partnership
  - \$300,000 in federal funding
  - Grantee match for a total of \$600,000
  - 6 awards
  - Priority
    - Prevention projects
    - Alignment with
      - Marine Debris Action Plans
      - Marine Debris Program Strategic Plan



# Papahānaumokuākea Removal Mission

- NOAA led removal mission in Papahānaumokuākea Marine National Monument
- Focus on removal of derelict fishing gear and plastic debris in shallow coral reefs and shorelines
- 124,000 pounds removed in 30 days
  - 118,400 pounds of nets
  - 5,300 pounds plastic and other debris
- Partnership of NOAA, Papahānaumokuākea Marine Debris Project, U.S. Fish and Wildlife Service, State of Hawai'i



# SAVE OUR SEAS ACT - 2018



- Develop outreach and education strategies with other Federal agencies
- NOAA-NPS agreement for 5 years (FY20-24)
- Funds marine debris displays in coastal parks across the U.S.
- Raise awareness of the issue to prevent marine debris
- Leverage NPS capacity and visitors
  - >300 million visitors per year





# National Parks Service Educational Displays



# SAVE OUR SEAS 2.0 ACT - 2020

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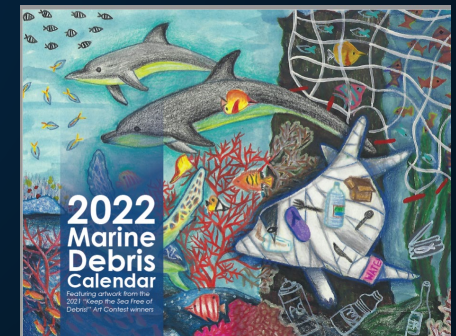
- Marine Debris Foundation
  - Subtitle B
  - Solicitation of Nominations Federal Register Notices
    - May 19, 2021 & August 18, 2021
  - Status: Announce the Board Winter 2021/2022
- Reports and studies
  - Sec. 133: NOAA enter into agreement with NASEM for study on United States plastic pollution data, and submit Report to Congress
    - Status: The National Academies expects the report to be publicly released in November 2021
  - Sec. 135: NOAA report to Congress on sources and impacts of derelict fishing gear
    - Status: NOAA awarded a contract to complete this report. Report expected in Spring 2023

*The National  
Academies of* | SCIENCES  
ENGINEERING  
MEDICINE



# OUTREACH & EDUCATION

- **2022 Art Contest Calendar**
  - Available for download on our website
- **Salvaging Solutions ADV Webinar Series**
  - 8 webinars
  - Average attendance ~129 people per webinar
- **Website**
  - **Education Portal** <https://marinedebris.noaa.gov/our-work/education>
  - **Discover Marine Debris** <https://marinedebris.noaa.gov/discover-marine-debris>
  - **Marine Debris Monitoring Assessment Project Database**
    - Flagship citizen science project
    - <https://mdmap.orr.noaa.gov/>



# **FY 2022 Upcoming Activities**

# GRANT COMPETITIONS

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## FY 2022 Removal Notice of Funding Opportunity

- **CLOSED Pre-proposals:** August 2 - September 24, 2021

## FY 2022 Prevention Notice of Funding Opportunity

- **OPEN Pre-proposals:** September 13 - October 29, 2021
- Priority for projects that support justice, equity, diversity, and inclusion principles

## Award Information

- **Total funding:** Up to \$5M available for 8-15 awards
- **Typical award amount:** \$150,000 - \$350,000
- **Eligible organizations:** State, local, tribal, and territory governments; institutions of higher education; nonprofit organizations; commercial (for-profit) organizations; certain eligible organizations in Mexico and Canada
- **More information:** <https://marinedebris.noaa.gov/funding/funding-opportunities>



# FY 2022 FISHING FOR ENERGY GRANTS

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- To be determined
- Typically announce early Spring 2022
- Continued focus on derelict fishing gear
- Stay updated at:  
<https://www.nfwf.org/programs/fishing-energy>



# ACTION PLANS & RESPONSE GUIDES

- Emergency Response Guides
  - New York
  - New Jersey
  - Puerto Rico
  - CNMI
- Marine Debris Action Plans
  - Hawai'i
  - Washington
  - Long Island Sound
  - U.S. Virgin Islands





# Thank you

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