

Marine Debris

OFFICE OF RESPONSE AND RESTORATION • NOAA'S NATIONAL OCEAN SERVICE

Fishing for Energy: Generating New Energy from Old Gear



**FISHING
FOR ENERGY**

The partnership works closely with state and local agencies, community and fishing groups, and local ports to share information about the program and strategically install new bins. Collected gear is transported to a local Covanta Energy facility to be used as a source of clean, renewable energy, and metals are transported to a local Schnitzer Steel facility, where they are recycled.

The partnership is designed to give fishermen a place to dispose of derelict gear they come across while on the water, and ease the burden of high costs associated

Begun in 2008, Fishing for Energy is a partnership between National Oceanic and Atmospheric Administration (NOAA) Marine Debris Program, Covanta Energy Corporation, National Fish and Wildlife Foundation (NFWF), and Schnitzer Steel Industries, Inc., aimed at reducing derelict fishing gear in the marine environment.

Derelict fishing gear is a prevalent and detrimental form of debris in the marine environment today. Derelict and abandoned gear can continue to entangle and potentially kill marine life, smother habitat and act as a hazard to navigation.

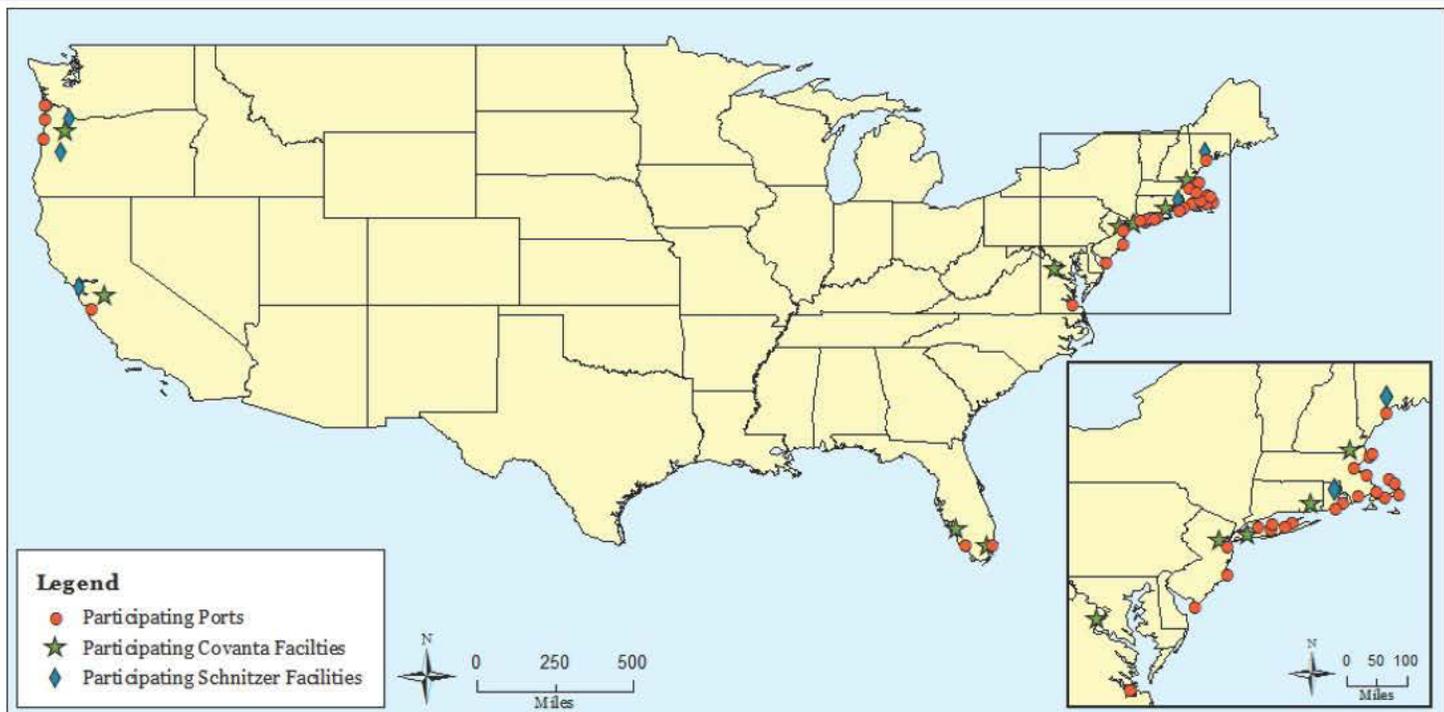
The Fishing for Energy partnership provides a positive solution to address derelict fishing gear, by providing a place for members of the fishing community to dispose of old or derelict fishing gear at no cost.



with disposing of old fishing gear into landfills. The program also provides the fishing community with a means to become more actively involved in addressing marine debris issues.

Marine debris is any persistent solid material that is manufactured or processed and directly or indirectly, intentionally or unintentionally, disposed of or abandoned into the marine environment or the Great Lakes.

In 2009, the Fishing for Energy partnership began providing grant awards for community groups to proactively remove derelict gear already present in the environment. To date, eight projects across the United States have successfully been carried out through this program.



Participating Ports

- Maine: Portland
- Massachusetts: Boston, Chatham, Gloucester, Hyannis, New Bedford, Newburyport, Provincetown, Rockport, Sandwich, Scituate, Wellfleet
- Rhode Island: Newport, Point Judith
- New York: Brookhaven, Mattituck, Montauk, Mt. Sinai, Northport, Southampton
- New Jersey: Barnegat Light, Belford, Cape May
- Virginia: Newport News
- Florida: Everglades City, Miami-Dade
- California: Moss Landing
- Oregon: Astoria, Garibaldi, Hammond, Newport

Accomplishments

- 31 bins in 9 states
- Approximately 750 tons of gear collected!

Websites



www.marinedebris.noaa.gov



www.nfwf.org



www.covantaenergy.com



www.schnitzersteel.com

For more information visit

<http://marinedebris.noaa.gov/projects/fishing4energy.html>