

In this week's report...

[NEW Marine Debris Music Video!](#)

[NOAA Marine Debris Program Hosts Circumnavigators Club Fellow](#)

[NOAA Shares Marine Debris Solutions at U.S. Institute on the Environment](#)

[NEW Marine Debris Music Video!](#)

[Marine Debris and Biological Assessment Cruise](#)

[NEW Ocean Today Marine Debris Kiosk Video](#)

[A NEW Fishing for Energy Partner - Portland, Maine](#)

[NOAA Marine Debris Program Updates](#)

[Marine Debris in the News](#)

**Check out the loggerhead turtle disentanglement story!*

NEW on the MDP
website:



NEW Marine Debris Music Video!

A new marine debris music video, "Marine Debris: An Ocean Story," is up on the NOAA Marine Debris Program website. This video highlights the impacts of marine debris and what each of us can do, each day, to help solve this problem! The video was edited by Danny Ledonne and features music by Gregg Lehrman. All footage was provided by NOAA and the video created with the assistance of the NOAA Ocean Media Center.

Check out the video at: <http://marinedebris.noaa.gov/outreach/video.html>. (corrected link!)

For more information contact [Megan Forbes](#).

[\(top\)](#)

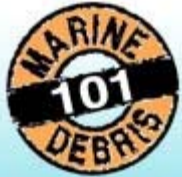


NOAA Marine Debris Program Hosts Circumnavigators Club Fellow

The NOAA Marine Debris Program hosted Michigan State University senior Gabrielle Kleber in Hawaii, on her first stop in an around-the-world journey to learn about marine debris. During her stay in Hawaii Gabrielle traveled to the Big Island of Hawaii to participate in a shoreline debris cleanup organized by the Hawaii Wildlife Fund, snorkeled in search of recreational fishing debris, visited the Honolulu Derelict Net Recycling Program's bin at Pier 38, and met with marine debris researchers and managers from the Papahānaumokuākea Marine National Monument, Pacific Islands Fisheries Science Center, and NOAA Marine Debris Program. She continues her world travels studying marine debris impacts and solutions in Australia, the Maldives, South Africa, the UK, and Iceland. You can follow her blog at <http://www.gkleber.blogspot.com/>.

For more information contact [Kris McElwee](#).

Links



FREE downloadable curriculum, activities, and educational materials



[Learn more about marine debris with Ecofinley!](#)

UNDERSTANDING MARINE DEBRIS



[Download our Marine Debris 101 Activity Book!](#)



Gabrielle with marine debris she helped remove from Hawaii's reefs.

[\(top\)](#)

NOAA Shares Marine Debris Solutions at U.S. Institute on the Environment

NOAA MDP Hawaii staff engaged in lively discussion of marine debris priorities, impacts, and solutions in a panel entitled Sustainable Solutions from Government Agencies during the US Institute on the Environment. The six-week institute, headed by the University of Hawaii East West Center, invites about 20 young environmental scholars from Fiji, Malaysia, Singapore, and Papua New Guinea to achieve an understanding of the environmental movement in the United States by engaging advocacy, market, policy, cultural, and scientific approaches to environmental issues, and seeing how these approaches are intertwined in the quest for developing sustainable pathways to environmental stewardship.

For more information please contact [Kris McElwee](#).

[\(top\)](#)

NEW Marine Debris Music Video!

A new marine debris music video, "Marine Debris: An Ocean Story," is up on the NOAA Marine Debris Program website. This video highlights the impacts of marine debris and what each of us can do, each day, to help solve this problem! The video was edited by Danny Ledonne and features music by Gregg Lehrman. All footage was provided by NOAA and the video created with the assistance of the NOAA Ocean Media Center.

Check out the video at: <http://marinedebris.noaa.gov/outreach/video.html>. *(corrected link!)*

For more information contact [Megan Forbes](#).

[\(top\)](#)

Marine Debris and Biological Assessment Cruise

Jennifer DeBose, Emma Hickerson, and Marissa Nuttall, with the Flower Garden Banks National Marine Sanctuary (FGBNS), recently participated in a Remotely Operated Vehicle (ROV) cruise, partnering with the National Undersea

Research Center/University of North Carolina at Wilmington. The cruise documented marine debris on Stetson Bank and continued biological assessments of the benthic communities of several other banks in the northwestern Gulf of Mexico, which are included in the boundary expansion alternative of the FGBNMS Draft Management Plan. The cruise occurred May 8-13 and was funded by the NOAA Marine Debris Program.

For more information, contact [Jennifer DeBose](#).

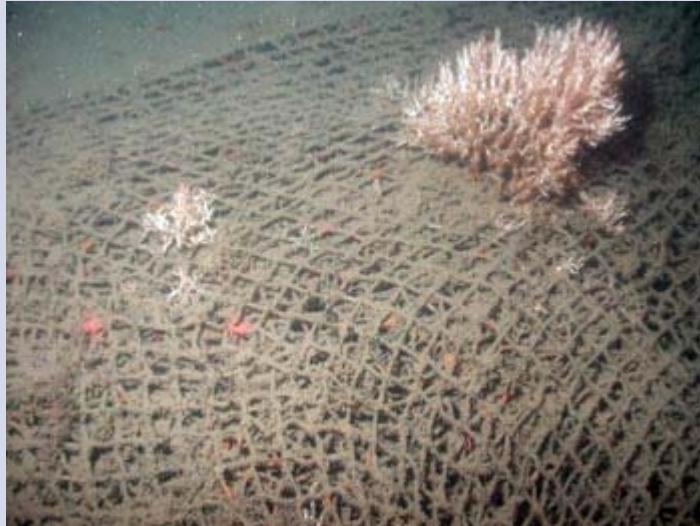


Photo courtesy of FGNMS.

[\(top\)](#)

NEW Ocean Today Marine Debris Kiosk Video

Check out the new video on marine debris, created in partnership with the Smithsonian Institution [<http://ocean.si.edu>]. The video does a great job in explaining what marine debris is, where it comes from, and its many impacts. Additionally, the video provides great tips on what you can do to help solve the problem of marine debris

You can view the video here: <http://marinedebris.noaa.gov/outreach/video.html>

For more information contact [Megan Forbes](#).

[\(top\)](#)

A NEW Fishing for Energy Partner - Portland, Maine

On June 19, 2009, staff with the NOAA Marine Debris Program attended the kick-off event for the Fishing for Energy partnership in Portland, Maine. The event took place at the Fishermen's Exchange. The Fishing for Energy partnership provides a cost-free solution for fishermen to dispose of old, derelict and unusable fishing gear. Collection bins will be installed at the Fish Pier to collect this equipment that will be converted into clean, renewable energy at a Covanta Energy-from-Waste Facility. This program will help local fishermen with a costly problem and keep derelict equipment that can threaten marine life out of the city's coastal waters. Speakers included Portland Mayor Jill Duson, President of Associated Fisheries, Terry Alexander, and Colin Kelly of Schnitzer Steel.

For more information on this partnership visit <http://marinedebris.noaa.gov/projects/fishing4energy.html> or contact [Sarah Morison](#).



[\(top\)](#)

[NOAA Marine Debris Program Updates](#)

Updates and information on marine debris projects across the US led by or involving the NOAA Marine Debris Program.



[Hawaii Marine Debris Action Plan \(HI-MDAP\)](#)



[Joint Marine Debris Project with Republic of Korea](#)



[International Research Workshop on the Occurrence, Effects, and Fate of Microplastic Marine Debris](#)



[Gulf of Mexico Marine Debris Project](#)



[Fishing for Energy](#)



[Hawaii's Nets to Energy](#)

[\(top\)](#)

Marine Debris in the News

Marine debris media hits and other stories from various sources around the world.

**** = Related to the NOAA Marine Debris Program, a funded project, or marine debris partners the program works with.***

Loggerhead Turtle Rescued in Texas

On February 17, 2009, staff from the Texas Commission on Environmental Quality (TCEQ) Strike Team, Eagle Construction & Environmental Services, and the United States Coast Guard (USCG) assisted with the rescue of a loggerhead turtle on Matagorda Island. During a pre-assessment for an upcoming planned removal of hazardous materials on the 38 mile barrier island, staff, traveling with US Fish and Wildlife Service (USFWS) and Aransas National Wildlife Refuge personnel, found a weak loggerhead sea turtle trapped in a piece of derelict fishing net. Refuge headquarters was contacted and the entanglement reported. They received instructions on the disentanglement and told to bring the turtle to a proper rehabilitation facility. From there the personnel from the USFWS transported her first by boat to the mainland and then to Port Aransas to the Animal Rehabilitation Keep (ARK) at the University of Texas Marine Science Center. After she arrived, she was weighed and evaluated. She weighed 35 lbs. and was identified as a juvenile female loggerhead turtle. She was reported to be thin but not emaciated. She survived the first 24 hours in captivity which was indicated to be a critical milestone in her rehabilitation. Since arriving at the ARK, she has been eating normally.

For more information please contact [Jeff Lewellin](#), TCEQ Strike Team Leader.



Photos courtesy of Jeff Lewellin, TCEQ.

Clean-up aims to ensure the coast is clear

Edinburgh Evening News - Edinburgh, Scotland, UK, June 29, 2009

<http://edinburghnews.scotsman.com/edinburgh/Cleanup-aims-to-ensure-the.5409669.jp>

Marine Habitats Trashed by Litter

Science in the Headlines - Washington, DC, June 26, 2009

<http://www.nationalacademies.org/headlines/20090626.html>

Cutting down on net waste: Gillnet recycling program aims to reduce nets in landfills *

Kenai Peninsula Online - Kenai, AK, June 25, 2009

http://www.peninsulaclarion.com/stories/062509/new_355171608.shtml

Portland fish exchange welcomes 'Fishing for Energy' partnership *

World Fishing - Fareham, Hampshire, UK, June 24, 2009

http://www.worldfishing.net/news/news_story.ehtml?o=3015

Record levels of rubbish on our beaches

Ipswich Evening Star - Ipswich, England, UK, June 22, 2009

<http://www.eveningstar.co.uk/content/eveningstar/news/story.aspx?brand=ESTOnline&category=News&tBrand=ESTOnline&tCategory=xDefault&itemid=IPED21%20Jun%202009%2017%3A24%3A49%3A680>

Portland Fish Exchange Welcomes 'Fishing for Energy' Partnership *

Earthtimes (press release) - London, UK, June 19, 2009

<http://www.earthtimes.org/articles/show/portland-fish-exchange-welcomes-fishing-for-energy-partnership.867172.shtml>

Portland Fish Exchange Welcomes 'Fishing for Energy' Partnership *

PR Newswire (press release) - New York, NY, June 19, 2009

<http://news.prnewswire.com/DisplayReleaseContent.aspx?ACCT=104&STORY=/www/story/06-19-2009/0005047034&EDATE=>

Trash bag leads to death for whale, nursing calf (also see story below from NOAA)

Charleston Post Courier - Charleston, SC, June 19, 2009

http://www.postandcourier.com/news/2009/jun/19/trash_bag_leads_death_whale_nursing_calf86549/

Marine Debris Found as Contributing Factor in Death of Pygmy Sperm Whale

On June 15, 2009, a pygmy sperm whale mother and calf pair stranded alive on Sullivan's Island, South Carolina. Both animals had to be euthanized by a local veterinarian and were brought to the National Centers for Coastal Ocean Science's Center for Coastal Environmental Health and Biomolecular Research for necropsy. The mother had a large black garbage bag that filled the fore-chamber of the stomach causing severe gastritis and impeding proper digestion. The female calf exhibited shark bites and was also near death. Approximately 25% of marine mammal strandings along the South Carolina coast are related to human activities including marine debris encounters.

For more information, please contact [Wayne McFee](#).

Pictured: The astonishing collection of everyday plastic items swallowed by a single albatross

MailOnline, June 16, 2009

<http://www.dailymail.co.uk/sciencetech/article-1193130/Pictured-The-astonishing-collection-everyday-plastic-items-swallowed-single-albatross.html>

Photographers use marine debris to send 'Message in a Bottle'

Daily Press - Newport News, VA, June 14, 2009

http://www.dailypress.com/features/dp-gl mark_0614jun14,0,1740714.column

Gautier residents clean up polluted waterways

WLOX - Biloxi, MS, June 12, 2009

<http://www.wlox.com/Global/story.asp?S=10526248>

Marine Queensland voices marine pollution concerns

Marine Business News - Sydney, Australia, June 11, 2009

<http://www.marinebusinessnews.com/Marine-Queensland-voices-marine-pollution-concerns/57738>

Sea debris killing Phuket sea life: marine expert

Phuket Gazette - Phuket, Thailand, June 11, 2009

<http://www.phuketgazette.net/archives/articles/2009/article7461.html>

Scientists seek answers about plastics in oceans *

The State - Columbia,SC, June 10, 2009

<http://www.thestate.com/166/story/820495.html>

Education is key to clean coastlines

The National - Abu Dhabi,United Arab Emirates, June 10, 2009

<http://www.thenational.ae/article/20090610/NATIONAL/706109938/1010>

Navy divers, SEALs pull junk from harbor

Honolulu StarBulletin, June 9, 2009

http://www.starbulletin.com/news/20090609_Navy_divers_SEALs_pull_junk_from_harbor.html

What is the Great Pacific Ocean Garbage Patch? *

Mother Nature Network, June 9, 2009

<http://www.mnn.com/earth-matters/translating-uncle-sam/stories/what-is-the-great-pacific-ocean-garbage-patch>

Killed by ghost nets

Malaysia Star - Malaysia, June 9, 2009

<http://thestar.com.my/lifestyle/story.asp?file=/2009/6/9/lifefocus/3846458&sec=lifefocus>

Menaces to oceans: CO2, plastic bags, overfishing

Reuters - USA, June 8, 2009

<http://www.reuters.com/article/environmentNews/idUSTRE55761B20090608>

On World Oceans Day, Fishing for Energy Expands Search for Marine Debris *

PR Newswire (press release) - New York,NY, June 8, 2009

<http://news.prnewswire.com/DisplayReleaseContent.aspx?ACCT=104&STORY=/www/story/06-08-2009/0005040536&EDATE=>

Plastics, cigarettes, food packaging littering the world's oceans

USA Today - USA, June 8, 2009

<http://blogs.usatoday.com/sciencefair/2009/06/plastics-cigarettes-food-packaging-littering-the-worlds-oceans.html>

On World Oceans Day, Fishing for Energy Expands Search for Marine Debris *

PR Newswire (press release) - New York,NY, June 8, 2009

<http://news.prnewswire.com/DisplayReleaseContent.aspx?ACCT=104&STORY=/www/story/06-08-2009/0005040536&EDATE=>

Plastics, cigarettes, food packaging littering the world's oceans

USA Today - USA, June 8, 2009

<http://blogs.usatoday.com/sciencefair/2009/06/plastics-cigarettes-food-packaging-littering-the-worlds-oceans.html>

UNEP calls for Ban on Thin Film Plastic Bags

Africa Science News Service - Nairobi,Kenya, June 8, 2009

http://africasciencenews.org/asns/index.php?option=com_content&task=view&id=1337&Itemid=2

Wave of support for our oceans

Coff's Coast Advocate - Australia, June 8, 2009

<http://www.coffscoastadvocate.com.au/story/2009/06/08/wave-of-support-for-our-oceans/>

Beach cleanup yeilds 3000 pounds of trash

Juneau Empire - Juneau,AK, June 7, 2009

http://www.juneauempire.com/stories/060709/nei_448419070.shtml

De-mystifying the "Great Pacific Garbage Patch" or "Trash Vortex" *

Axis of Logic - Boston, MA, June 7, 2009

http://axisoflogic.com/artman/publish/Article_55957.shtml

Underwater cleanup to remove inlet trash

Sebastian Sun - Sebastian, FL, June 5, 2009

<http://www.tcpalm.com/news/2009/jun/05/under-water-cleanup-to-remove-inlet-trash/>

Search for downed plane highlights ocean trash problem *

CNN - USA, June 5, 2009

<http://www.cnn.com/2009/TECH/science/06/05/marine.debris.crash/>

Celebrate World Oceans Day at the Oregon Coast Aquarium

Hillsboro Argus - OregonLive.com - Hillsboro, OR, June 5, 2009

<http://www.oregonlive.com/news/argus/index.ssf?/base/news/124422426826680.xml&coll=6>

S. Korean Dive Centres Join Forces on Earth Day to Cleanup the Ocean

The Seoul Times - South Korea, June 5, 2009

<http://theseoultimes.com/ST/?url=/ST/db/read.php?idx=8458>

Volunteers remove ton and a half of rubbish from Dee estuary

Evening Leader - Wrexham, Wales, UK, June 4, 2009

<http://www.eveningleader.co.uk/news/Volunteers-remove-ton-and-a.5335622.jp>

Whale tangle warning

Tasmania Mercury - Hobart, Tasmania, Australia, June 3, 2009

http://www.themercury.com.au/article/2009/06/03/77361_tasmania-news.html

Strategy being crafted for marine litter

Stabroek News - Georgetown, Guyana, June 3, 2009

<http://www.stabroeknews.com/2009/news/local/06/03/strategy-being-crafted-for-marine-litter/>

Cleaning up island dump

Fraser Coast Chronicle - Australia, June 2, 2009

<http://www.frasercoastchronicle.com.au/story/2009/06/02/cleaning-up-island-dump/>

Making waves for the ocean

Honolulu Star-Bulletin - Honolulu, HI, June 1, 2009

http://www.starbulletin.com/features/20090601_making_waves_for_the_ocean.html

Diving for debris at Long Lake

The Olympian - Olympia, WA, May 31, 2009

<http://www.theolympian.com/southsound/story/866651.html>

Crews pulled creosote-covered wood off of beaches

HeraldNet - Everett, WA, May 30, 2009

<http://heraldnet.com/article/20090530/NEWS01/705309874>

Cigarette Butts: Tiny Trash That Piles Up

The New York Times, May 29, 2009

http://www.nytimes.com/2009/05/29/us/29cigarettes.html?_r=1&emc=eta1

State DNR and partners remove creosote laden logs and treated debris from Livingston Bay beaches

Access Washington - Olympia, WA, May 28, 2009

http://www.dnr.wa.gov/ResearchScience/News/Pages/nr09_083.aspx

Hawaiian Garbage-to-Energy Plant Recycles Derelict Fishing Nets for Electricity *

Reuters, May 28, 2009

<http://www.reuters.com/article/mnEnergy/idUS91417768220090528>

Scientists set 2020 goal for reversing Pacific Ocean degradation

Contra Costa Times - Walnut Creek, CA, May 28, 2009

http://www.contracostatimes.com/science/ci_12462210?nclick_check=1

Hawaiian Garbage-to-Energy Plant Recycles Derelict Fishing Nets for Electricity *

CleanTechnica - San Francisco, CA, May 28, 2009

<http://cleantechnica.com/2009/05/28/hawaiian-garbage-to-energy-plant-recycles-derelict-fishing-nets-for-electricity/>

Pier debris a dangerous eyesore in Bay St. Louis

WLOX - Biloxi, MS, May 27, 2009

<http://www.wlox.com/Global/story.asp?S=10434459>

Miracle turtle survives almost choking on plastic

Couriermail.com, Australia, May 22, 2009

<http://www.news.com.au/couriermail/story/0,23739,25518636-3102,00.htm>

[\(top\)](#)

The Marine Debris Weekly Report is compiled and distributed by



[National Oceanic and Atmospheric Administration](#) / [National Ocean Service](#) / [Office of Response and Restoration](#)

Any questions, comments, or submissions should be sent to [Carey Morishige](#).
