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- Ocean Advocates Making Waves in Nation's Capital
- Anti-LNG Coalition Calls for New York State to Oppose Port
 - Welcome COA Summer Interns

June 2013 Highlights

3. Join the Anti-LNG Coalition next Waves of Action. 2. Visit For I heShore.org to participate in the

uear you this summer. 1. Volunteer to help your ocean at a festival

TAKE ACTION TO HELP YOUR OCEAN:

138A1

RETURN SERVICE REQUESTED www.CleanOceanAction.org 732-872-0111 Highlands, NJ 07732 18 Hartshorne Drive, Suite 2 Clean Ocean Action

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VOLUNTEER OPPORTUNITIES

Help our ocean! Volunteers can sign-up for an entire event or a shorter portion of time.

Barnegat Bay Festival

6/2/13: Wanamaker Complex, Island Heights, 10am-4pm

Belmar Seafood Festival

Silver Lake Park, 5th and Ocean Ave

6/7/13: 4pm-8pm

6/8/13: 11am-8pm

6/9/13: 11am-6pm

Ocean Fun Days

6/8/13: Island Beach State Park, 11am-3pm

6/9/13: Sandy Hook, 11am-3pm

Jersey Shore Partnership Summer Celebration

6/10/13: Fort Hancock, 5:30pm-9:30pm

Cape May Harbor Fest

6/15/13: Nature Center of Cape May, 10am-5pm

Barnegat Bay Day

7/5/13: Long Beach Island Foundation, 12pm-4pm

TRIBUTES



In Honor of Lauren Ramsey's birthday In Honor of Sea Bright for "still standing" In Memory of Margaret VanVechten

Glean Ocean Advocate

SEA SCENE

May Waves of Action Thanks to:

Atlantic Bar and Grill of NJ in Seaside Park, NJ Baja East Surf Shop in Pt. Pleasant Beach, NJ Dauphin Grille in Asbury Park, NJ FINS: A Tropicali Grill in Bradley Beach, NJ Goochie Brothers in Brigantine, NJ Ground Round Sports Grille in Bradley Beach, NJ Jakebob's in Union Beach, NJ Labrador Lounge in Normandy Beach, NJ Langosta Lounge in Asbury Park, NJ McLoone's Pier House in Long Branch, NJ Pizzeria Giove in Staten Island, NY Surf Taco in Pt. Pleasant Beach, NJ The Anchor Inn in Ocean Gate, NJ

Many thanks those who hosted coastal experiences on May 18th:

Alliance for a Living Ocean in LBI, NJ American Littoral Society in Seaside Park, NJ Bayshore Regional Watershed Council in Hazlet, NJ Keyport Environmental Commission in Keyport, NJ Natural Resource Protective Association in Staten Island, NY New Jersey Sierra Club in Bradley Beach, NJ Ocean Gate Yacht Club in Ocean Gate, NJ ReClam the Bay in LBI, NJ Sea & Green in Pt. Pleasant Beach, NJ Southern Ocean County Chamber of Commerce in LBI, NJ Summa Love Surfing and Yoga in Sea Bright, NJ Surfrider Foundation, South Jersey Chapter in Brigantine, NJ

Thank you to the businesses who donated to COA's "Back to the Beach Ball:"

Beach Chik Designs Booskerdoo Fresh Coffee Roasters Bruce Perlmutter Wood Carvings Cake Bake & Roll Cravings Bakery Freedom SUP **Guaranteed Plants and Florist** Kitschens Catering Lusty Lobster Seafood Market and Catering Navesink River Paddle Excursions The Rocky Mountain Chocolate Factory Tommy's Coal Fired Pizza Weston Gallery

Guests also enjoyed live reggae by local Jersey shore reggae band Predator Dub Assassins.

WAVES OF ACTION - SATURDAY, MAY 18 BACK TO THE BEACH



The Martin Family of Oceanport enjoying the beach in Long Branch with their recycled newspaper kite they made!

On May 18, volunteers participated in Clean Ocean Action's "Back to the Beach" projects which promoted the natural beauty of the coast and highlighted New York and New Jersey shores as being "open for business." Events were held at 17 locations throughout the region, including coastal counties in New Jersey and Staten Island, New York.

The "Back to the Beach" event featured diverse projects, from surf lessons with Summa Love Surfing and Yoga in Sea Bright, NJ, to a nature walk and beach clean-up with Natural Resource Protective Association in New Dorp. NY. Participants also learned how to make eco chic beach jewelry with Sea & Green in Pt. Pleasant Beach, NJ, and how to upcycle a t-shirt with the South Jersey Chapter of Surfrider Foundation in Brigantine, NJ. Volunteers cleaned waterways in Glen Ridge, Keyport, and Long Beach Island, NJ.

Each of the 17 projects showcased local businesses to support in the aftermath of Superstorm Sandy.

In the evening, Clean Ocean Action hosted the Back to the Beach Ball, a party to highlight the Waves of Action volunteers and supporters at the Berkeley Oceanfront Hotel in Asbury Park.

Back to the Beach Ball was generously supported by: Aqua Trails Kayaking and Paddleboarding

Chip and Maria Schulz German, Vreeland & Associates, LLP Litwin & Provence, LLC Main One Marina Medallion Financial Sharon Jorgensen Shore Point Distributors



Local vendors at SOAR into Summer event in LBI on May 18, including Congressman LoBiondo, Assemblywoman Gove, Tourism Director Grace Hanlon, county and local officials, and representatives of Alliance for a Living Ocean, LBI Chamber of Commerce, ReClam the Bay, and Clean Ocean Action.

CITIZEN ACTION

Zach McCue, Citizens@cleanoceanaction.org

Ocean Advocates Making Waves in Nation's Capital



Ocean advocates and Congressman Rush Holt during Healthy Ocean Hill Day

It's not every day that ordinary citizens get an audience with their elected representatives in their nation's capital. This past month, however, Clean Ocean Action joined hundreds of grassroots activists from across the country to celebrate the ocean and advocate on its behalf.

The week of May 13-18th, Blue Frontier Campaign organized the fourth Blue Vision Summit, which is held every other year in Washington DC. This year brought citizen advocates from over 26 states meeting with over 100 congressional offices. The conference kicked off by showcasing art created from marine debris to bring attention to plastic and non-point source pollution. Sculptor Claudio Garzon showcased his creative side, which COA was honored to experience firsthand last August when Executive Director Cindy Zipf was presented with one of his creations: a Water Dragon.

The conference also featured a number workshops, panels and documentaries including, "Song of the Spindle," about a conversation between a man and a whale as well as a short film on the Nightingale Island Disaster, created by Ocean Doctor.

On Healthy Oceans Hill Day COA helped to organize 18 meetings on Capitol Hill. Ocean advocates from across New York state and New Jersey advocated on behalf of proper funding for water quality testing at swimming beaches, calling on the Obama administration to oppose seismic airgun testing in the mid-Atlantic, and keeping the New York Bight free from offshore industry by opposing LNG facilities and supporting the Clean Ocean Zone. A special thank you to the offices of Senators Frank Lautenberg, Robert Menendez, and Kirsten Gilibrand, as well as Representatives Rob Andrews, Rodney Frelinghuysen, Scott Garrett, Rush Holt, Steve Israel, Hakeem Jeffries, Peter King, Leonard Lance, Frank LoBiondo, Carolyn McCarthy, Greg Meeks, Grace Meng, Frank Pallone, Jon Runyan, and Albio Sires.



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SCIENCE AND POLICY

Heather Saffert, Ph.D., Science@cleanoceanaction.org Sean Dixon, Esq., Policy@cleanoceanaction.org

Anti-LNG Coalition Calls for New York State to Oppose Liberty LNG's Port

On May 1st, evoking "MAYDAY" the international call for maritime distress, a COA-led coalition of 36 groups called on Governor Cuomo to officially oppose Port Ambrose – a liquefied natural gas (LNG) proposal for a port facility to be built off the coast of Long Island and the Jersey Shore by Liberty Natural Gas, LLC.

Liberty LNG has been trying to industrialize this corner of the coastline since 2007. First, Liberty LNG's proposal was for a site closer to New Jersey (with an alternative location south of Jones Beach, NY). In February, 2011, New Jersey Governor Chris Christie closed the door on that proposal by declaring the port to be an economic, security, environmental, and social risk to the State. Instead of taking the hint, Liberty LNG switched their proposal around: making their original alternative location the top-spot. With this shift a few miles to the northeast, Liberty LNG is declaring it a 'new' application. With the same design, same environmental risks, same drawbacks, and the same lack of demonstrable present need for the facility, this "new" application smells the same as the old one.

In his 2011 letter in opposition, Governor Christie declared that the Liberty LNG project "would present unacceptable risks to residents, natural resources, economy, and security." Governor Christie warned that the "project would create a heightened risk ... including potential accidents or sabotage disrupting commerce in the Port of New York and New Jersey." These risks are not ameliorated by virtue of the Port's new location. In fact, in the wake of Superstorm Sandy, with record waves and wind, coastal communities still digging out, and state and federal agencies consumed with recovery and rebuilding, our NY and NJ coastlines are even more vulnerable to industrial projects like Liberty LNG.

Given that the governors of states next to these LNG ports have a "veto" authority over proposals, May's coalition letter to Governor Cuomo asked him to take the same stand that Governor Christie took: declare that this LNG port has no place in our ocean.

The coalition that called for Governor Cuomo's official opposition to Liberty LNG's Port Ambrose represents a wide spectrum of citizens, businesses, and communities. From fracking groups to coastal community leaders, the opposition to this LNG port spans the entire region. A huge "Thank You" to the groups below who joined COA in calling for New York State to join New Jersey in opposing offshore LNG ports:

Alliance for a Living Ocean -- Amagansett-Springs Aquifer Protection -- American Littoral Society -- Capital District Against Fracking -- Catskill Citizens for Safe Energy -- Citizens for Oceanfront Preservation -- City of Binghamton Residents Against Fracking -- Coastal Research and Education Society of Long Island -- Concerned Citizens of Montauk -- Delaware Riverkeeper Network -- Edison Wetlands Association -- Fisherman's Conservation Association -- Food & Water Watch -- Hackensack Riverkeeper, Inc. -- Jamaica Bay Ecowatchers -- Natural Resources Protective Association -- New Jersey Council of Diving Clubs -- New Jersey Environmental Federation -- New Jersey Friends of Clearwater -- North and Central Merrick Civic Association -- NY/NJ Baykeeper -- Paddleout.org -- Quiet Skies Coalition -- Raritan RIVERKEEPER -- Religious On Water -- Save Barnegat Bay -- Sierra Club Long Island Group -- Sierra Club New Jersey -- South Shore Audubon Society -- St. Mary's Environmental Committee -- Staten Island Tuna Club -- Surfer's Environmental Alliance -- The Surfrider Foundation -- The Northwest Alliance -- Water Equality -- WATERSPIRIT

Cleanup of New Jersey Waterways Continue

Progress has been made on debris removal from NJ waterways. Almost 50,000 cubic yards of debris have been removed under NJ Dept. of Environmental Projection's program, including 74 vehicles and vessels and several houses. Instead of removing only underwater items up to the high water line, shoreline debris now may also be collected from the entire Sandy Surge impact area.

In areas where debris has been removed, dredging of shoaled state channels and navigational areas will begin soon in Barnegat Bay and northern Bayshore region. COA submitted comments expressing concerns about contamination and habitat impacts, while supporting clearing of clogged stormwater drains and beneficial uses of dredged material.

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SCIENCE AND POLICY CONT.

Live Sandy Town Hall -- COA on TV

NY and NJ public television stations held "A Live Town Hall" on Superstorm Sandy from Monmouth University in NJ and studios at Lincoln Center in New York City. A panel of experts and elected officials were asked questions about the impacts of Sandy, disaster response and recovery planning, preparedness for the next storm, and the outlook for the future. Although federal Sandy relief funding is now starting to flow, answers were similar to what we've already been hearing - that it is going to take more time and money, planning and coordination is ongoing, and there are many challenges as we move forward.

Clean Ocean Action's staff scientist stated that the latest predictions for sea level rise is about 1.4 ft by 2050 and about 3-3.5 ft by 2100 and may be higher. She asked how these changes and extreme weather events such as Superstorm Sandy were being considered in rebuilding efforts. Experts urged the need to plan and prepare for climate change as part of increasing resiliency was recognized. Replenished beaches and dunes, inland green spaces, and wetlands, and natural shoreline buffers were mentioned as means to reduce flooding and surge impacts. The need for improved infrastructure planning and protection was also emphasized.

COA WELCOMES SUMMER INTERNS



From Left to Right: Rebecka Flynn, Macailagh McCue, Chelsea Dow, Derek Noah, Gianna Fischer

The 2013 Ocean Policy Intern is Rebecka Flynn. She will be responsible for creating and compiling a series of research memos and materials that relate to Clean Ocean Action's ocean advocacy initiatives. Rebecka is currently pursuing her Masters of Public Administration with a focus on Environmental Policy at the Cornell Institute for Public Affairs.

The 2013 C.O.A.S.T. Intern is Macailagh McCue. She will inform and involve the public in C.O.A.S.T. (Clean Ocean Action's Shore Tips). This summer, the Waves of Action program will be incorporated in the COAST campaign. Macailagh is a graduate student at James Madison University pursuing a Masters in Public Administration.

The Coastal Environment Intern for the summer of 2013 is Chelsea Dow. Chelsea will assist with the Corporate Beach Sweeps and Waves of Action programs. A former Student Ocean Advocate, Chelsea is a senior at Pace University majoring in Environmental Studies.

Through a program offered at Middletown High School South, seniors Gianna Fischer and Derek Noah were able to join COA as interns for a month this spring. Gianna Fischer will be helping compile Beach Sweeps data from the Spring 2013 Sweeps, as well as assist with programs and office work. Gianna will be pursuing a communications degree at Boston University. Derek Noah will also be assisting with programs and office work. Derek will be attending Allegheny College in Pennsylvania and majoring in Environmental Studies this fall.

SPRING BEACH SWEEPERS CREATE A "WAVE OF ACTION" FOR EARTH MONTH



Beach Sweepers with Atlantic City Electric and volunteers from Stockton College in Atlantic City.



Volunteers carrying debris off the coastline in Ideal Beach.



Meridian employees volunteering in Keansburg. Meridian was present at a number of Beach Sweeps sites this spring.



A fraction of the debris removed from Sandy Hook, NJ in Gateway National Recreation Area.

Over 6,000 registered volunteers participated in the 28th Annual COA Beach Sweep on April 27th, 2013. Volunteers removed and catalogued each piece of debris to document ongoing pollution issues.

This year COA is excited to include the Beach Sweeps into the Waves of Action For The Shore program, a monthly volunteer initiative started in December 2012 to help the people, businesses, habitats, and waterways of New York and New Jersey affected by Superstorm Sandy. Beach Sweeps was the first Wave of Action in which data was collected, a vital addition which will help inform citizens and elected officials of pollution problems after Superstorm Sandy.

Over seven hundred volunteers cleaned the shores of Sandy Hook – giving the Park a thorough cleaning just three days before it was officially opened to the public. Congressman Frank Pallone showed his support to the volunteers at Sandy Hook and Senator James Whelan encouraged the 200 Atlantic City volunteers who came to clean the southern NJ shores.

The Spring Beach Sweeps were made possible by support from generous sponsors. **The Statewide Sponsors** for the 2013 Beach Sweeps are Atlantic City Electric, Aveda, BD, Brook 35 & West, Comcast, Montecalvo Material Recovery Facility, Wakefern/ShopRite, South Jersey Industries, TD Bank (South Jersey and Monmouth County Sponsor), The Grove at Shrewsbury, and United Teletech Financial.

The Site Sponsors for the 2013 Beach Sweeps are Adventure Aquarium, Brookdale Community College, Enterprise Rent A Car, New Jersey Natural Gas, Paul V. Fernicola & Associates, Rotary Club International District 7510, Surfrider Foundation Jersey Shore Chapter, and Surfrider Foundation South Jersey Chapter.

HUNDREDS OF STUDENTS LEARN ABOUT THE ECOLOGICAL EFFECTS OF SUPERSTORM SANDY AT COA'S STUDENT SUMMIT

Over 600 middle school students and teachers, from 20 schools in Northern and Central New Jersey joined scientists and volunteer teachers for a day of learning on the beach at Clean Ocean Action's two-day Annual Spring Student Summit held on May 21 and May 22. The beaches, trails, and marshes of Sandy Hook served as the outdoor classroom for the seaside symposium. This year, the round-table activities and interactive fieldtrips are tied to the ecological effects of Superstorm Sandy.

Students participated in six hands-on learning table activities, which included live horseshoe crabs, identifying seashells, studying invertebrates, observing a model of nonpoint source pollution, and learning the effects of litter in the aftermath of Superstorm Sandy on the marine environment. Students also participated in an activity showcasing the importance of dunes. Students from the Marine Academy of Science and Technology, a Monmouth County vocational high school located on Sandy Hook, served as peer teachers at the activity workstations.

In addition, naturalists and other education professionals led students in twelve field activities throughout the park. Students used seine nets to collect and identify common marine species of Sandy Hook Bay and learned about key bird species and the important role of Sandy Hook in bird migration. Students also participated in a beach cleanup, tested water quality, learned fishing & surfing techniques, traversed trails with park naturalists, and learned about beach profiling.

The 2013 Spring Student Summit was sponsored by Provident Bank Foundation. Jane Kurek, Shaunna Rubin, and George Dailey attended and spoke to students about the importance of a healthy environment.

The following schools participated in the Spring Student Summit:

May 21 Participating Schools: Timothy Christian (Piscataway), Asbury Park Middle (Asbury Park), Carl Sandburg Middle (Old Bridge), Colin Powell Elementary (Union City), Lincoln Elementary (Caldwell), Long Branch Middle (Long Branch), Memorial (S. Hackensack), Our Lady of the Lake (Verona), Sacred Heart School (Morris), Saint Jerome (W. Long Branch), South Orange Middle (S. Orange), St. Joseph Regional (Newton).

May 22 Participating Schools: Academy Middle (Jersey City), Joao Antao (Elizabeth), Long Branch Middle (Long Branch), Memorial (Washington), Newark Christian (Newark), Passaic Art and Science Charter (Passaic), St. Andrew the Apostle (Clifton), The OLC School (Jersey City).



Students learning about non-point source pollution.



Measuring horseshoe crab features.



MAST volunteer and COA Intern pose near the invertebrate roundtable.



Over 300 students in Lot I at North Beach on Sandy Hook on May 21.