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July 2012 Highlights

TAKE 3 ACTIONS TO HELP OUR OCEAN:

1. Sign-up to volunteer for C.O.A.S.T. 2012, and/or visit volunteers during this campaign at a beach near you.
2. Get in motion for the ocean: join the Tour for the Shore 2012!
3. Have some fun for a cleaner ocean at one of the many upcoming events to benefit COA.

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



UPCOMING EVENTS

July-August

Clean Ocean Action Shore Tips (C.O.A.S.T.) Campaign 2012, dates and locations TBD. See "C.O.A.S.T." at right.

August 10-24

Tour for the Shore 2012, Cape May, NJ, to Montauk, NY. To get involved, see pages 3-4, or www.CleanOceanZone.org.

August 12

Summa Love Surfing and Yoga Surf Camp, 10am-12pm, Ocean Lane, Deal, NJ (Phillips Ave. Beach). \$50 donation to COA, all equipment included. Register with Bryan at 908-910-4552 or info@summalove.com.

October 5 - Save the Date:

Seaside Sunset (the party formerly known as Sunset at Sandy Hook), 6-10pm, McLoone's Pier House, Long Branch, NJ. Enjoy live music and fabulous restaurants. Reservations \$100 per person; contact Emily at COA.

C.O.A.S.T. 2012 TO KICK-OFF

Joanna Simon, Coast@cleanoceanaction.org

Summer is finally here! Whether sitting on the beach reading a book, cooling-off in the water, or just hanging-out on the boardwalk, there is always a reason to be outside in summer. Why not add ocean activism to that list? Throughout July and August, COA is hosting our 23rd annual **Clean Ocean Action Shore Tips (C.O.A.S.T.) Campaign** to educate citizens about current ocean pollution issues. Our volunteers will be at information tables at beaches throughout Monmouth and Ocean Counties on weekends in July and August. This year COA will also be at beach-side Jersey Shore movie screenings.

This summer, C.O.A.S.T. is dedicated to the Clean Ocean Zone Bill; a legislative initiative which would lock-out harmful, polluting, industrial activities off our coast, and lock-in permanent protection for future generations. The campaign will also build excitement and support for "Tour for the Shore" (see page 4).

Stop by a C.O.A.S.T. table to learn and take action on ocean issues. Better yet, sign up to volunteer and spend a day supporting a clean ocean. To sign-up for C.O.A.S.T. weekend tables (12-4pm), free summer movies, or festivals, contact Joanna.



TRIBUTES

**In Memory of
Kenneth Louis Baril, Sr.
In Memory of
Gabriel Madison
In Memory of Gabriela Duch
In Honor of Karen Bocian,
"Teacher of the Year"
In Honor of Frank Lombardo
In Honor of
Richard C. Raab's
80th Birthday
Congratulations to
Jacq and Peter Menan**

Our COAlition:

Concerned Citizens of Montauk

Long-time participating organization, **Concerned Citizens of Montauk (CCOM)**, is working closely with COA on the "Tour for the Shore" (see pages 3-4). The tour's concluding location is the home of **CCOM**.

CCOM's slogan, "Keeping Montauk Montauk since 1970," explains the group's mission and accomplishments. Having advocated for the preservation and protection of the East End of Long Island's most treasured landscapes for over 40 years, CCOM uses education and citizen action to protect the environment. No stranger to building grassroots coalitions, CCOM will be helping with some of the heavy lifting and planning for the Tour for the Shore.

"Our conservation partners at COA have brought the issue of ocean habitat and resource protection into focus regionally, drawing together hundreds of partner organizations and reaching across state lines," said **Jeremy Samuelson**, CCOM's recently appointed Executive Director. "Only by educating our elected officials and implementing meaningful federal legislation can we protect the natural resources our communities depend on for our economic sustainability. CCOM is proud to work alongside COA as we seek to ensure the viability of our shared ocean."

To find out more about CCOM, visit www.ccom-montauk.org. To find out about the Tour for the Shore's stop in Montauk, visit www.cleanoceanzone.org.



BEACHES MARRIED BY GARBAGE WASHUP

On June 16, beaches from Barnegat Light to Ship Bottom on Long Beach Island (LBI), NJ, were closed after a large amount of debris washed-up along the shore. Officials estimate about 50 syringes were found among the debris collected as residents and visitors started their summer season. The waste was cleaned up and beaches were reopened the following day.

Officials determined that the trash came from combined sewer overflows (CSOs) in the NY/NJ Harbor area. When rain events occur -- as little as one tenth of an inch of rain -- old and stressed treatment plants cannot handle the combination of raw sewage and rainfall (stormwater), causing the combination to "overflow" systems and release directly into nearby waterways. Essentially, what is flushed down the toilet ends-up in our rivers, bays, and ultimately our ocean after rain events. High tides and onshore winds bring the debris ashore. Various federal and state agencies have programs to collect debris before it reaches the ocean.

COA thanks **US Representative Runyan (NJ-R-3)** for sending a letter to US Environmental Protection Agency Administrator Lisa Jackson on June 20 concerning the debris washup. Rep. Runyan wrote: "NJ's coastal communities and economies rely upon a strong tourism industry in order to thrive. During the summer months this becomes even more prevalent, as even a day of closed beaches has a ripple effect that impacts the entire coastal economy."

For up-to-date information, see COA's new blog tabs, "Beach Closing Updates" and "Slicks & Harmful Algae Updates."

*In LBI,
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SCIENCE & POLICY NEWS

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

COA Staff Scientist Named New Vice-Chair of Bay Committee

Recently, COA's Dr. Heather Saffert was elected Vice-chair of the Barnegat Bay Partnership (BBP) Science and Technical Advisory Committee (STAC). The STAC provides BBP and collaborating entities with objective, expert advice and peer review for scientific and technical matters related to BBP's activities and goals. As Vice-Chair, Heather will also serve as a member on the Advisory Committee, which oversees BBP's restoration, protection, and education activities throughout the watershed. The BBP is one of 28 National Estuary Programs which is funded by the Clean Water Act to work collaboratively through community partners to protect and restore estuaries of national significance.

Reducing Stormwater Pollution & Building Rain Barrels

In June, COA was a presenter on stormwater pollution issues and how to reduce sources at home at a Build-A-Rain Barrel Workshop with Rutgers University and the Wreck Pond Regional Stormwater Committee. Much of the watershed is developed and has a high percentage of hard, impervious surfaces that prevents water from going into the ground. Impervious surfaces increase stormwater volume, flooding, and pollution.

Homeowners can reduce pollution sources with these tips: reduce hard surfaces, collect & reuse rain water, convert lawn into native plantings, maintain soil health, keep grass height high, leave clippings and mowed leaves on the lawn, and avoid using fertilizer and pesticides.

About 50 people attended the workshop, and 29 rain barrels were built. A 50-gallon rain barrel can be filled from a small roof in a single rain event, and then be used for watering when needed -- saving water, energy, and money. See http://water.rutgers.edu/Stormwater_Management/rainbarrels.html.

(Science & Policy News continued on page 2)

CITIZEN ACTION

Zach McCue, Citizens@cleanoceanaction.org

Rio +20: See the "Writing in the Sand"



On June 6th, COA joined Food & Water Watch New Jersey, WATERSPIRIT, and the Whale Pond Brook Watershed Association to call attention to June's United Nations International Conference on Sustainable Development, Rio+20. Joined by volunteers, the groups conducted a cleanup near Takanassee Lake in Long Branch, NJ, learned about the history of the area, and turned trash they found into upcycled art. After the cleanup, the group wrote "Rio+20" in the sand (see photo) at Stella Maris Retreat Center. Suzanne Golas, csjp, a representative from the Order of the Sisters of Saint Joseph of Peace, a UN-recognized accredited Non-Governmental Organization, is attending Rio+20. Golas is a COA Board of Trustees member.

COA Joins "Frackivists" to Protect Waterways from Toxic Pollution

On June 14, COA, Food and Water Watch, Delaware Riverkeeper, Environment New Jersey, and the NJ Chapter of the Sierra Club acted as "frackivists," rallying and testifying in Trenton against fracking by supporting NJ Assembly Bill 575/Senate Bill 253. The bills prohibit waste from hydraulic fracturing for natural gas to be treated by wastewater facilities, discharged, disposed, or stored in NJ. The bill passed in the Assembly Environment and Solid Waste Committee. Then, the legislation passed in the full Assembly (56-19-4 vote) and in the Senate (30-5 vote). It now goes to Governor Christie for consideration. For more against fracking, see www.foodandwaterwatch.org.

Science & Policy News, continued from page 1

Newark Bay CDF: Capped and Closed

In 1997, a 17-acre pit, called the Newark Bay Confined Disposal Facility (CDF), was dredged to 70 feet deep by the Port Authority of NY/NJ. The CDF has been filled with about 1.8 million cubic yards of contaminated dredged material covered by 3-6 feet of sand. There were restrictions on what material could be placed in the CDF. Dredged material had to be from the local region and not be hazardous. A quarter of a million cubic yards of sand from the Ambrose Channel near the Harbor entrance was used to cap it. Fortunately, with the closure of this CDF, there are no designated areas to dispose contaminated sediments in the marine waters of the NY/NJ Port. There are a number of options for treated dredged material upland where the sediments are stabilized and used as a resource, like to cover and redevelop landfills and brownfields.

Fishery Management Council Opposes Seismic Surveys

COA attended the **Mid-Atlantic Fishery Management Council's (MAFMC)** June meetings in New York City. The MAFMC manages all of the commercial fisheries in this region. As reported in previous COA newsletters, the Bureau of Ocean Energy Management (federal agency regulating offshore oil and gas drilling) plans to open the Atlantic Ocean to almost a decade of seismic surveys. The public comment period on BOEM's plan was extended to July 2.

MAFMC invited BOEM to give a presentation on the impacts these seismic surveys would have on fisheries. BOEM admitted that they have little to no understanding of these impacts, and that the agency can only assume that the impacts to fisheries will be similar to the impacts measured in marine mammals. BOEM admitted that there would be – at least – over 100,000 marine mammals impacted over the almost decade of survey operations and unfathomable numbers of other marine life will be killed, harmed, or impaired.

After a presentation by experts from Cornell University's bioacoustics program (the study of sound and biology), it became clear that the noise generated by these surveys would have a drastic and significant impact on Atlantic Ocean fisheries. In response, MAFMC unanimously voted to clearly and directly oppose the BOEM seismic survey plan.

ADVOCACY & EDUCATION

Tavia Danch, Education@cleanoceanaction.org
Krista Barone, Intern, Presentation@cleanoceanaction.org

ALS Hosts Barnegat Bay Public Listening Sessions

Studies show that Barnegat Bay is one of the unhealthiest coastal lagoons in the country. To improve the health of the lagoon, municipalities, communities, individuals, and organizations are carrying-out stormwater basin research, native species plantings, best management practices in landscaping, and educational programs. In 2010, NJ Governor Christie attempted to address some of the problems in the Bay through a 10-Point Plan (which includes tasks such as closing Oyster Creek Nuclear Generating Station and funding stormwater runoff mitigation projects) and the State Fertilizer Law; however, more action is needed to restore Barnegat Bay.

On July 31st at 7pm in the Mancini Room of the Toms River Branch of the Ocean County Library, the American Littoral Society (ALS) and Pinelands Preservation Alliance will be hosting a forum and listening session for the public to voice concerns about the Bay and to learn about ways to help restore the Bay's health. RSVP to Helen@littoralsociety.org.

Corporate Team-Building for the Ocean

As the weather warmed-up in May, COA kicked-off its eighth season of Corporate Beach Sweeps, offering corporate team-building events to educate volunteers on current environmental issues, while strengthening their relationships with co-workers. Over the years, the program has united over 3,000 volunteers from over fifty corporations in an effort to rid Sandy Hook beaches of marine debris!

This year, COA introduced the Corporate Scavenger Hunt program. Volunteers are divided into teams and work closely to complete a tasks, including solving clues, building creative sculptures from debris collected, and constructing bracelets from fishing line. Teams earn points for solving the riddles, completing the tasks, and collecting the most debris.

Interested in either or both of these programs? Please contact Krista or Tavia.



Volunteers from Credit Suisse stand alongside the debris collected by their team

CREATURE FEATURE



North Atlantic (or Broadbill) Swordfish, *Xiphias gladius*

May's creature was the **North Atlantic (or Broadbill) Swordfish**. It is one of the fastest and largest predators in the ocean and common in the NY Bight. As a top predator, this fish may accumulate high amounts of mercury and other toxins from eating other large fish that have accumulated toxins. Due to effective management measures, swordfish -- which had been on the decline in the 1990s -- are now thriving. Judge Bill Saber congratulates the contest winner, **David Clark of Middletown, NJ**.

July's creature is a reptile that has a large ocean range and a large head. Adults have a reddish-brown, slightly heart-shaped top shell with a pale yellowish bottom shell. Adults are 3 feet in length on average. This creature has an unknown life-span, and does not reach sexual maturity until age 35. Proposed seismic surveys to locate oil in the Atlantic Ocean will put this endangered species at risk. For a chance to win a COA t-shirt, submit your guess to Judge Paul Bunyan at science@CleanOceanAction.org, www.CleanOceanAction.org, or find COA and this "creature feature" on Facebook and Twitter.



July Creature

EVENTS

Emily Hackett, events@cleanoceanaction.org

Throughout the year, businesses and individuals host an assortment of events and fundraisers which help support COA's ocean protection work. This spring has been especially exciting with fun-filled events in New Jersey, New York, and beyond! Contact Emily to coordinate your event to benefit COA.

Lincroft Gives Back

On April 27th, **Lincroft Elementary School** students, faculty, and parents raised over \$6,000 to support various causes and charities near and dear to their hearts. By way of classroom voting, COA was chosen to attend their Lincroft Gives Back Festival and to receive \$400, a portion of funds raised during the day. Thanks to all who made the event a success, with special thanks to **Lin Konefal** and **Kim Farrell**.

Donovan's Reef Beach Olympics

On April 21st the fun-loving **Donovan's Reef** team, led by **Allison Frascatore**, raised over \$700 for COA during their First Annual Beach Olympics. Six teams competed in bean-bag races, Frisbee toss, corn-hole games, and more. Special thanks to the owners and staff that helped throughout the day.

Yoga on the Pier

Ocean-loving yogis raised over \$2,100 for COA on June 19th during Yoga on the Pier in Ocean City, NJ. Special thanks to **Steve Mullen of Yoga Dog** and to the many volunteers and instructors who made the event possible, including: **Karen Manette Bosna of Yoga Cape May**; **Cailin Callahan and Laurie Green of Yoga Nine**; **Connie Kelly of CK Pilates Studio**; **Teri O'Connor of NJ Beach Yoga**; **Amy Sue Smith of Sol Luna Yoga Studio**; **Melissa Terrels of Om...mazing Yoga**; and **Giselle Toner of Eternity Yoga**.



Over 150 yogis participated in a wonderful evening tribute to yoga and the ocean!

Fishin' for the Cause



Waves of thanks to the team from Clarks Landing Marina for their amazing event to support COA

The awesome crew at **Clarks Landing Marina** raised \$1,000 to support COA during their Inaugural Fishin' for the Cause Tournament. Special thanks to Clarks Landing: **George Truesdale**, Owner; **Michael Longhi**, Marina Manager; **Sal LaMarca**, Dockmaster; and **Susan Brown**, Tournament Organizer. Also, COA thanks the staff, volunteers, and fishermen (and women) who made the event a success. In addition to support for COA, \$10,000 was raised for the National Breast Cancer Foundation.

TOUR FOR THE SHORE

HELP CREATE THE NATION'S FIRST CLEAN OCEAN ZONE!



PRESERVE the ocean, Cape May to Montauk, from the beach to the Continental Shelf.

PROTECT over 300 species of fish, 350 species of birds, 25 species of whales & marine mammals, and 5 species of sea turtles from oil spills and ocean industrialization.

PROVIDE for safe, clean, renewable energy.

PROHIBIT dumping, oil and gas drilling, LNG ports, & pollution.

PROMOTE clean coastal economies and a clean ocean for today and for future generations of swimmers, surfers, divers, fishermen, and tourists.

TOUR DESTINATIONS

Check CleanOceanZone.org for event sites and participation details

- | | |
|---------------------|---|
| Friday, August 10 | Cape May Point → Avalon |
| Saturday, August 11 | Avalon → Ocean City → Atlantic City |
| Sunday, August 12 | Atlantic City → Long Beach → Barnegat Light |
| Monday, August 13 | Barnegat Light → Seaside → Point Pleasant Beach |
| Tuesday, August 14 | Point Pleasant → Belmar → Sandy Hook |
| Thursday, August 16 | Sandy Hook → Keansburg → Staten Island |
| Friday, August 17 | Manhattan → Coney Island → Atlantic Beach |
| Saturday, August 18 | Atlantic Beach → Robert Moses State Park |
| Sunday, August 19 | Robert Moses State Park → Mastic Beach |
| Tuesday, August 21 | Mastic Beach → Shinnecock County Park |
| Thursday, August 23 | Shinnecock County Park → Montauk Park |
| Friday, August 24 | Long Island Century Ride & Celebration in Montauk |

Your Local Event

Town/Park

Meeting Location

Join us on the road or at sea!

For more information, go to www.cleanoceanaction.org

Or Call (732) 842-0111

★ GET IN MOTION FOR THE OCEAN ★



CAPE MAY TO MONTAUK



BIKE ★ PADDLE ★ RALLY

AUGUST 10 – 24 2012

www.cleanoceanzone.org



JOIN & HELP SUPPORT THE TOUR!

COA and friends of the ocean are gearing-up for the unprecedented bi-state campaign, **Tour for the Shore 2012**. Departing on August 10 from Cape May, NJ, Margo Pellegrino and COAs' own Sean Dixon will be traveling concurrently by outrigger canoe and bicycle, respectively, to Montauk, NY. Over the course of the two week tour, groups will be organizing kickoff events, daytime rallies, and evening wrap-ups for bikers, paddlers, beach-goers, and ocean advocates alike. The goal is to reach residents, shore visitors, and public officials and urge them to support the Clean Ocean Zone (COZ).

The COZ Needs You!

List of Groups Signed-Up for the Tour (to Date)

New Jersey:

Atlantic County: Miami2Maine, South Jersey Surfrider Foundation, Philadelphia Explorer's Club

Cape May County: Aqua Trails, Stockton University students, The Nature Center of Cape May

Long Beach Island: ReClam the Bay, Long Beach Island Foundation, Alliance for a Living Ocean, Garden Club of Long Beach Island, Viking Village

Monmouth County: American Littoral Society, Bayshore Regional Watershed Council, Surfers' Environmental Alliance, WATERSPIRIT, NJ Council of Diving Clubs, Food and Water Watch, Coastal Jersey Parrot Heads, Jersey Shore Surfrider Foundation

Ocean County: Fishermen's Dock Cooperative, student groups, Marine Academy of Technology and Environmental Science, Jersey Shore Chef's Association, Jenkinson's Aquarium, Jersey Paddler, Save Barnegat Bay

New York:

New York City: Surfers' Environmental Alliance, Staten Island Tuna Club, Staten Island Sportdivers, Natural Resources Protective Association, Explorers Club

Central Long Island: Operation Splash

Eastern Long Island: Concerned Citizens of Montauk, Accabonac Protection Committee, Peconic Baykeeper, Eastern Long Island Surfrider Foundation, Group for the East End, Montauk Boatmen, Inc.

COA is seeking: organizations, businesses, and citizens to engage in the Tour, as well as, in-kind donations (see "Wish List" at right) and financial support. For information about the Tour, such as schedules, maps, partners and supporters, ways to get involved, and to support the Tour, go to www.CleanOceanZone.org or contact Zach at citizens@cleanoceanaction.org.



"WISH LIST"

- 3 water coolers
- 5,000 paper cups
- 5,000 energy bars/granola bars
- Fruit (apples, bananas, oranges)
- 1,000 "COZ" tee shirts
- 2 "Tour" banners
- 2 "COZ" banners
- 2 magnets for support vehicles
- 10,000 "COZ" stickers
- 3 folding tables and folding chairs
- 2 tents
- 4 biking/paddling jerseys or active-wear outer layer vests (with "COZ" logos printed)
- Hotel.com vouchers
- Overnight hosts for participants and staff
- Waterproof digital camera
- Helmet camera
- Bus rental (for Long Island Century ride)
- 100 Long Island Century Ride tee shirts
- Flag-carrier for bike safety flag
- 2-3 3g enabled mobile devices
- 3G WiFi cards for laptops
- Handheld digital video recorder
- Enterprise Van
- Gas cards for support vehicles

Join COA as a "Tour for the Shore" Sponsor for the COZ!

Opportunities for sponsorship include:

- Invitation to speak at rally/press event and testimonial included in press statements
- Logo/name listed in social media outreach (e.g., Facebook, Twitter, blogs)
- Tour for the Shore Shirts with Tour Dates
- Full-color Poster (2,000) - Displayed in businesses, participating organizations, and along the NJ/NY coast
- Logo/name and presence on signage and table signs
- Clean Ocean Zone (COZ) Tour for the Shore email blasts sent to approximately 7,000 email addresses
- Group paddle on SUPzilla! (14-person Stand-up Paddle Board)

Other Ways to Help and Support the Tour:

- Host a rally or evening celebration
- Host a water-station
- Donate bicycle repair for a leg of the Tour
- Donate snacks, fruit, or other goodies for Tour participants
- or...suggest how you can help!

For Tour sponsorship,
contact Emily at 732-872-0111 or
events@cleanoceanaction.org.