

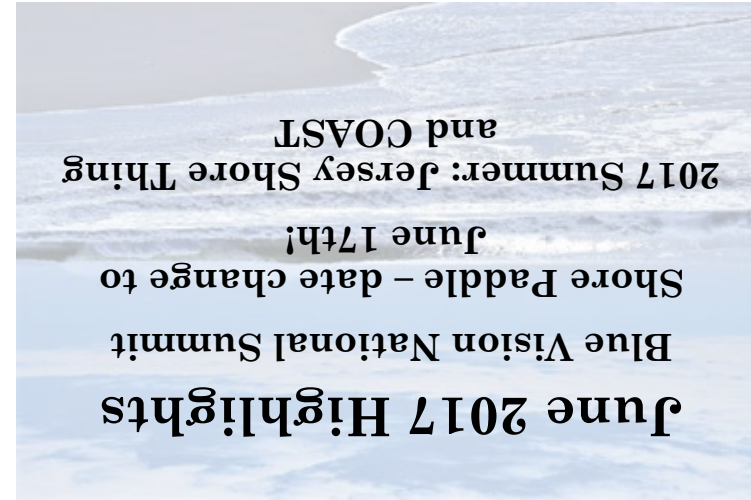
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Follow COA on Social Media For Ocean Updates!

LABEL

CLEAN OCEAN ADVOCATE June 2017

Photo courtesy of Todd Thompson



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



TRIBUTES



Photo courtesy of Joe Reynolds

In Memory of:

- Ted Josberger
- Samuel Karinja
- William Lavin
- Carol Anne Ross
- Caroline V. Trostel

In Honor of:

- Wedding of V. Lee Burgess and Stephen Pinchac
- Mingchich Chiu
- Thomas E. Lynch 80th Birthday
- College Graduation of Chloe Ross
- Tom Stein

Donate to COA for World Oceans Day and you could see his upcoming show!

allatonce



Longtime supporter of COA and super talent, Jack Johnson, has again selected COA to participate in his concert in Camden, NJ on June 10,

including an opportunity for COA to receive matching funds up to \$2,500. His "All at Once Campaign" makes double the impact and someone could potentially be up close at Jack Johnson's concert with two tickets to the show!

Jack Johnson has donated two complimentary tickets to his show on June 10th at the Camden Waterfront! With a \$25 donation, you have the opportunity to possibly be the recipient of his gift. (\$100 donation is 4 opportunities.) Find the link to make the matching donation on COA's homepage. (Recipient must be 18 or older or accompanied by an adult.)

Jack Johnson and COA's guests will be chosen on World Water Day, June 8th!

Help support COA this World Oceans Week through a donation and let us thank you with a gift to see ocean advocate, Jack Johnson!

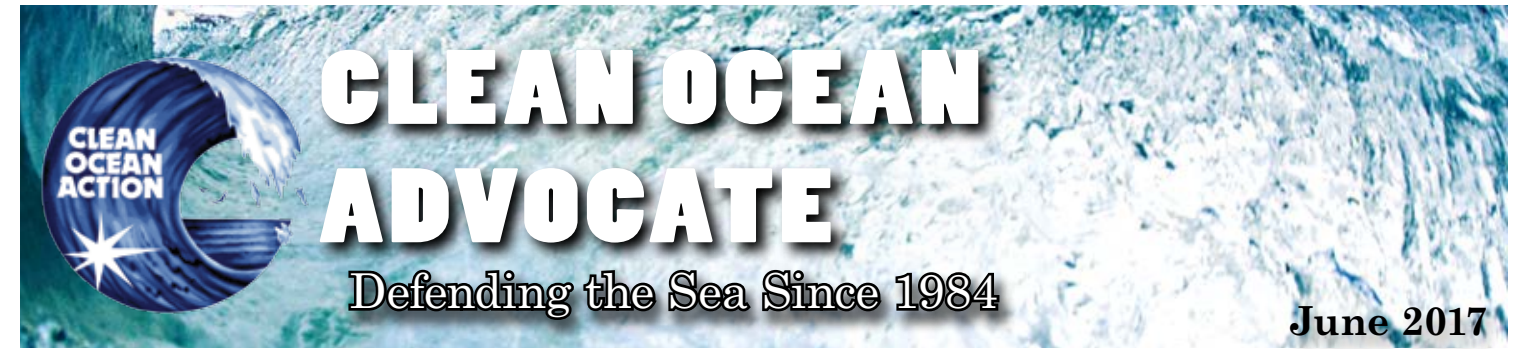


Photo courtesy of Ryan Struck Photography

Blue Vision Summit



From May 9 - 11, 2017, hundreds of seaweed rebels from 25 states, including an Inland Ocean Coalition, flocked to Washington, DC to discuss ocean pollution and protection issues. A pre-conference film was debuted called, "Chasing Coral", which is the tragic story of the impact climate change is having on our ocean's coral reefs.

remarkable and poignant speech. Excellent panels followed throughout the day about stopping offshore drilling, reducing plastics, ocean acidification and ocean funding.

Healthy Ocean Hill Day was the following day (see separate article). A protest and press conference was held on the final day at the Department of Interior to express outrage about the reopening of the ocean for drilling and seismic testing. The event concluded with the 10th Annual Peter Benchley Awards at the Smithsonian National Museum of Natural History with a beautiful reception in the Ocean Hall.

The next day's conference was launched by NJ US Senator Bob Menendez (see photo) who inspired the delegates with a



Ocean Voices Storm Halls of Congress, Washington, DC

Day two of the Blue Vision Summit was Healthy Ocean Hill Day. Over 150 seaweed rebels from 25 states hit the halls of Congress and met with over 130 US Senators and Representatives to bring a three part message—no offshore drilling, reduce plastic pollution, and fully fund ocean and environmental agencies and programs. NJ was well represented by the contingent in the photo on the left and visited the offices of US Senators Menendez and Booker (see photos), who both signed the NJ flag which was amended to read "Oil Spills. Oil Kills. No Offshore Drilling." Senator Booker also took to Twitter with a short video to mark the day.



Helen Henderson, American Littoral Society; Margo Pellegrino, outrigger canoeist and activist; Mae Henry, Clean Ocean Action; Cindy Zipf, Clean Ocean Action; Julia Pellegrino and Mackenzie Ritter (hidden from view), Jr. Ocean Advocates; Janice Hall, Natural Network International; and Elizabeth Ritter, Concerned Citizen



POLICY

Zach Lees, Ocean Policy Attorney
policy@CleanOceanAction.org

Taking a Stand in the Sand — “We choose a clean ocean economy and a healthy ocean!”



The cold rainy weather at Pier Village in Long Branch, NJ did not dampen the spirit of ocean defenders for the global “Hands Across the Sand” event on May 20th. Many stalwarts braved the weather, including people from as far away as New York City, assorted businesses, and representatives from WATERSPIRIT and NY/NJ Baykeeper. Mayor Brian Wilton, of Lake Como and Long Branch Councilman John Pallone also attended.

Folks stood arm in arm, and with fists in the air to defiantly take a stand against President Trump’s plans to reopen seismic testing and offshore drilling in the Atlantic Ocean. COA unfurled the NJ flag with hundreds of signatures from those opposed. The location was selected because Pier Village is owned by Jared Kushner’s company. Jared is President Trump’s son-in-law and his key advisor; his family also has other oceanfront property along the Jersey Shore.

Drilling anywhere in the Atlantic threatens the Jersey Shore. Pollution or spills in adjacent states will ride the Gulf Stream north toward our coast. An oil soaked beach means death to marine life, all the joys of the sea, tourism, and property values. A clean ocean economy provides more jobs than a dirty, industrial, oily-based economy, and it also sustains marine life and supports a healthy quality of life for all.



22,267 Total Number of items Removed from Beaches during “Summer 2016 Corporate Sweeps Program”

Would your company like to help Jersey Shore beaches? Marine debris is not only ugly; it’s harmful to marine life. Help make a difference. Join COA this summer at a Corporate Beach Sweep with your colleagues, employees, and/or clients!

The program is offered Monday-Friday for groups of 10-100 at Sandy Hook. COA provides a hands-on, tailored cleanup for your team, as well as educational presentations, nature walks, lunch, and more. Your company will receive a personalized report of the data collected and a team photo to commemorate the day (see photo on left).



Spaces are filling up quickly for this fun, teambuilding and volunteer experience! To learn more about the Corporate Beach Sweeps and reserve your date, call the office at 732-872-0111 or email Tory at TWoods@CleanOceanAction.org.

SCIENCE

Swarna Muthukrishnan, Staff Scientist; Science@CleanOceanAction.org

Rally for the Navesink: Something’s Fishy!



The May meeting focused on the thousands of dead and dying fish in the Navesink River. While most of them are menhaden, 40-50 blue fish were also reported dead along the shore in Rumson and Sandy Hook. Bill Heddendorf, NJDEP, Bureau of Marine Water Monitoring, and Captain Paul Eidman, local conservationist and charter boat captain, discussed the “Fish Kill” phenomena. This happens when thousands of menhaden are driven into back-bays or rivers by predators (blue fish, striped bass) which then also block the menhadens from escaping. The menhaden deplete all the oxygen and many die. Capt. Eidman also showed video and raised concerns about menhaden having “spinning disease” in the Navesink River. The footage shows fish spinning around in circles before they die. The cause is unknown, although a parasite is suspected. NJDEP is conducting research and Capt. Eidman offered to collect “spinning” fish for the investigation. For both fishy problems, many issues and theories were discussed from salinity levels and temperature to low oxygen levels. As many issues and questions remained unanswered, it will be a continued topic for discussion and evaluation at the next meeting.

Other Updates:

- The COA Citizen Monitoring Program is well underway and will begin on June 14. If you are interested, one final training will be held on June 5th or 6th; contact Mae Henry at 732-872-0111 or outreach@cleanoceanaction.org.
- Red Bank has now identified and fixed four sewer breaks that were discharging into the river.
- Monmouth Conservation Foundation discussed the future of Sunset Park.
- The American Littoral Society is installing bags of shells on docks to determine if oysters are living in the rivers.
- Rumson Garden Club is developing programs, including a memory card game with local wildlife drawn by students.

The next Rally for the Navesink meeting will be held on June 29th at Bingham Hall in Rumson. It will be the One Year Anniversary of the campaign to restore the Navesink River by 2020.

Delaware River Litter Hot Spot

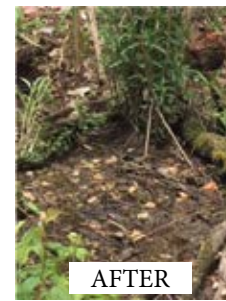
Clean Ocean Action initiated a collaborative effort with Raritan Valley Community College in 2015 to investigate, assess, remove and characterize debris accumulation, especially plastics, along tidally impacted regions of the Delaware River in southern NJ. On May 20, 2017, COA collaborated with the Hightstown High School’s Environmental Club and conducted a cleanup at Lambertson Road (near Trenton, NJ). This location is possibly the highest reach of the tidal impact on the Delaware. The shoreline was covered with debris and it is likely that the area has never previously been cleaned. A team of four volunteers (2 teachers, one teen, and a local citizen) worked with COA staff, Dr. Swarna Muthukrishnan for over two hours to collect, document, and remove the debris from the site.



BEFORE

COA collaborated with TerraCycle to help remove the collected plastic debris for their upcycling initiative. Ross Marina willingly provided parking spaces to the volunteers in their facility. Preliminary assessment of the data collected along a 100 linear foot area includes over 840 plastic bottles and approximately 5,000 pieces of foam plastic in varying stages of fragmentation. However, unlike other sweep locations, there were only three straw pieces and four pieces of plastic cutlery. Unique finds included a mossy basketball and a can of iced tea with a 2018 expiration date.

Although much debris was collected, more cleanups are needed and are planned for this area.



AFTER

OUTREACH & EDUCATION

Mae Henry, Marine Program Associate; Outreach@CleanOceanAction.org
Amanda Wheeler, Volunteer & Education Coordinator; citizens@CleanOceanAction.org

A Summery Spring Student Summit

With temperatures hovering at 95 degrees, The 29th Annual Spring Student Summit at Gateway Recreation Area, Sandy Hook, NJ, was literally the hottest yet, but that did not stop over 1,000 participants from having a “cool” time at the seaside symposium! On May 17th and 18th students from all over Central and North Jersey put their hands in the sand and feet on the beach to get wet and sandy while learning about the marine environment. Marine Academy of Science and Technology (MAST) students and teachers presented mini-lessons at the Roundtables where the 5th – 8th graders were up close and personal with horseshoe crabs, and learned about invertebrates and marine litter. On the Field Trips, students identified critters captured and released from a seine net from Sandy Hook Bay, hunted for microplastics, learned about sharks off our coasts and enjoyed other exciting expeditions.



Quotes from May 17 & 18 post-evaluation forms:
“I just wanted to tell you that our students and teachers had another great experience with Clean Ocean Action last Wednesday. What a worthwhile and wonderful program you run!”
--Susan Cooper, Warren Twp. Teacher

“I really liked the involvement and enthusiasm of the high school students. They served as great role models for my middle school students. Everyone was having a blast and on our way home, many students told me they want to go again next year. One 8th grader said she will definitely study marine biology in college!”
--Lucy Plaza, Branchburg teacher

“My kids were raving about how much fun they had. Today they were telling their classmates what they learned. Thanks for everything!”
--Claire Barnett, Allendale teacher

Many waves of thanks to all 5th – 8th grade participants, their teachers, the MAST students and teachers, the field experts and volunteers, and the National Park Service for an environmental day of fun in the sun that made a lasting impression. Thank you also to the generous supporters of the Student Summit: Mental Insight Foundation, Eloise and John Pound, and The Lary Foundation. For more information about Student Summits, contact Amanda Wheeler, Education and Volunteer Coordinator, at AWheeler@CleanOceanAction.org.

Be the Sea Change

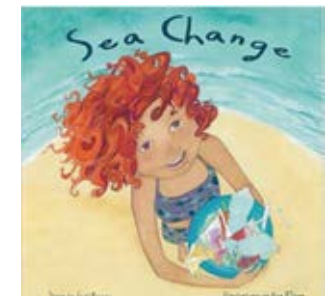
Clean Ocean Action’s “Be the Sea Change” project is swimming into local schools just in time for the 2017 beach season. In collaboration with local ocean advocate, Tom Stein with Edrington Americas, and local schools, scout troops, and elementary school students all around the Jersey Shore are learning the important messages of Joel Harper’s children’s book, Sea Change. In the delightful tale, a young girl visits her beach and is concerned with the litter there. She inspires her classmates and community to go on the beaches and clean up the litter.

COA and Edrington volunteers will be encouraging participation in Beach Sweeps and inspiring students to

reduce the amount of litter they produce, as well as the plastics they use—literally to “Be the Sea Change”. For more information and to volunteer to present to local schools, contact Amanda Wheeler, Education and Volunteer Coordinator at AWheeler@CleanOceanAction.org.



Stewie, the Ocean Steward turtle, Lisa Bagwell’s debris bird and Clean Ocean Action volunteer, Paulette Rubino, at a recent Sea Change presentation



“The kids loved the book and presentation, and they were very engaged and attentive. They especially enjoyed the debris bird”, remarked Paulette.

SPECIAL EVENTS

Jump on board for COA's fun, family event on the water!



New Date!

**May 13th Postponed
Due to Weather!**

Saturday, June 17th!
Rain or Shine

Stand-up for clean beaches and waterways

Register Today!

Pre-registered participants do not
need to register again

Hosted at the Shrewsbury Sailing & Yacht Club
Oceanport, NJ



Register Today at Paddleguru.com

Jump on board - all experience levels are welcome!

With the new, perfect location on the Shrewsbury River, the Shore Paddle offers many exciting ways to participate and support COA!

- ~ 5 Mile Race with a new course for spectators to watch the paddlers from a viewing rooftop deck
- ~ 2 Mile Fun Paddle for all experience levels of kayakers and paddlers
- ~ Amazing prizes including a Thule SUP roofrack, Thule backpacks, a Hornet Watersports paddle, Ohanala SUP private party for 6, paddle gear and more!

Throughout the morning there will be vendors, free SUP demo's by Aqua Vida, free SUP yoga by Flow Paddle, free sailing sessions by SSYC, and more! Stop by the event and learn the fastest growing watersport, Stand Up Paddleboarding!

All guests are invited to the awards ceremony and after party at the clubhouse with live music by the Sam Sims Band! There will be great food donated by Surf BBQ, complimentary beer from SweetWater Brewing and a Bloody Mary Bar from Tito's Handmade Vodka! This is an event you don't want to miss!

COA would like to extend many thanks to the Shrewsbury Sailing & Yacht Club for hosting the event.



Over 1,500 Runners United to Help Keep Beaches Clean, and Ocean Wild and Free!

This past Mother's Day, thousands of runners, families, friends, volunteers, and ocean advocates of all ages celebrated their mothers and Mother Ocean at Run the Hook! This was a sold out 5K and 10K that highlighted the beautiful Fort Hancock area of Sandy Hook.

In addition to the new course, runners were invited to help raise funds to support COA's year-round work. Special thanks to the outstanding ocean advocates who helped raise an additional \$6,000!

COA is honored to be the beneficiary of Run the Hook and partner with Peak Projects that did an outstanding job with this fun, successful, and environmentally friendly event!

Waves of thanks!



More photos and event information, can be found at RunTheHookNJ.com

SPECIAL EVENTS

What's Your Jersey Shore Thing?

For businesses, beach goers, and volunteers, it's a *Jersey Shore Thing* (JST) to support COA's work to protect and improve our beaches and waters!



Clean Ocean Action enthusiastically announces that this summer's C.O.A.S.T program will include new locations, such as farmers markets, and is partnering with local businesses through COA's *Jersey Shore Thing* initiative.

Entering the second summer of JST, ocean-minded businesses throughout the state will demonstrate their support for clean beaches and a healthy ocean by raising funds for COA's year-round work while offering specials to their guests, raffling off amazing merchandise, hosting special events and percent days, and more! Examples include:

- ~ "2nd Jetty" Restaurant in Sea Bright is donating a portion of each order of their "Happy Lobster" delicious dish
- ~ Canyon Pass Provisions in Fair Haven donates \$1 for every item sold related to water
- ~ Weston Galleries in Belmar donated proceeds last summer from a wave necklace raffle (see photo)
- ~ Harpoon Willy's in Point Pleasant Beach donated a percentage of sales from one night last summer



Where will you find COA and C.O.A.S.T. this summer? For a complete list of events, participating *Jersey Shore Thing* businesses, and ways to volunteer for C.O.A.S.T. visit COA's website and Facebook page. Want to support COA's Jersey Shore Thing at your business, or a location or event at the Shore you frequent? Contact Tory at TWoods@CleanOceanAction.org to get involved!



THURSDAY JUNE 8TH!

Join COA for World Oceans Day!

World Ocean Day is a global day of celebration and collaboration for a better future. This year's theme is "Our Ocean, Our Future". Throughout the week learn about COA's many programs to protect and improve the waters and beaches of New York and New Jersey now and for future generations. Visit COA's Facebook page as we go live and post highlights throughout the week!

Join us on Thursday evening for "**Beach Party for Big Blue**" at Langosta Lounge, Asbury Park, from 5 - 8pm to celebrate the ocean!

Volunteer and Make a Difference!

The following are volunteer opportunities in the near future. Please contact Amanda at AWheeler@CleanOceanAction.org to help defend the ocean and make a difference.

Festival Tabling Events in June and July

- Barnegat Bay Festival, Island Heights
—June 4th, 10:00am – 4:00pm
- Barnegat Bay Day, Long Beach Island
—July 5th, 12:30pm – 3:30pm
- FilmOne Fest, Atlantic Highlands
—July 15th, 6:00pm – 8:30pm

Junior Beach Captain Program

High School students 15 years of age or older are eligible to compete to become Junior Beach Captains for the largest and most popular environmental event in New Jersey---the Beach Sweeps! This is the inaugural year of our Junior Beach Captain Program, so be the first!

Shore Paddle

Volunteers needed to help with registration, board caddying (must be able to carry heavy SUP boards), and a lifeguard. Please contact Tory for more details.