



CLEAN OCEAN ADVOCATE

Defending the Sea Since 1984



August 2019

Say No to NESE! Submit a public comment by 5pm on August 2!

Peter Blair, Policy Attorney; Policy@CleanOceanAction.org



Good New, Bad News: NESE Fight Part 2

As you may recall on June 5, 2019, the New Jersey Department of Environmental Protection (DEP) denied crucial permits for the pipeline. However, the denial was made in a way that left the door open for the company to reapply. The company has already taken advantage of this and on June 10, 2019, William/Transco filed a reapplication for the necessary permits.



Tall and small must join together to stop the NESE pipeline

The DEP will be accepting public comments regarding the reapplication of the project until midnight on Friday, August 2. COA urges everyone to write a letter to the NJDEP asking them to (1) extend the public comment period by 30 days, (2) hold a public hearing in the Bayshore area, and (3) to deny this project with prejudice based on the well documented negative environmental and economic impacts. Comments should be submitted electronically to joslin.tamagno@dep.nj.gov or steve.olivera@dep.nj.gov at the DEP.

New Jersey Towns Continue to Eliminate Single-Use Plastics

Parsippany-Troy Hills, Atlantic Highlands, and South Orange are among the most recent New Jersey towns to join a list of over 30 local ordinances aimed at addressing single-use plastic items.

Visit Clean Ocean Action's website to view towns and states that are leading the charge addressing single-use plastics, and to see COA's sample ordinances to reduce the first wave of single-use plastics.



House Energy and Commerce Chairman Pallone's Leadership Would Stop Oil and Gas Exploration in the Atlantic

With the backdrop of enthusiastic beachgoers, House Energy and Commerce Chairman Pallone was joined by COA's Executive Director, Cindy Zipf, staff and other environmental organizations on the boardwalk of Pier Village to celebrate the passage of an amendment that makes progress on the fight to stop offshore oil and gas drilling. Chairman Pallone introduced the amendment to prohibit the Department of the Interior from using taxpayer money to

conduct oil and gas leasing and related activities, such as seismic testing, in the Atlantic Ocean.

Cindy Zipf applauded the work of Chairman Pallone and called for further action to be taken by environmentalists to protect the ocean. Zipf emphasized the need to protect marine life from the threats that offshore oil and gas exploration pose, especially off the beaches of New Jersey and New York where many endangered species migrate through and live. Zipf also debunked the myth that the United States needs more oil and gas, stating that the country is more energy independent than ever before and most of the oil and gas extracted in the U.S. is exported. Lastly, Zipf connected plastic production with oil consumption, given that 20% of the world's oil consumption will be for plastic in 2050. The amendment passed the House in June and awaits a vote from the Senate.



Chairman Pallone with COA Crew

Chairman Pallone and NJ Department of Environmental Protection Commissioner McCabe ban together to oppose offshore drilling.

Save the Date!

Ocean Celebration
Windows on the Water, Sea Bright, NJ
11.01.19



Clean Ocean Action
49 Avenue Blvd.
Long Branch, NJ 07740
www.CleanOceanAction.org
RETURN SERVICE REQUESTED



LABEL

CLEAN OCEAN ADVOCATE
August 2019

Mark Your Calendars

- Summer Yoga Series**
2nd Sunday of the month, June - September
Asbury Park Yacht Club, 8:30am to 9:30am
- IGFA Kids Fishing Camp**
Saturday August 3 9am-3pm
Ocean County Extension Office,
1623 Whitesville Rd, Toms River, NJ
- Belmar Arts Council: Love the Shore**
Saturday, August 17, 5-7pm
608 River Road, Belmar, NJ
- Beach Haus Brewery Fundraiser**
Saturday, August 17, 6:30-9:30 pm
801 Main Street, Belmar, NJ
- COA Open Surf Contest**
Sunday, September 29, 7am
Seven Presidents Oceanfront Park
Long Branch, NJ
- Fall Beach Sweeps**
Saturday, October 26, 9am-12:30pm
60 NJ Locations
- Ocean Celebration**
Friday, November 1, 6pm-10pm
Windows on the Water
931 Ocean Ave, Sea Bright, NJ

Tributes

Photo courtesy of Joe Reynolds

In Memory of:

- | | |
|---------------------------|--------------------|
| Peter Cauterucci | Mary Marquardt |
| Frank Farber | Patricia Padula |
| Theodore Josberger | Carol Anne Ross |
| Dolores & Samuel Karinja | Gregory S. Weber |
| Donna Jean Madden-Kaznica | Joseph W. Williams |

In Honor of:

- Welcome to the World – Linnea Eunji Dixon
- Happy Birthday to Danielle Ficker
- Richard Guempel's Retirement

Visit COA at Monmouth County beach clubs in August! Sign up to volunteer, or visit and buy limited edition COA bucket hats at our education and action tables on the following dates:

- 8/3 - Chapel Beach Club, 10am-3pm
- 8/10 - Surfriider Beach Club, 9am-2pm
- 8/11 - Promenade Beach Club, 10am-3:00pm
- 8/17 - Elberon Beach Club, 10am-3pm
- 8/18 - Edgewater Beach Club, 10am-3:00pm

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Follow COA on Social Media For Ocean Updates!

PROGRAMS AND EVENTS

Spencer Munson, Resource and Event Coordinator, Programs@CleanOceanAction.org

The Ocean's Voice: Cindy Zipf

COA is honored that Community Magazine featured Executive Director, Cindy Zipf and COA's work in their July edition! Visit CommunityMagazineNJ.com to read their fabulous feature of COA's mission to restore and protect our ocean. Stay tuned for Community Magazine's new section that will include COA Ocean Facts!



Carmela Caracappa Photography



Left to right: Spencer Munson, Program and Resource Coordinator; Allie Meyerhoff, Marketing and Communications Coordinator; Alison McCarthy, Coastal Watershed Protection Coordinator; Cindy Zipf, Executive Director; Kendall Keelen, Policy Fellow; Peter Blair, Policy Attorney; Mary-Beth Thompson, Chief Operating Officer; Kari Martin, Education Coordinator; Swarna Muthukrishnan, PhD, Staff Scientist; and Zack Karvelas, Outreach Fellow

2nd Annual Clean Ocean Action Surf Open

Join COA for the 2nd Annual COA Open, a surf contest to raise funds for ocean protection. The Open will take place on Sunday, September 29th at the beautiful Seven Presidents Oceanfront Park in Long Branch, NJ. The contest will kick off at 7am and will run until about 4pm, at which time all contestants and attendees will be invited to head over to 2nd Jetty Seafood in Sea Bright for an after-party filled with incredible food, live music, contest awards, adult beverages and much more! Registration for the contest is now open and available through the link on the homepage of COA's website. The contest is open to all ages and skill levels. If you are interested in volunteering or sponsoring the contest, please contact SMunson@cleanoceanaction.org



Annual "Ocean Celebration" to Support COA!

Mark your calendars for the best kind of celebration out there, an Ocean Celebration! Join COA at the annual winter event to raise funds for vital water quality programs. This year's event will once again be held at the spectacular Windows on the Water venue at Surf Rider Beach Club in Sea Bright, NJ on Friday, November 1st at 6:00pm. The night will comprise of an open-bar cocktail hour, dinner, dancing, dessert, live music, a silent auction, a 50/50 raffle and more! Tickets will go on sale by the end of the month so keep an eye out for an announcement! Sponsorship and silent auction donations, as well as committee support are still being accepted at this time; contact SMunson@cleanoceanaction.org if you are interested in supporting!



11.01.19
Ocean Celebration
Windows on the Water, Sea Bright, NJ

SCIENCE

Swarna Muthukrishnan, PhD, Staff Scientist; Science@CleanOceanAction.org
Alison McCarthy, Watershed Protection Coordinator; Outreach@CleanOceanAction.org

Water Quality Happenings in the Navesink River

COA conducted a thorough site evaluation of twelve new possible water quality testing locations along the Navesink River based on a proposal from NJDEP. These twelve upstream locations are being explored using a screening tool called the "IDEXX method evaluation". Results could lead to future ambient monitoring as part of the ongoing COA-DEP study.

Staff Scientist Swarna Muthukrishnan, PhD, and Coastal Watershed Protection Coordinator, Alison McCarthy, along with intern Megan Andreasen investigated these sites for factors, such as ease of access, feasibility of long term citizen science sampling, and safety issues before selecting eight suitable locations.

COA is presently conducting a baseline assessment of bacteria water quality in these eight locations using the IDEXX method under the EPA equipment loan grant. These results will be evaluated both by COA and DEP to determine if these sites will also be included with the ongoing monitoring.

Additionally, Rutgers University is collaborating with COA and the Borough of Red Bank to evaluate how drones can be used to monitor water quality (e.g. DO, salinity, temperature etc.) in the Navesink. The use of drones to conduct real time monitoring of water quality in rivers is innovative, and Rutgers University is in the initial stages of evaluating this technology in the brackish waters of the Navesink. We will share more updates in the future.



Investigating drone technology for water quality monitoring



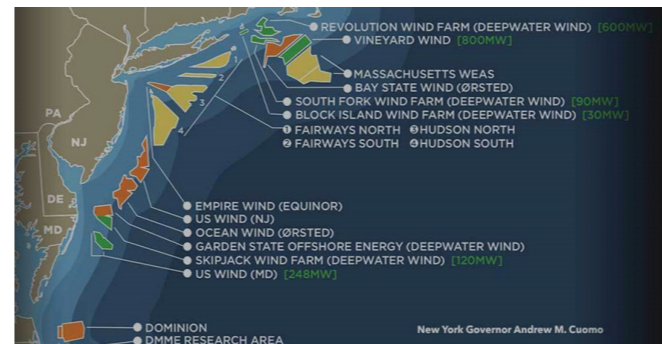
Year Three of COA-DEP ambient bacteria monitoring in twenty locations is in full swing

POLICY Peter Blair, Policy Attorney; Policy@CleanOceanAction.org

Offshore Wind Gets Green Light in Both NJ and NY

On June 21, the New Jersey Board of Public Utilities awarded a 1,100 MW contract to Ørsted for the construction of an offshore wind energy project 15 miles off the coast of Atlantic City. The project is expected to have about 100 individual turbines.

Construction is expected to begin in 2020 with the wind farm operational in 2024. On July 19, New York followed New Jersey and awarded two contracts for a total of 1,700 MW for offshore wind development. Ørsted and Equinor received contracts to build 880 MW and 816 MW of offshore wind, respectively. Equinor holds a lease area 20 miles off Sandy Hook. Equinor expects to use 10 – 15 MW turbines for the project, making the total amount of turbines for the project range between 54 and 82 turbines total.



Above is a list of all pending offshore wind projects and potential lease areas in the Mid-Atlantic Region.

COA Comments on Governor Murphy's Energy Master Plan

On July 17, the New Jersey Bureau of Public Utilities held the first public hearing to receive comments on the first draft of Governor Murphy's Energy Master Plan. With the goal of 100% clean energy by 2050, Governor Murphy and his administration hope to invest in carbon neutral energy sources that will stimulate economic growth and job creation, while remaining affordable for all ratepayers. COA Policy Fellow, Kendall Keelen joined trade organizations, environmental groups, and concerned citizens at the hearing to testify on the plan. COA looks forward to working with the Murphy Administration to create a plan that prioritizes energy efficiency and conservation, while protecting the environment. The BPU will hold four more public hearings, six in total, in Newark and Camden. For info, visit the BPU website. The comment period for the Energy Master Plan ends on Monday, September 16 at noon. Citizens should submit comments to EMPcomments@bpu.nj.gov.



OUTREACH & EDUCATION

Kari Martin, Education Coordinator; Citizens@CleanOceanAction.org

Fall Student Summit Applications Available



Terrapins at Southern NJ Student Summit

COA's Southern NJ Fall Student Summit will be held on Thursday, October 3, 2019, at 9am at Island Beach State Park in Seaside Park, NJ. Teachers may apply to participate in the free program, which is available to New Jersey middle school (grades 5-8) students from Ocean, Burlington, Camden, Gloucester, Salem, Cumberland, Cape May and Atlantic Counties.

The Summit provides students an opportunity to experience hands-on, marine environmental education at the Jersey Shore in the "outdoor classrooms" of beautiful and scenic Island Beach State Park. Students participate in roundtable activities and field trips to learn about marine species, birds, coastal ecosystems, nonpoint source pollution, climate change, sea level rise, and more. Schools are limited to bring 30 students and agree to the terms of participation. Applications are available at cleanoceanaction.org (click Education Programs) or by calling COA's Kari Martin.

Educating Our Youth

In July, COA's Education Coordinator, Kari Martin conducted presentations to children at the Rumson Oceanic Free Library and Asbury Park Library. The children, ranging from ages 1 to 12, learned about ocean pollution and our individual roles in stopping the sources of this pollution.



At the Oceanic Free Library in Rumson, Kari gave an interactive story-telling presentation of Joel Harper's book "Sea Change" combined with an introduction to COA's long history of ocean protection and advocacy, as well as Beach Sweeps data analysis and promotion.

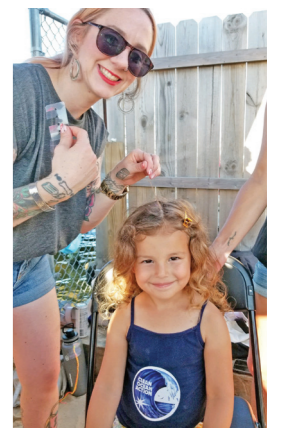
At the Asbury Park Library, young library patrons learned how pollution in their neighborhoods reach the ocean with a presentation and video based on Joel Harper's other book, All the Way to the Ocean.

Braids for Clean Waves

Waves of thanks to Craft House Salon crew for an incredible, steadfast braid-a-thon and to Seafarer Bar in Highlands for hosting the fabulous hair extravaganza that raised over \$1000 for COA! Guests enjoyed a braid bar while listening to music by Predator Dub Assassins.



Mallory Zenner of Craft House Salon braiding Lena Johnson's hair



Volunteers and employees are working hard to prepare the launch of Clean Ocean Action's new headquarters! After years of careful planning and a long search, COA has finally found a new location that will accommodate the challenges of the future and serve as a beacon for ocean advocacy and education. Rest assured that COA will be maintaining a presence at Sandy Hook. Stay tuned for exciting updates coming soon!