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LNG Fight Resumes Fall Beach Sweeps & Conference Sandy Paws

October 2015 Highlights

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Save the Dates

Saturday October 10th: Sandy Paws, main event in Asbury Park with other pack locations around NJ.

Saturday October 24th: 30th Annual Fall Beach Sweeps at over 70 locations throughout the state. Registration is now open.

Wednesday November 11th: Debris Free Seas: Finding Solutions through Science and Citizen Action. 30th Anniversary of Beach Sweeps conference at Brookdale Community College. Beach Captains, teachers, and students are FREE. \$10 fee for other registrants. Register online at www.cleanoceanaction.org

For more information on these events and how to register please visit our website.

TRIBUTES



In Honor of: Mary-Beth Thompson's Birthday

> *In Memory of:* Samuel Karinja William Lavin



Glean Ocean Advocate

Sandy Paws

Calling all dogs on the beach! Time to get your paws wet for a clean ocean!

Fall is here, which means dogs are free to frolick on the beach! Join us for the inaugural Sandy Paws event on Saturday, October 10th at 9am! Or walk with your pet at any location you choose.

Sandy Paws is a beach dog walk benefiting COA's ocean protection efforts for people and pets. The goal is to create awareness for cleaner beaches, remove debris, and have a great time, while enjoying the morning with your dog and friends. After all, what pooch doesn't love a walk on the beach or doggie paddling in the ocean?

• Register online at www.cleanoceanaction.org for the main event in Asbury Park! There will be PAWsome dog vendors, giveaways, and a "Tail"-Gate Party at the Wonderbar!



• Want to host a walk near you? **Become a "Pack** Leader" and organize a walk at a location of your choice. More information can be found on our website.

dangerous

project. Port

Ambrose is

a proposed

gas facility

to be located

liquefied natural

- Is your dog not so friendly? Do you have a busy schedule? That's okay! Register online and join us no matter where you are!
- Have your dog be the star of the Sand & Sea! Start a page on Crowdrise with a minimum donation of \$35. Invite friends and family to support your pooch! Prizes will be given to the top dogs that raise the most!
- Don't have a dog? Sponsor a pooch on crowdrise or join us at the main location in Asbury where you can walk a rescue dog and make their day! Give them a chance to enjoy the beach and maybe find your forever furiend!

This is going to be a fall event that you and your dog do not want to miss! For more information and event updates, follow Sandy Paws on Facebook, visit our website, or call the office at 732-872-0111.

We hope to see you & your pooch on the beach at Sandy Paws!



This fall is our last chance to fight the Port Ambrose LNG facility and pressure Governor Christie & Governor Cuomo to veto this



2009 Governor vows to veto any port off NJ



NY meeting on Port Ambrose

28 miles off New Jersey and 18 miles off Long Island. If approved, this project can be flipped into an export facility, which will result in an increased demand for fracking, destroy our land and waterways, and represent a security and public safety risk. We have fought this project before and won! We will need all hands on deck for this last battle to ensure we win again, especially for the future hearings in NY & NJ. For more information and to get more involved please email outreach@ cleanoceanaction.org. More details to follow in the coming weeks.

Policy

Zach Lees, policy@cleanoceanaction.org

Salem Nuclear Plant Problems

Salem Nuclear Generating Station (owned by PSEG) pulls in millions of gallons of biologically rich river water from the Delaware River to use for cooling and electricity generation, discharging cooked marine life and heated water in an environmentally damaging process known as 'once through cooling'. This technology is outdated and now unlawful, but is allowed by NJDEP to continue. For decades, environmental groups, including COA, have opposed Salem Nuclear



Generating Station's water usage and the billions of organisms that are killed. Alternatives using "best available technologies" called closed cycle cooling towers are available and should be required. These use a fraction of the amount of water and practically eliminate discharges.

After operating under an expired permit for many years, litigation by the Delaware Riverkeeper forced the NJDEP to issue a new permit which should have required Salem to build cooling towers. Unfortunately, the draft permit continues the status quo, allowing Salem to continue its water withdrawals and discharges, with no requirement for closed cycle cooling. COA submitted comments opposing NJDEP's decision. PSEG generates billions of dollars in profits, and can afford the cost of building a cooling tower. Indeed, they just announced a \$12 billion infrastructure plan, which fails to include protecting the Delaware River. If NJDEP does not reverse the decision, a multi-billion dollar corporation will continue to kill billions of organisms each year and further harm the already stressed ecology of this magnificent watershed. For more information visit DelawareRiverkeeper.org.

National Ocean Policy

The National Ocean Policy, created by President Obama, created a number of regional planning bodies comprised of eNGOs, federal, and



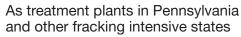
state entities in the hopes of establishing an organized process for ocean planning. During the week of September 21, the Mid-Atlantic Regional Planning Body convened an in-person meeting in Norfolk, VA. COA continues to monitor and take part in this process, however, it remains to be seen how effective this planning body will be. COA's criticisms of this structure are numerous, including:

- the Mid-Atlantic RPB is co-headed by the Bureau of Ocean Energy Management, the federal agency in charge of permitting oil and gas drilling and wind turbine construction in the ocean
- there is no priority given to conservation of habitat
- the process itself is insulated from the general public while many eNGOs are working within this framework, there are few opportunities for the public to engage
- this process is a top-down approach and bureaucratically structured. It is nearly impossible for the public to be involved

We will continue to stay involved in this issue and update as necessary.

Fracking Waste Fight Continues

The Marcellus Shale formation underlies much of western Pennsylvania, West Virginia, and parts of Ohio and NY. This rock formation contains a high concentration of natural gas trapped within the rock, and has become recently viable for extraction using hydraulic fracturing or "fracking". This process is extremely water and energy intensive, and produces huge amounts of wastewater containing heavy metals, toxic chemicals, and radioactive elements. In essence, fracking waste is virtually untreatable by most every wastewater treatment plant.



struggle to manage the millions of gallons of fracking waste created in the production of natural gas, some companies have targeted NJ as an option to truck fracking waste for treatment and disposal. Due to loopholes in federal law, and the absence of regulations at the State level, there is no real regulation of fracking waste disposal. In response to this issue, there have been several efforts in Trenton to ban, or at the very least, properly regulate the disposal of fracking waste in NJ. Governor Christie has vetoed a fracking waste ban twice, citing misplaced concerns as to the constitutional viability of such a ban.

COA recently testified at the NJ Senate Environment and Energy Committee hearing on a potential fracking waste regulatory framework, in the hopes of encouraging legislators to overturn Governor Christie's veto of a fracking waste ban. While a regulatory regime for fracking waste is good intentioned, only a ban would protect the health of the public and the environment from this industrial toxic waste. COA believes that there is no room for fracking waste in NJ. Our environment demands nothing less than a complete ban.

Education

Catie Tobin, education@cleanoceanaction.org

Signup for Beach Sweeps

Summer maybe over, but our beaches and waterways still need your help. Head back to the beach on Saturday, October 24th for the 30th Annual Fall Beach Sweeps. Gather your friends and family to join you from 9 AM to 12:30 PM at one of the 70 locations around the state to remove and document the trash that you pick up. Over the years volunteers



have removed 5.4 million pieces of trash that would have other wised polluted our oceans, potentially harming marine life. Help keep our ocean and waterways clean! For more information and to register please visit www.cleanoceanaction.org. Earn community volunteer hours and enjoy a seaside finale for the season.

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Debris Free Sea Conference - Get your Ticket Today!

Ever wonder why people litter or the truth about "biodegradable" plastics? We will be delving into these issues and more at our Debris Free Sea Conference on Wednesday, November 11th at Brookdale Community

College in Lincroft, NJ from 8:30 am – 5:00pm. This event will be a one-day symposium, highlighting the success of the Beach Sweeps program, the ocean advocates involved, and the data that has resulted. In addition, the conference will discuss the larger issue of marine debris as it relates to science, policy, education, and citizen action.

In addition to various workshops and plenaries, a team of analysts from Bloomberg will be unveiling



their analysis of 20+ years' worth of Beach Sweeps' data. This plenary will highlight a snapshot of marine debris in New Jersey.

Speakers include representative from the Bloomberg analyst team, Environmental Protection Agency (EPA) – Region 2, NOAA Marine Debris Program, TerraCycle, Bayshore Recycling, Surfrider, ANJEC, ANJEE, Sustainable Jersey, Adventure and Scientists for Conservation, Clean Communities, and many more! Workshops include the state sources and impact of marine debris; single use solutions; educating to reduce; citizen science; social science – why do people litter; and biodegradable plastic – is it an oxymoron? A full list of speakers and workshops will be available in October.

Invite your co-workers, family, and friends to attend with you! Share the importance of a debris free sea and invite them to register today on COA's website! Beach Captains, teachers, and students are FREE. For all others the cost to cover expenses is \$10. For more information, including sponsorship and registration visit www.cleanoceanaction.org

Waves of thanks to our Corporate Volunteers!

As the summer season comes to a close, so does COA's Corporate Beach Sweeps Program. During the months of May-October, COA offers customized beach cleanups, combined with educational programming and presentations in the beautiful and unique setting of Gateway National Recreation Area at Sandy Hook. Since the program began in 2005, nearly 3,000 Corporate Beach Sweep volunteers have united to rid NJ beaches of debris and litter in an effort to protect the health of the ocean and marine life. During the 2015 season, more than 450 volunteers from 13 regional corporations joined with the COA team to participate in this program.



Special thanks to the following corporations that made this program successful this summer: AIG, Bloomberg, Bristol-Myers Squibb Company, Citrix, Edrington, iCims, Johnson & Johnson, Moody's, PVH Corporation – Van Heusen Retail, Royal Bank of

Canada, Terracycle, UBS, Verizon Wireless, and West-Ward Pharmaceuticals.

Be on the lookout for the 2015 Corporate Beach Sweeps' Annual Report coming soon! Interested in getting your corporate team involved? Visit our website where dates for 2016 Corporate Sweep Program will be available or contact Catie Tobin at education@cleanoceanaction.org.