

# **EMERGENCY TOWN HALL MEETING** 5pm Wednesday, July 2

Barnegat Light Fire Company 10 West 10<sup>th</sup> Street Barnegat Light, NJ 08006

## OCEAN BLASTING IMMINENT OFF BARNEGAT BAY

Join scientists, commercial and recreational fishing leaders, divers, elected officials, marine mammal protectors and other citizens to who care about the health of New Jersey marine life. Learn about the harm and risks of ocean blasting!

#### Harmful Rutgers Study to Examine 60 Million-Year-Old Rocks for Sea Level Changes

The study will shock the ocean with unfathomable sound waves that will harm all marine life. In people, impairment begins when exposed to sounds at 115 decibels for only 30 seconds. During the July/August Rutgers study will blast up to:

250 decibels every 5 seconds, 24 hours a day for 30 days starting in July!!

And marine life is much more sensitive to sound than people are.

- 26 marine mammal species, including 6 endangered whale species and other whales, dolphins, and seals, may be located in or moving through the study area. Seismic blasting can interfere with marine mammal movement, breathing, communication, and feeding, and can even cause hearing damage.
- Nine of the 16 most important offshore commercial fisheries are at their peaks in the summer months. Seismic blasts can cause fish and squid to scatter and impact catch rates.
- NJ offshore waters are host to five threatened or endangered sea turtle species. Sea turtles exposed to much lower sound levels than proposed in this study have shown significant behavioral impacts.

#### Fossil Fuel Connection:

According to the National Science Foundation, which is funding the study, the results can also help the "hydrocarbon exploration industry."

### PLEASE ATTEND THE EMERGENCY MEETING AND LEARN MORE!!! Barnegat Light Fire Company, 10 West 10<sup>th</sup> Street, Barnegat Light at 5 PM!!

FOR MORE INFORMATION or TO GET INVOLVED--CALL CLEAN OCEAN ACTION: 732-872-0111 www.StopRutgersOceanBlasting.org

Sponsored by: Clean Ocean Action; CWA local1075; Mayor Kirk Olson - Barnegat Light; Jersey Coast Anglers Assoc.; NJ Beach Buggy Assoc.; NJ Council of Divers; NJ Outdoor Alliance; Point Pleasant Fishermen's Dock Cooperative; Recreational Fishing Alliance; Save Barnegat Bay; Surfrider Foundation Mid-Atlantic Region; Capt Eddie Yates F/v Hunter/Pres. United Boatman of NJ; Viking Village; and more to come...Updated June 24, 2014