

Seminar for Coastal Decision Makers:  
**Stabilization of Bay and River Shorelines**

**May 6<sup>th</sup>, 2005**



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**For More Information Contact:**

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[http://www.jcnerr.org/coastal\\_training/](http://www.jcnerr.org/coastal_training/)



**This seminar is presented through the Coastal Training Program of the Jacques Cousteau National Estuarine Research Reserve.**



# Seminar Agenda

Sandy Hook

Gateway National Recreation Area  
Building 102 (Education Center)

- Do you want information on bay and river processes?
  - Do you want information on regulatory issues for stabilization?
- Do you want information about the new FEMA maps for your community?
- Do you want to learn about stabilization alternatives?
- Do you want to learn about Army Corps projects in Raritan and Sandy Hook Bays?

**If you answered YES to any of these questions, mark your calendars and register.**

**There is no fee to attend this seminar. Continental Breakfast and Lunch will be provided. Registration is required.**

**To REGISTER or get more information:**

[http://www.jcnerr.org/coastal\\_training](http://www.jcnerr.org/coastal_training)

-or-

Jeff Pace

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[jpace@imcs.rutgers.edu](mailto:jpace@imcs.rutgers.edu)

- 9:15 am Breakfast**
- 9:30am Introduction to Bay and River Shoreline Processes**  
Jeffrey Pace, Watershed Coordinator, JCNERR/Coastal Geomorphologist, NPS
- 10:00am State Regulations for Eroding Bay & Tidal River Shoreline Stabilization**  
Helen Owens, NJ DEP
- 10:45am Break**
- 11:00am FEMA Flood Map Modernization and the State of NJ: What does a new map mean for my community?**  
Zachary Usher, Natural Hazards Program Specialist, Mitigation Division, FEMA – NY
- 11:45am Lunch**
- 12:30pm Bay and Estuarine Shoreline Stabilization Alternatives**  
Dr. Thomas Herrington, NJ Sea Grant Coastal Process Specialist, Stevens Institute of Technology
- 1:15pm New York District Studies on Raritan Bay and Sandy Hook Bay Shorelines**  
Chris Rasmussen, US Army Corps of Engineers, New York District
- 2:00pm Question and Answer Session**
- 2:30pm Conclusion**