

Name: _____
 Title: _____
 Mailing Address: _____
 Email: _____
 Telephone: _____ Cell: _____
 Workshop Fee: **\$0** # of people attending: _____
 Questions you would like addressed: _____



Cape Cod Cooperative Extension, PO Box 367, Barnstable, MA 02360-0367
www.capecodextension.org



www.mass.gov/czm

The Massachusetts Office of Coastal Zone Management (CZM) is a part of the Executive Office of Energy and Environmental Affairs. CZM's mission is to balance impacts of human activity with protection of coastal and marine resources. As a networked program, CZM was established to work with other state agencies, federal agencies, local governments, academic institutions, nonprofit groups, and the general public to promote sound management of the Massachusetts coast.



www.whoi.edu/seagrant

The Woods Hole Sea Grant program, based at the Woods Hole Oceanographic Institution (WHOI), supports research, education, and extension projects that encourage environmental stewardship, long-term economic development, and responsible use of the nation's coastal and ocean resources. It is part of the National Sea Grant College Program of the National Oceanic and Atmospheric Administration, a network of 32 individual programs located in each of the coastal and Great Lakes states.



www.capecodextension.org

Cape Cod Cooperative Extension is the education department for Barnstable County. CCCE educates the public on topics as diverse as deer ticks to water quality and much, much more. CCCE is part of national educational system, developed to convey research-based knowledge from Land Grant Universities (in CCCE's case, UMASS Amherst), to the general public. This national outreach system was mandated by the Smith-Lever Act in Congress in 1914.



Coastal Floodplains - Mapping and Management

Intended for:
 Conservation Commissions,
 Planning Boards, and
 Zoning Boards

Quissett Campus
 Clark Lab Room 507
 Woods Hole, MA
 May 5, 2011
 10:30 am to 3:30 pm
FREE



AGENDA

PLANNING COMMITTEE

- 10:30 am** **Registration**
- 10:45 am** **Welcome – Destruction on Cape Cod from flooding, waves, and surge**
Steve McKenna, MA Office of Coastal Zone Management (CZM)
- 11:00 am** **Flood zones on the ground**
Rich Zingarelli, MA Department of Conservation and Recreation
- noon** **Buffet lunch and networking**
- 1:00 pm** **V-zones and floodplains as moving targets**
Greg Berman, Cape Cod Cooperative Extension and Woods Hole Sea Grant
- 1:30 pm** **Response of wetlands to sea level rise and increased precipitation**
Scott Horsley, Horsley Witten Group, Inc.

- Addressing Coastal Storm Damages**
- 2:00 pm** **Restriction of floodplain development by zoning bylaw**
Kristin Andres, Town of Chatham
- 2:30 pm** **StormSmart Coasts – improving local efforts to reduce storm impacts**
Rebecca Haney, CZM

- Group Discussion**
- 3:00 pm** **Advancing adaptation measures for coastal floodplains**
Julia Knisel, CZM

- Adjourn**
- 3:30 pm**



- Cape Cod Cooperative Extension and Woods Hole Sea Grant**
Greg Berman, Coastal Processes Specialist
- MA Office of Coastal Zone Management**
Julia Knisel, Coastal Resilience Specialist
Rebecca Haney, Coastal Geologist
Steve McKenna, Regional Coordinator

Details

Quissett Campus
Clark Lab Room 507
Woods Hole, MA
ADA-compliant facility

Space is limited, please register for this FREE workshop by April 28

1. call 508-375-6690,
2. email kalliope@barnstablecounty.org, or
3. mail reverse side to:
Coastal Floodplains – Mapping and Management
Cape Cod Cooperative Extension
P.O. Box 367
Barnstable, MA 02630-0367

Barnstable County

Please call 508-375-6690 for additional information and assistance