

# 2010 Virginia Coastal Partners Workshop Agenda

Conference Location:  
Department of Environmental Quality  
2<sup>nd</sup> Floor Training Rooms  
629 East Main Street  
Richmond, Virginia

*Tuesday, December 7*

9:00 – 10:00 am      **Coffee & Network**

10:00 - 10:40 am      **Welcome**

*David Paylor*

Director, Virginia Department of Environmental Quality

**Opening Comments**

*The Honorable Douglas W. Domenech*

Secretary of Natural Resources

**The View from the House**

*The Honorable Robert J. Wittman*

Virginia's 1<sup>st</sup> District, U.S. House of Representatives

**The View from NOAA**

*Donna Wieting*

Acting Director, NOAA Office of Ocean and Coastal Resource Management

**The View from Coastal States Organization**

*Kristen Fletcher*

Director, Coastal States Organization

10:40 – 12:00

**New Spatial Data Tools for Coastal Zone Management**

*Moderator - Todd Janeski, Department of Conservation and Recreation, Division of Soil and Water Conservation*

*Description: An overview presentation on the Priority Conservation Areas dataset followed by a panel discussion among partners involved in the project (DCR, DGIF, VCU, VIMS). Also, two separate presentations highlighting new and upcoming spatial data tools from VGIN and DCR-DNH.*

**Priority Conservation Areas: On the Land and in the Water**

*Jennifer Ciminelli, Virginia Commonwealth University*

**Priority Conservation Areas Panel Discussion: What's Next?**

**Panelists:**

*Jason Bulluck, Virginia Department of Conservation and Recreation, Division of Natural Heritage*

*Jennifer Ciminelli, Virginia Commonwealth University*

*Marcia Berman, Virginia Institute of Marine Science*

*Kendell Ryan, Virginia Department of Game and Inland Fisheries*

***LiDAR (High Resolution Digital Elevation Data) Acquisition in Coastal Virginia***

*John Scrivani*, Virginia Information Technology Agency, Virginia Geographic Information Network

***Identifying and Prioritizing Wetland Mitigation Opportunities in Coastal Virginia; A Methodology and Pamunkey River Pilot Project***

Jason Bulluck, Virginia Department of Conservation and Recreation, Division of Natural Heritage

**12:00 – 12:45 pm Lunch**

**12:45 – 2:15 pm FY 2008 - 2010 Focal Area Review: Blue-Green Infrastructure**

*Moderator - Jackie Stewart*, Richmond Regional Planning District Commission

*Description: Highlights of CZM's Blue –Green Infrastructure Identification and Protection projects including a panel discussion to share lessons learned and consider possible future action.*

***Presenters/Panelists:***

*Sarah Stewart*, for Crater Planning District Commission and Richmond Regional Planning District Commission

*Stuart McKenzie*, Northern Neck Planning District Commission

*Jim McGowan*, Accomack County

*Karen Firehock*, Green Infrastructure Center

*Lewie Lawrence*, Middle Peninsula Planning District Commission

*Sara Kidd*, Hampton Roads Planning District Commission

*Laura Grape*, Northern Virginia Regional Commission

*Kevin Byrnes*, George Washington Regional Commission

**2:15 – 2:30 pm Break**

**2:30 – 3:55 pm FY 2008 - 2010 Focal Area Review: Climate Change Adaptation**

*Moderator and Speaker: Skip Stiles*, Director, Wetlands Watch

*Description: Tools for climate change adaptation and highlights of CZM's Climate Change Adaptation and Public Outreach projects including a panel discussion to share lessons learned and consider possible future action.*

***Presenters/Panelists:***

*Laura Grape*, Northern Virginia Regional Commission

*Lewie Lawrence*, Middle Peninsula Planning District Commission

*Ben McFarlane*, Hampton Roads Planning District Commission

*Ann Regn, David Ruble* - Office of Environmental Education, Department of Environmental Quality

**3:55 – 4:00 pm Closing Remarks**

*Laura McKay*, Virginia Coastal Zone Management Program

**4:00 pm Adjourn**

*Wednesday, December 8*

**9:00 – 10:00 am**      **Coffee & Network**

**10:00 – 11:00 am**      **Coastal & Marine Spatial Planning Issues - Part 1**

*Moderator: Tony Watkinson, Virginia Marine Resources Commission, Habitat Management Division*

*Description: Coastal and Marine Spatial Planning (CMSP) issues will be explored from the County perspective to the in-state regional perspective to the multi-state regional perspective.*

**Aquaculture Enterprise Zones**

*Neal Barber, President, Community Futures*

**Working Waterfronts**

*Tom Murray, Virginia Sea Grant*

**Waterfront Village Zoning**

*Sandra Benson, Northampton County Planning Office*

**Seaside Special Area Management Plan: Evaluating Habitat Suitability for Competing Uses**

*Mark Luckenbach, Virginia Institute of Marine Science*

**Question and Answer Panel**

**11:00 – 11:15**      **Break**

**11:15 – 12:00 pm**      **Coastal & Marine Spatial Planning Issues - Part 2**

*Moderator: Tony Watkinson, Virginia Marine Resources Commission, Habitat Management Division*

**Offshore Wind Energy**

*George Hagerman, Virginia Coastal Energy Research Consortium*

**Mid-Atlantic Regional Council on the Ocean (MARCO)**

*Laura McKay, Virginia Coastal Zone Management Program*

**MARCO's Mapping and Planning Portal: Current Status and Next Steps**

*Jay Odell, The Nature Conservancy*

**Question and Answer Panel**

**12:00 – 1:00 pm**      **Lunch and Speaker**

*12:30 p.m.*

**Historical Tour of Working Waterfronts –**

*Larry Chowning, Noted Chesapeake Bay Author*

**1:00 – 2:15 pm**      **Shoreline Management Issues**

*Moderator: Shep Moon, Virginia Coastal Zone Management Program*

*Description: Highlights of projects completed by the Virginia Institute of Marine Science (VIMS) through the current Virginia CZM Shoreline Management Strategy and a summary of planned efforts. Topics include Shoreline Management Plans and Plan*

*Development Methodologies, Shoreline Evolution Reports and Inventories, Living Shoreline Design Guidelines and Contractor Training, the new VIMS Living Shoreline Website, and Legislative Recommendations for Improved Shoreline Management.*

*Scott Hardaway*, VIMS Shoreline Studies Program

***Development and Applications for the Virginia Shoreline Inventory -***

*Marcia Berman & Pam Mason*, VIMS Center for Coastal Resources Management

**2:15 – 2:30 pm**

**Break**

**2:30 – 3:55 pm**

**State-Listed Threatened and Endangered Species Management**

*Moderator and Speaker: Jim McElfish*, Environmental Law Institute

*Description: An overview of the state-listed species of animals, plants and insects found in Virginia's Coastal Zone, along with a panel discussion of management responsibilities. Also a discussion of how other state CZM programs address endangered species management and the current and potential role of the Virginia CZM Program.*

***An overview of the State-Listed Threatened and Endangered Species in Virginia's Coastal Zone***

*Chris Ludwig*, Virginia Department of Conservation & Recreation, Division of Natural Heritage

***State Threatened and Endangered Lists and the Coastal Zone***

*Jim McElfish*, Environmental Law Institute

***Panel Discussion: T & E Species Management in Virginia***

Virginia Department of Game and Inland Fisheries  
Virginia Department of Agriculture and Consumer Services  
Virginia Department of Environmental Quality  
Virginia Department of Transportation  
National Oceanic and Atmospheric Administration

**3:55 – 4:00 pm**

**Closing Remarks**

*Shep Moon*, Virginia Coastal Zone Management Program

**Reminder:** *Focal Area Idea Surveys* **DUE** (place in box at registration table)

**4:00 pm**

**Adjourn**

*Thursday, December 9*

9:00 – 10:00 am **Coffee & Network**

10:00 – 11:00 am **Non-Point Source Water Quality Issues**

*Introduction:* [Beth Polak](#), Virginia Coastal Zone Management Program; Panel Moderator [Jennifer Tribo](#), Hampton Roads Planning District Commission

*Description:* Presentations on recent discoveries in data analysis and current programs and initiatives influencing land use and water quality planning in Virginia's Coastal Zone followed by expanded panel discussion.

***Advances in Estimating and Detecting Impervious Areas***

*Kevin Byrnes*, George Washington Regional Commission

*Jamie Christensen*, Worldview Solutions, Inc.

***Water Quality Planning through the Chesapeake Bay Preservation Act TMDL Watershed Implementation Plan - Phase II***

*Joan Salvati*, Virginia Department of Conservation and Recreation, Division of Chesapeake Bay Local Assistance

***Conserving Virginia's Healthy Waters***

*Rick Hill*, Virginia Department of Conservation and Recreation, Division of Soil and Water Conservation

A Panel Discussion will follow including the above speakers and [Arthur Butt](#), Virginia Department of Environmental Quality, Office of Water Quality Programs

11:00 – 11:15 am **Break**

11:15 – 12:00 pm **Marine Debris Issues**

*Moderator:* [Susan Park](#), Virginia Sea Grant

*Description:* An overview of the marine debris issues facing Virginia's Coastal Zone and planned efforts to develop a Virginia Marine Debris Plan.

***Land-based Marine Debris***

*Katie Register*, Clean Virginia Waterways/Longwood University

***Derelict Crab Pots in the Chesapeake Bay***

*Kirk Havens*, Virginia Institute of Marine Science

12:00 – 12:30 pm **Lunch with Speaker**

12:30 p.m.

***Conservation Easements: Fiscal Impacts to Localities in the Middle Peninsula -***

*Lewie Lawrence*, Middle Peninsula Planning District Commission

1:00 – 2:15 pm **Section 306A of the CZMA – Land Acquisition, Public Access & Habitat Restoration**

*Description:* Section 306A of the Coastal Zone Management Act provides funding for land acquisition, habitat restoration and low-cost construction. CZM staff and recent grantees will provide an overview of recent projects and the difference these projects have made to Virginia's Coastal Zone.

**Using Section 306A Funds to Buy Land, Restore Habitat and Build Public Access**  
*Laura McKay*, Virginia Coastal Zone Management Program

**Seaside Heritage Program - Seagrass Restoration in the Virginia Seaside Bays: A Model of Restoration Success (the grass really is greener on the seaside)**  
*Bob Orth*, Virginia Institute of Marine Science

**Seaside Heritage Program - Predation Management as an Approach to Habitat Restoration for Colonial and Beach-nesting Waterbirds on the Virginia Barrier Islands**  
*Ray Dueser*, Utah State University

**Seaside Heritage Program - Seaside Oyster Restoration**  
*Jim Wesson*, Virginia Marine Resources Commission

**They're Shore Beautiful! - Plant ES Natives Campaign Sowing Seeds of Success**  
*Virginia Witmer*, Virginia Coastal Zone Management Program

**Native Plant Use Growing on the Shore – A Report from the Field**  
*Dot Field*, Virginia Department of Conservation and Recreation, Division of Natural Heritage

#### **Question and Answer Panel**

**2:15 – 2:30 pm**      **Break**

**2:30 – 3:55 pm**      **Next Focal Area Discussion**

*Participants have been sent a form in advance to propose ideas for the CZM Program's next focal area for funding for the period October 2011 through September 2014. About \$300,000 is expected to be available for each of those years. CZM staff will organize responses received prior to the workshop. Ideas will be presented and audience response "electronic clickers" will be used to gauge perceived value of each idea. The top recommendations will be considered by the CZM Program's Coastal Policy Team at winter 2011 meeting.*

*2:30 On-line Survey Results Presented*

*2:40 Major Focal Area Topics Presented*

*2:50 Small Group Discussion (Group Breaks into Topic Areas to discuss individual project ideas)*

*3:20 Report out from topic groups*

*3:50 Ranking of project ideas*

**3:55 – 4:00 pm**      **Closing Remarks**  
*Laura McKay*, Virginia Coastal Zone Management Program

**4:00 pm**      **Adjourn**