



# Working Waterfronts Workshop



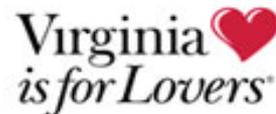
**Virginia Coastal Zone**  
MANAGEMENT PROGRAM



## Workshop Planning Committee:



Virginia Coastal Zone  
MANAGEMENT PROGRAM



## Workshop Hosts:





**SUBAQUEOUS  
LANDS**  
Marine  
Resources  
Commission

**DUNES**  
MRC &  
Local Wetlands  
Boards



**WETLANDS**  
MRC, DEQ &  
Local  
Wetlands  
Boards



**SHORELINE  
SANITATION**  
Dept. Health



**Virginia Coastal Zone**  
MANAGEMENT PROGRAM

**AIR  
POLLUTION**  
Dept.  
Environmental  
Quality



**LEAD AGENCY**

**FISHERIES**  
DGIF & MRC



**NONPOINT SOURCE  
WATER POLLUTION**

DEQ & Local Governments

**COASTAL  
LANDS  
MANAGEMENT**  
DEQ

**POINT  
SOURCE  
WATER  
POLLUTION**  
DEQ





Virginia Coastal Zone  
MANAGEMENT PROGRAM

# Protecting, Restoring and Strengthening our Coastal Ecosystems and Economy

## Dollars

## Federal Consistency



# Virginia CZM Program Boundaries



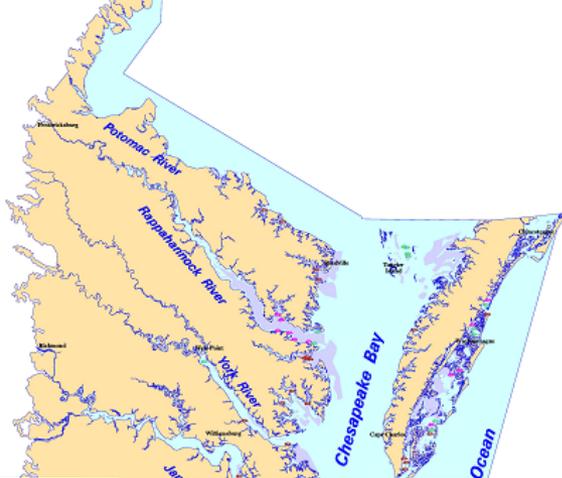
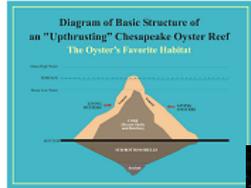
# The 8 Virginia Coastal Planning Districts

- Northern Virginia Regional Commission
- George Washington Regional Commission
- Richmond Regional PDC
- Northern Neck PDC
- Middle Peninsula PDC
- Crater PDC
- Hampton Roads PDC
- Accomack-Northampton PDC



# A History of Restoration

## Status of Oyster Reef Restoration in Virginia's Coastal Zone



US Army Corps of Engineers

Virginia Environmental Endowment



### Virginia Coastal Zone MANAGEMENT PROGRAM

#### Legend

- Baylor Grounds (Public Oyster Grounds)
- Private Oyster Leases
- State Constructed Oyster Reefs
- Commercial Shellfish Aquaculture Sites
- Hard clam
- Soft clam
- Oyster
- Crab shed
- Submerged Aquatic Vegetation (SAV)
- Seaside SAV Planning Sites
- Essential Wildlife Habitat
- 1-2 Species
- 3-4 Species
- 5-6 Species
- 7-8 Species
- 9-14 Species
- VDGIF Boat Ramps
- Seaside Eastern Shore Water Trail



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# 5 Year CZM Section 309 Grant Strategies



# Getting Our Toes Wet at National Symposia...

Conference Proceedings



## Water Access 2007

A National Symposium on  
Working Waterways & Waterfronts

[www.wateraccess2007.com](http://www.wateraccess2007.com)

May 9 - 11, 2007  
Norfolk, Virginia

VSG -07-03  
VIMS Marine Resource Report 2007-4

# WWWF

Working Waterways and Waterfronts  
National Symposium on Water Access  
27-30 September 2010  
Portland, Maine

Regulation Supporting Redevelopment, Revitalization, Retention of Working Waterfronts: New England Examples

*Portland, Maine: Lessons and Challenges of Planning for a Mixed Use Waterfront*

*Bill Needelman, AICP  
Senior Planner*

Working Waterways and Waterfronts  
National Symposium on Water Access  
Portland, Maine, September 28, 2010



# 5 Year CZM Section 309 Grant Strategy for Working Waterfronts

\$250,000 over 5 years:  
Oct 2011 - Sep 2016

