

General Tidal Shoreline Management Program Updates

Karen Duhring

VIMS Center for Coastal Resources Management

May 2, 2019

Building Momentum for Coastal Resilience Workshop



Virginia CZM Program Funded Resilience Projects

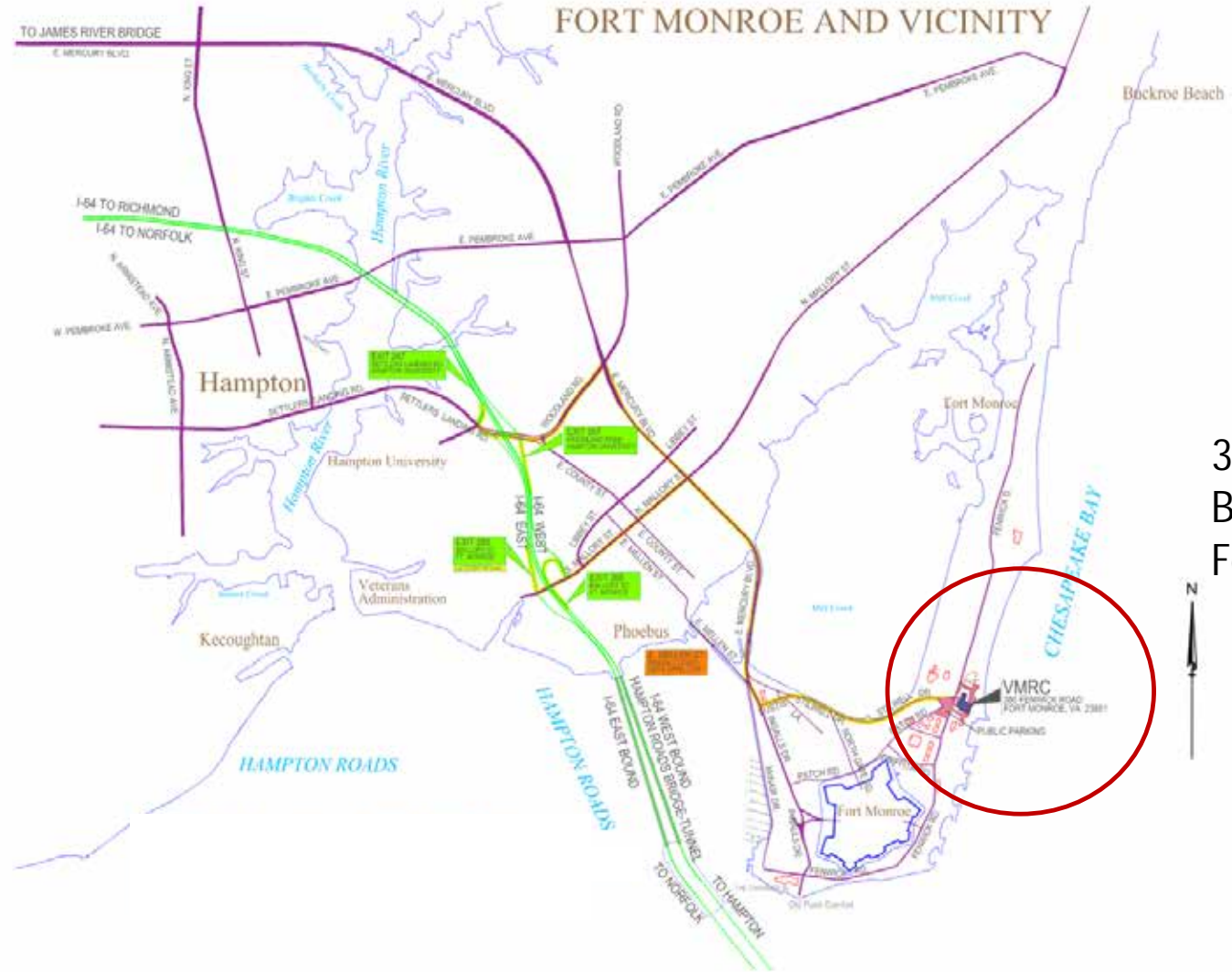
- Regional Collaboration to Build Community Resiliency in Northern Virginia
Northern Virginia Regional Commission
- Analyzing the Vulnerability of Communities to Sea Level Rise Using Building Elevation and Other Datasets *Hampton Roads Planning District Commission*
- Advancing the Community Rating System (CRS) in Virginia's Coastal Zone *Wetlands Watch*
- Living Shoreline Sea Level Resiliency: Performance and Adaptive Management of Existing Sites *VIMS Shoreline Studies Program*
- Tidal Shoreline Management Policies and Procedures Handbook *VIMS - CCRM*
- Expanding the Use of Natural and Nature-Based Infrastructure to Enhance Coastal Resiliency *VIMS-CCRM*

Virginia CZM Program FY18 Project List

<https://www.deq.virginia.gov/Programs/CoastalZoneManagement/Funding/2018Projects.aspx>



VMRC New Location



380 Fenwick Road
Building 96
Fort Monroe, VA 23651



VMRC Updates

- Working on fast-track permitting program for dredge material disposal sites
- Intended to help local governments in Tidewater, Virginia who are undertaking dredging of shallow draft federal channels no longer maintained by the Army Corps of Engineers
- Public hearing in May or June 2019

2019 General Assembly Results

Approved & Effective July 1, 2019

- **SB1559: C-SPACE loans; shoreline resiliency improvements**

Authorizes any locality, by ordinance, to authorize contracts to provide loans for the initial **acquisition and installation of shoreline resiliency improvements**, including improvements for the mitigation of flooding or the impacts of flooding or stormwater management improvements with a preference for a preference for natural or nature-based features and living shorelines with free and willing property owners of both existing properties and new construction

Current law authorizes such contracts only for clean energy improvements.

2019 General Assembly Results

Approved & Effective July 1, 2019

- [HB2783: Living shorelines; loans to businesses](#)

Authorizes a local government that has a funding program that provides low-interest loans or other incentives for the establishment of living shorelines to **provide such incentives to businesses**. The bill includes bed-and-breakfast operations, campgrounds, restaurants, and businesses that use working waterfronts among the eligible businesses, and

It requires such a business to be located within a locality that is in the **Rural Coastal Virginia Community Enhancement Authority** in order to be eligible for loan funding.

Potentially includes Accomack, Essex, Gloucester, King and Queen, King William, Lancaster, Mathews, Middlesex, Northampton, Northumberland, Richmond, and Westmoreland.

Current law authorizes the provision of such incentives only to individual residents of the Commonwealth.

2019 General Assembly Results

Failed to Pass

[HB2310: Flood plain, local; regulation by localities](#)

[HB2406: Chesapeake Bay Preservation Areas; filling low-lying areas](#)

[HJ610: Wind tide flooding in the Southern Watershed; Secretary of Natural Resources to study the effects](#)

Changes to the Virginia Shoreline Resiliency Fund

Currently says Localities shall use moneys from the Fund primarily for the purpose of creating a low-interest loan program to help residents and businesses that are subject to recurrent flooding as confirmed by a locality-certified floodplain manager. Moneys in the Fund may be used to mitigate future flood damage.