

Increased Flooding Risk Due To Sea Level Rise in Hampton Roads Concerns, Best Practices and Plans for Adaptation

October 30, 2012

Virginia Modeling, Simulation and Analysis Center of Old Dominion University
1030 University Blvd, Suffolk, VA 23435: 757-686-6200

[REGISTER for the Hampton Roads SLR and Flooding Adaptation Forum](#)

Framing Statement for the Forum

Hampton Roads localities are home to 1.5 million people as well as considerable tourism, national security and maritime commerce assets. Recently called a “hot spot” for sea level rise (SLR), Hampton Roads citizens are vulnerable to anywhere from 2 – 5 feet of relative sea level rise in the next century. This is predicted to exacerbate the already severe flooding problems currently faced by residents.

A collaboration among Virginia Sea Grant, the Hampton Roads Planning District Commission, and Old Dominion University, this Adaptation Forum is the first in a series of four to be held over the next 18 months. The overarching goals of the Forums are to:

- Promote open discussion and in-depth exploration surrounding the adaptation to SLR-exacerbated flooding in our communities;
- Facilitate information sharing about best practices for adapting to sea level rise and flooding among Hampton Roads officials and decision-makers;
- Capture the expertise, knowledge, best practices and concerns in our communities and nurture our local professional network through communication and information management.

Draft Agenda Version 6 (September 26, 2012)

TUESDAY, OCTOBER 30, 2012	
9:00 – 9:30	Coffee and Registration
9:30 – 9:50	Welcome; Overview of VASG/HRPDC/ODU SLR Adaptation Forum Project, Goals and Logistics of this Forum, Introductions <ul style="list-style-type: none">▪ <i>John Sokolowski, Virginia Modeling, Simulation and Analysis Center (Host)</i>▪ <i>Troy Hartley, Virginia Sea Grant (Funder)</i>▪ <i>Ben McFarlane, Hampton Roads Planning District Commission (Forum co-leader)</i>▪ <i>Larry Atkinson, Old Dominion University, Climate Change & Sea Level Rise Initiative (Forum co-leader)</i>▪ <i>Ariel Pinto, Old Dominion University, Engineering Mgmt and Systems Engineering (Forum co-leader for knowledge management)</i>

9:50 – 10:30	<p>State of the Science of Sea Level Rise in Hampton Roads</p> <p>Climate Change SLR and Severe Storms: A Federal Perspective Russell DeYoung, Senior Research Scientist and Climate Adaptation Science Investigator, NASA Langley Research Center</p> <p>Adaptation Practices and Lessons Learned: A State Perspective Molly Mitchell, Center for Coastal Resources Management, VIMS</p> <p>Sea Level Rise and Flooding in Hampton Roads: A Local Perspective Ben McFarlane, Hampton Roads Planning District Commission</p>
10:30 – 11:30	<p>Group discussion from a synthesis of materials provided in advance by invitees on registration:</p> <ul style="list-style-type: none"> • Concerns regarding local SLR (some examples follow) • Existing adaptation plans, practices (some examples follow) <p><i>Moderated/facilitated discussion</i></p>
11:30 – 12:30	LUNCH (Will be provided)
12:30 – 1:45	<p>Breakout Focus Groups by Sector (depending on attendance)</p> <ul style="list-style-type: none"> • Emergency Management • Public Works/Utilities/Roads • Land Use • Environmental Planning • Federal Facilities <p>Each group will have a facilitator and a scribe. Must elect someone from the group to report out.</p>
1:45 – 2:00	Break
2:00 – 3:00	Focus groups report out.
3:00 – 3:15	Next steps and theme, date for Forum #2
3:15	ADJOURN

IMPORTANT

Please register your intention to attend by completing the on-line form:

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