MISSION

• Develop a regional “WHOLE OF GOVERNMENT” and “WHOLE OF COMMUNITY” approach to SLR Preparedness and Resilience Planning by June 2016

VISION

• An intergovernmental planning organization that can effectively coordinate the sea level rise preparedness and resilience planning of Federal, State and Local government agencies and the private sector, taking into account the perspectives and concerns of the citizens of the region.
Phase I
June 2014
- Charter Signed by Steering Committee
- Stakeholder Engagement & Fact Finding
- Committee & Work Groups Develop Work Plans

Phase II
June 2015
- Focus on Regional and Model Deliverables
- Develop Future Collaborative Organization
- Data Integration

Future
June 2016 >
- Continued “Whole of” Collaboration for Effective and Efficient SLR Planning in Hampton Roads
- Models Exported to Other regions
Whole of Government & Community

Effective Resilience Planning

- Private Sector
- Science
- Military
- Federal Gov
- Local Gov
- Commonwealth
- Other Stakeholders
- Land Use
- Legal
- Infrastructure
- Economic Impacts

Civic Engagement

Science

Private Sector

Military

Federal Gov

Local Gov

Commonwealth

Other Stakeholders

Land Use

Legal

Infrastructure

Economic Impacts

Civic Engagement
Federal Support

❖ DC SPONSORS:
  ❖ White House Offices (CEQ, NSC, OSTP);
  ❖ Senator Tim Kaine
  ❖ Dep. Sec. Def. John Conger; ASN Denny McGinn;
    RADM Jonathan White (Oceanographer of the Navy),
    RADM Kevin Slates (Navy Energy/Environmental
    Readiness Office)

❖ SUPPORTING AGENCIES: DoD (Navy as lead service),
  DHS, EPA, NOAA, NASA, DoE, DoT, HUD, FEMA, USACE
**Milestones**

**Summer 2014**
- Pilot Kickoff @ TechSurge on June 3, 2014
- Governors Climate Commission Announced
- Website Launch: centerforsealevelrise.org

**Fall 2014**
- Charter Drafted and Steering Members Sign in October
- Sen. Kaine sends letters to agencies urging participation in Pilot Project
- Recurrent Flooding Sub-Panel Recommendations Submitted to SCP

**Winter 2014-2015**
- FEMA NEP Tabletop Exercise Facilitates Stakeholder Involvement & Galvanizes Pilot
- HRPDC Votes to Officially Participate in the Pilot
- Working Groups and Committees Begin Work Involving Stakeholders and Developing Workplans

**Spring 2015**
- Continued Working Group and Committee Work & More Stakeholder Engagement
- FEMA FFRMS Public Listening Session
- ULI Resilient Region Reality Check Kicks off work of Citizen Engagement Working Group
- Joint Senior Advisory and Steering Committee Meeting
Current Operating Structure

Steering Committee & Federal Liaisons

Legal
Roy Hoagland, VCPC

Infrastructural
RDML Ann Phillips (Ret), ODU

Land Use Planning
Burrell Saunders, ULI

Citizen Engagement
Michelle Covi, ODU/VSG
Chris Bonney, HRCCE

Public Health
Steven Becker, ODU

Economic Impacts Committee

Private Infrastructure Advisory Committee
Carol Considine, ODU

Municipal Planning
Josh Behr, VMASC
Christine Morris, Norfolk

Sr. Advisory Committee
Fmr. Mayor Joe Frank

Science Team
Larry Atkinson, ODU
Carl Hershner, VIMS
Proposed Pilot Specific Deliverables

- Charter (October 2014)
- Report of Lessons Learned and Issues Encountered and Overcome
- Draft Organizational Structure for Regional SLR Planning
- MOU Establishing Intergovernmental Planning Organization
Proposed Regional Deliverables

- Trusted, Neutral Venue for Discussion, Collaboration, Planning, and Action
- Draft Principles for Living With the Water in HR
  - This is not a challenge that can be fixed, but a dynamic environment to which we must continuously adapt
  - Common (and periodically dry) ground for ongoing communication and collaboration for truly regional SLR strategic planning and action
- Clearing House Tailored for Hampton Roads
  - Localized Scientific Projections, Mapping, Simulation, etc.
  - Integrated network of SLR & Subsidence Measurements (real-time and near-real-time)
  - Analyses of Regionally Relevant Legal Issues & Policy Guidance Where Appropriate
  - Framework to Understand Critical Infrastructure Interdependencies in HR
Proposed Model Template Deliverables

- “Whole of Government” Template for Regional Collaboration
- Customizable Entry Level “Whole of Community” Engagement & Communications Template
- Public Health Resilience Toolkit
- Land Use Vulnerability Index
- Infrastructure Prioritization Toolkit (Resiliency Recommendations)
- Identification of Legal Impediments to Regional Planning and Action with Potential Solution Recommendations
Data Integration in partnership with VIMS:
- Bringing together local, state, and federal water level and subsidence monitoring
- Real time or near-real time

Legal Primer

Infrastructure Interdependencies

New Stakeholders:
- Public Health
- Economic Impacts & Development

Functional Collaborative Structure/Template
Contact

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