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2014, Adaptive Planning for Flooding and
Coastal Change in Virginia: Next Steps for the
Commonwealth

Virginia Coastal Policy Center Annual
Conference

12-5-2014

Commission Meeting, Carlton H. Hershner

Carlton H. Hershner

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VIRGINIA ACCOMPLISHMENTS SINCE THE 2008 CLIMATE ACTION PLAN RELEASE

December 2014

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Recommendations that affect GHG emissions

1. increase energy efficiency and conservation
2. advocate for federal actions
3. expand commuter choice
4. increase transportation efficiency
5. accelerate r&d
6. increase renewable sources
7. increase emissions-free sources
8. enhance carbon sequestration
9. lead by example

68 specific recommendations
38 actions



Recommendations for adaptation to unavoidable impacts

10. consider more aggressive GHG reduction goal
11. expand capacity to implement Climate Change Action Plan
12. educate the public
13. monitor and report GHG emissions and impacts
14. state and local action to prepare and adapt
15. review state and local authorities

46 specific recommendations
27 actions

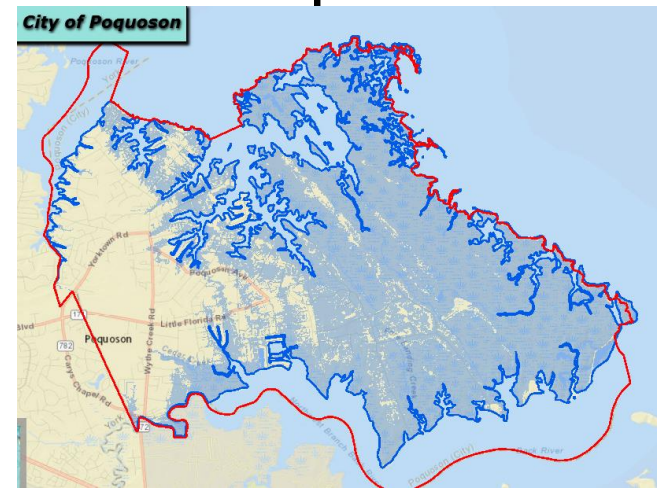


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Action Options

1. identify a **lead state entity** (Appendix 9a & b)
2. require **climate impact review** in all planning and permitting
3. resolve local government **authority and liability**
4. develop **funding** resources
5. develop needed planning **data**
6. develop and implement an **outreach** plan

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Appendix 6

Who is doing what in Coastal Virginia? A Guide to Current Adaptation Efforts to Sea-Level Rise and Flooding



Relative Sea Level Rise for SE Virginia

in feet above 1992 level

