







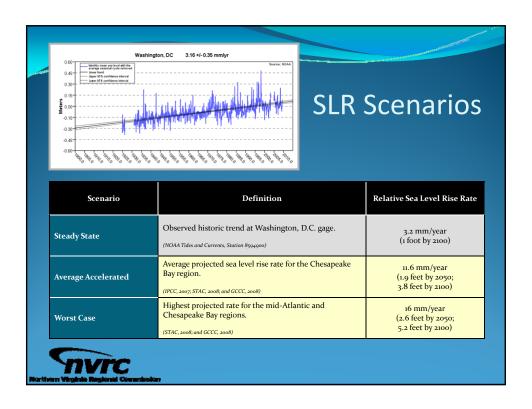


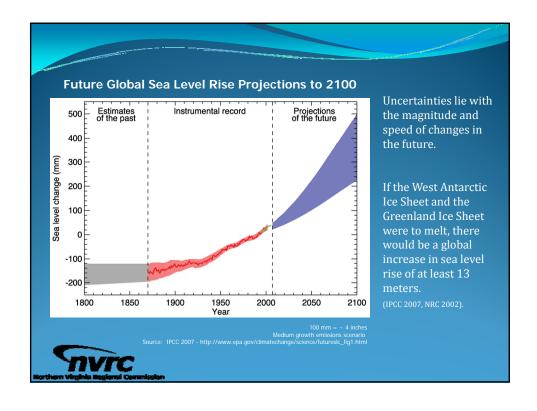


## Overall End Products

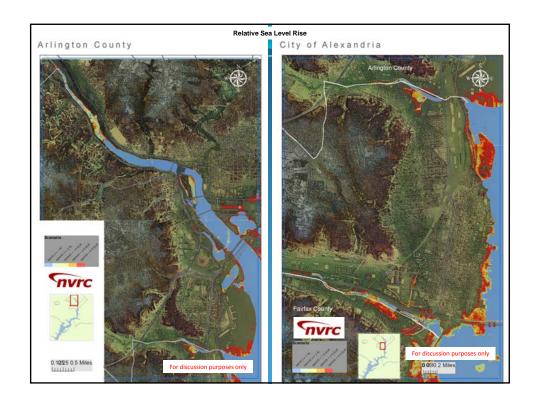
- Maps showing areas at risk of inundation from SLR and Storm Surge in the region.
- Quantification of specific elements vulnerable for both the built and natural environments.
  - Building, roadways, parks, tidal wetlands, critical infrastructure, wells, septic fields, etc...
  - Economic value/Ecosystem services
- Strategies to protect, adapt or retreat communities located in areas at risk.

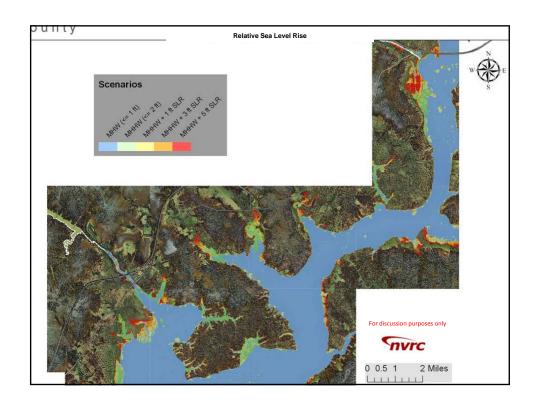


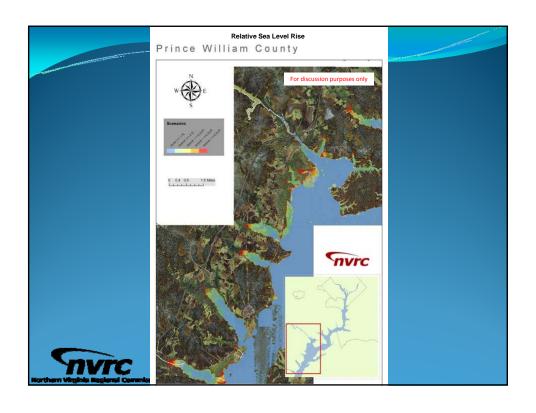


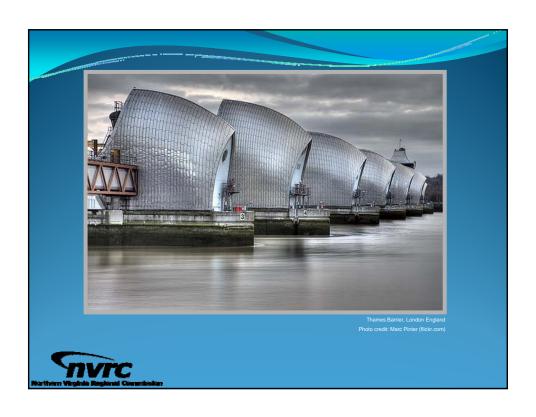








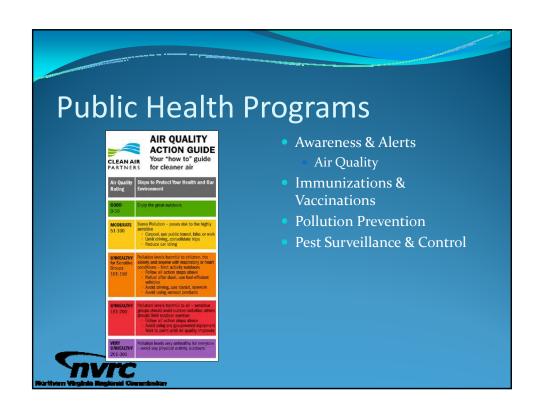








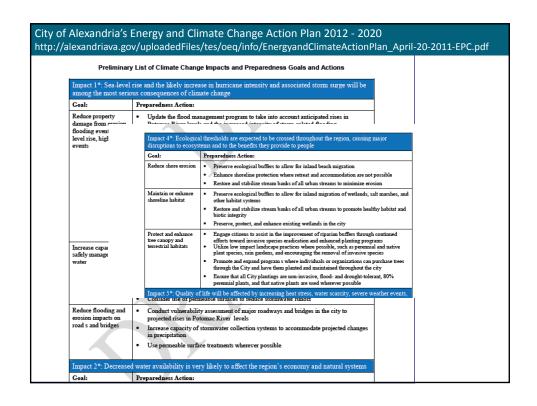


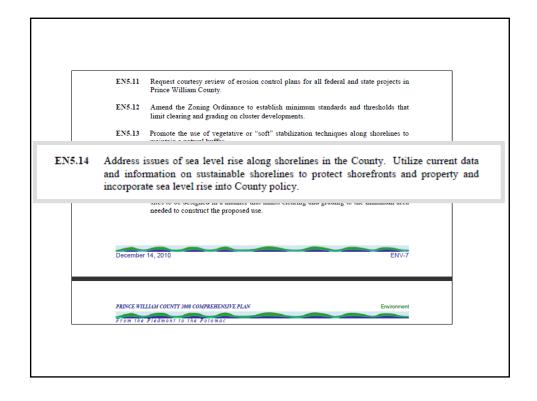














## Lessons-Learned

- •Recognize that this is an iterative process, each piece will build upon previous work.
- •Ideas from diverse workgroup will strengthen the outcomes of any process. Learn together.
- •Stick to the facts & recognize uncertainty.
- •Focus on what local governments are responsible for, if a huge structural engineered project isn't a ready or welcome solution.
- •Don't create something new. Explore opportunities to integrate climate change/SLR into existing efforts.
- •One size does not fit all...work to develop a suite of options that jurisdictions can select from.



## **On-going Efforts**

- Regional Hazard Mitigation Plan development Economic Evaluation
- Knowledge, attitudes, opinions of residents
- Continue assessment with VIMS August 2010
  Shoreline Situation Reports for City of Alexandria,
  Fairfax & Prince William Counties





