

- Federal Triangle Stormwater Drainage Study (2011)
- Building a Climate Resilient NCR (2014)
- Monumental Core Climate Change Adaptation (MCCA) Working Group (2013-Present)

Three Types of Climate Change Studies

- Forecasting
 - Forecast temperature and precipitation
 - Forecast sea level rise (SLR)
 - Forecast increase in severe storm events
- Impact & Storm Modeling
 - Apply forecasts to a map / geographic area
 - Run storm models to predict impact
- Risk Assessments
 - Identify important infrastructure
 - Identify infrastructure vulnerability to various climate impacts
 - Identify system interdependency

- Do current studies provide information we need (i.e. extent of interior flooding)?
- Are they at the right level of detail to support decision making?
- Do they share common data and assumptions so that different studies can be seen in tandem?
- Do they provide a system-wide perspective and address infrastructure interdependency?
- How can we bring together federal, private and local data while addressing security and proprietary concerns?