

# **Green Infrastructure Planning in Hampton Roads**

## **VA Coastal Zone Partners Workshop**

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**Hampton Roads Planning District Commission**

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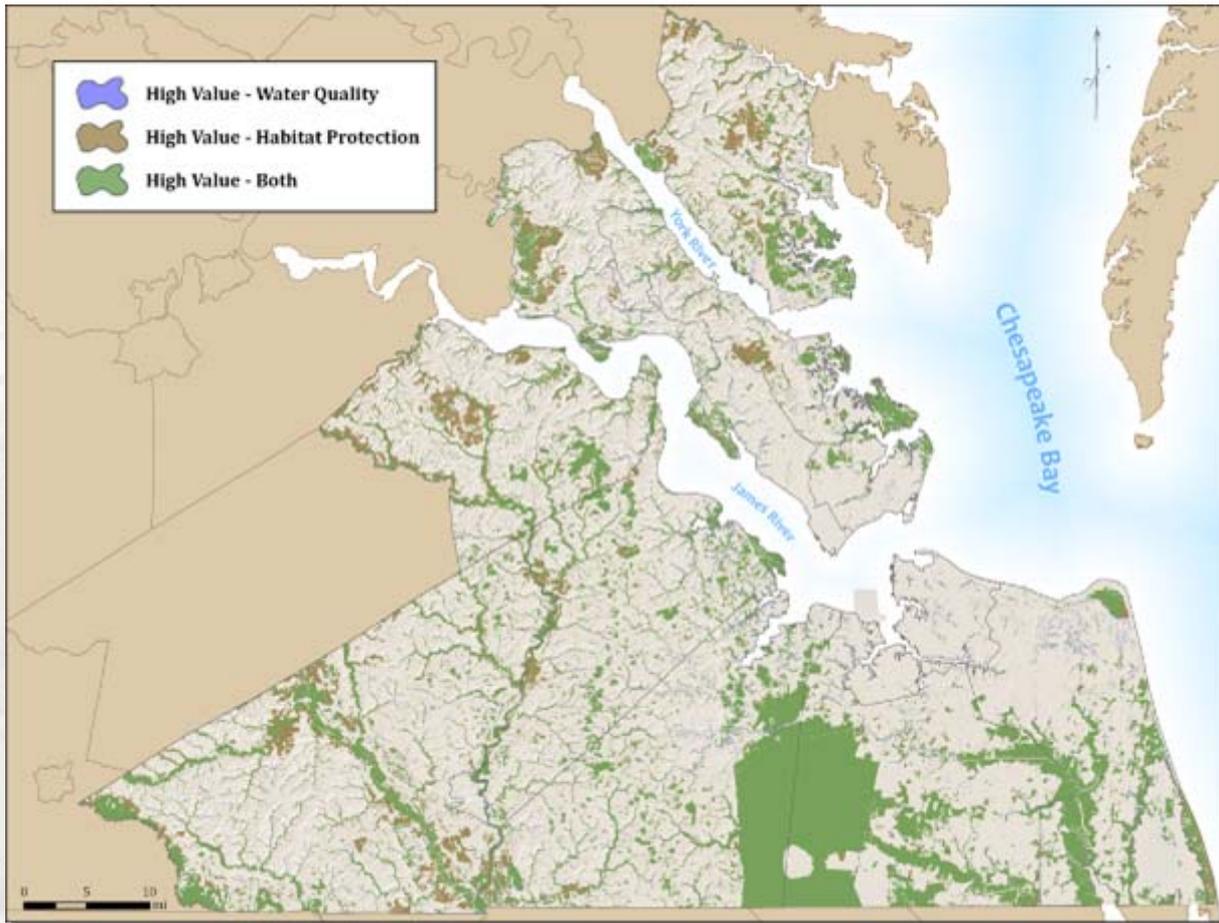
# Project Background

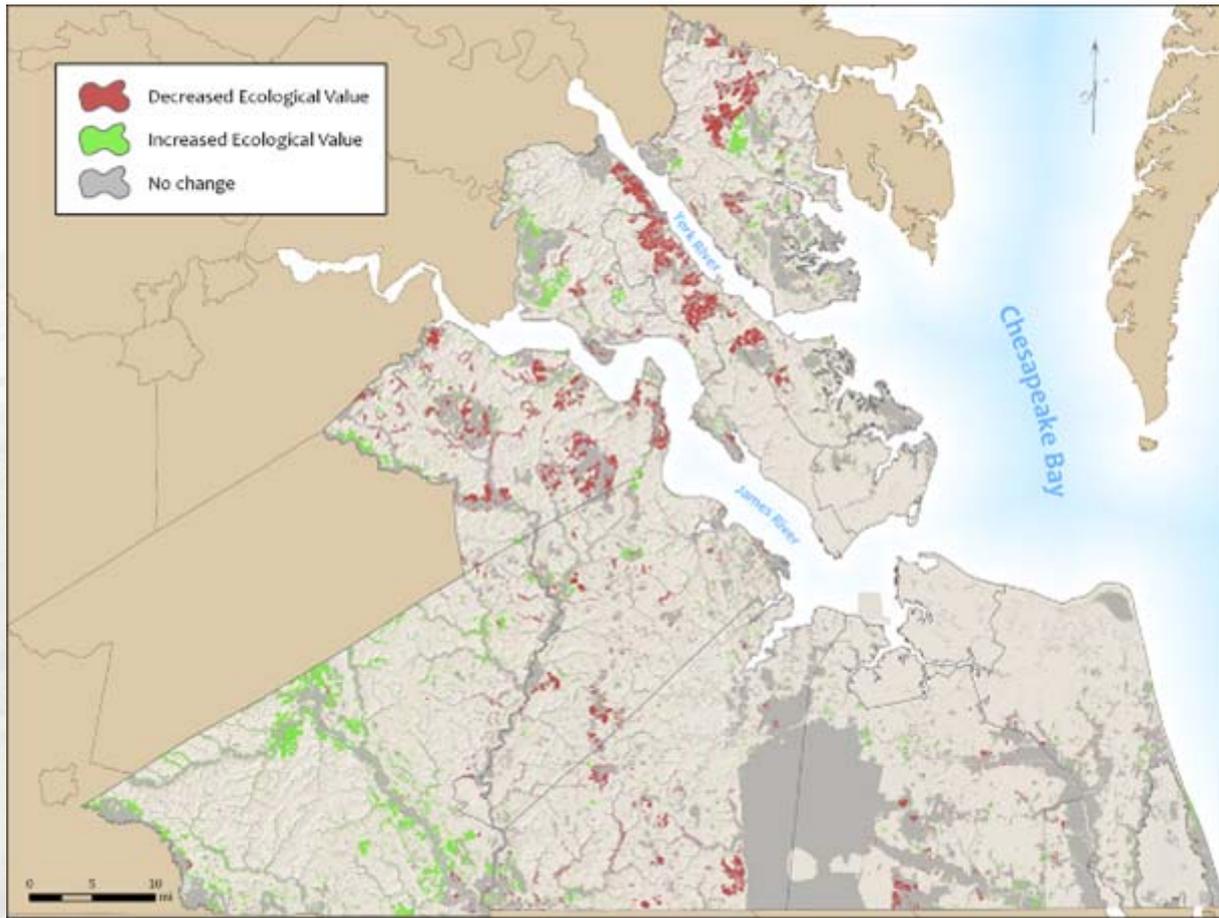
- FY 08 Focal Area Grant - continuation of work from FY 04 Coastal Grant
- GOAL: Identify and prioritize a network of valuable conservation lands to achieve multiple benefits

# Project Summary

- Stakeholder meetings
- Update green infrastructure network
- Vulnerability to development model
- Impacts of sea level rise on GI
- Parks and recreation inventory

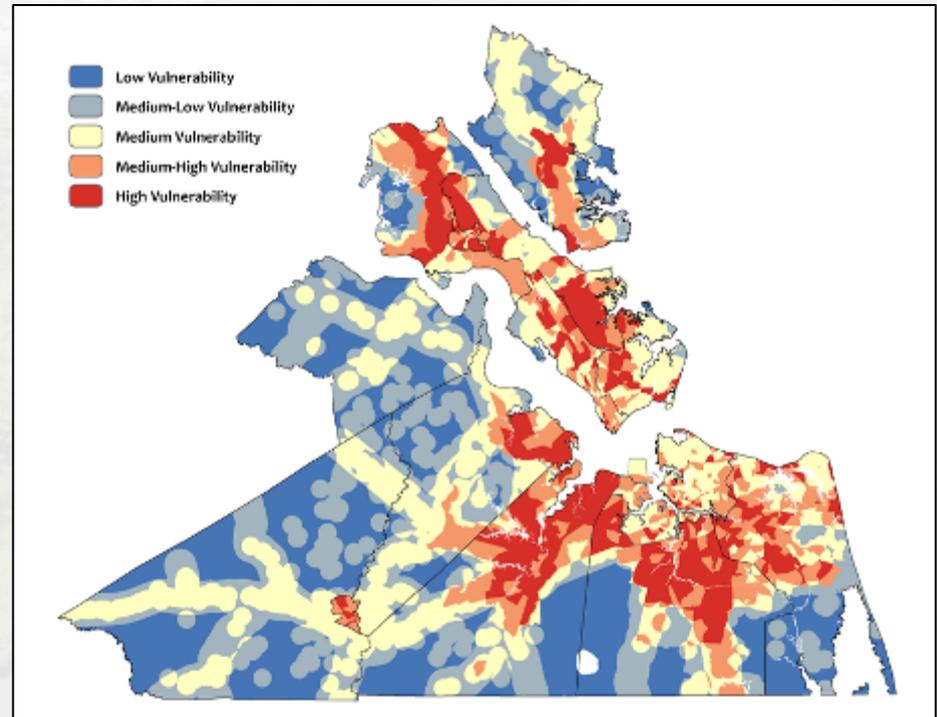


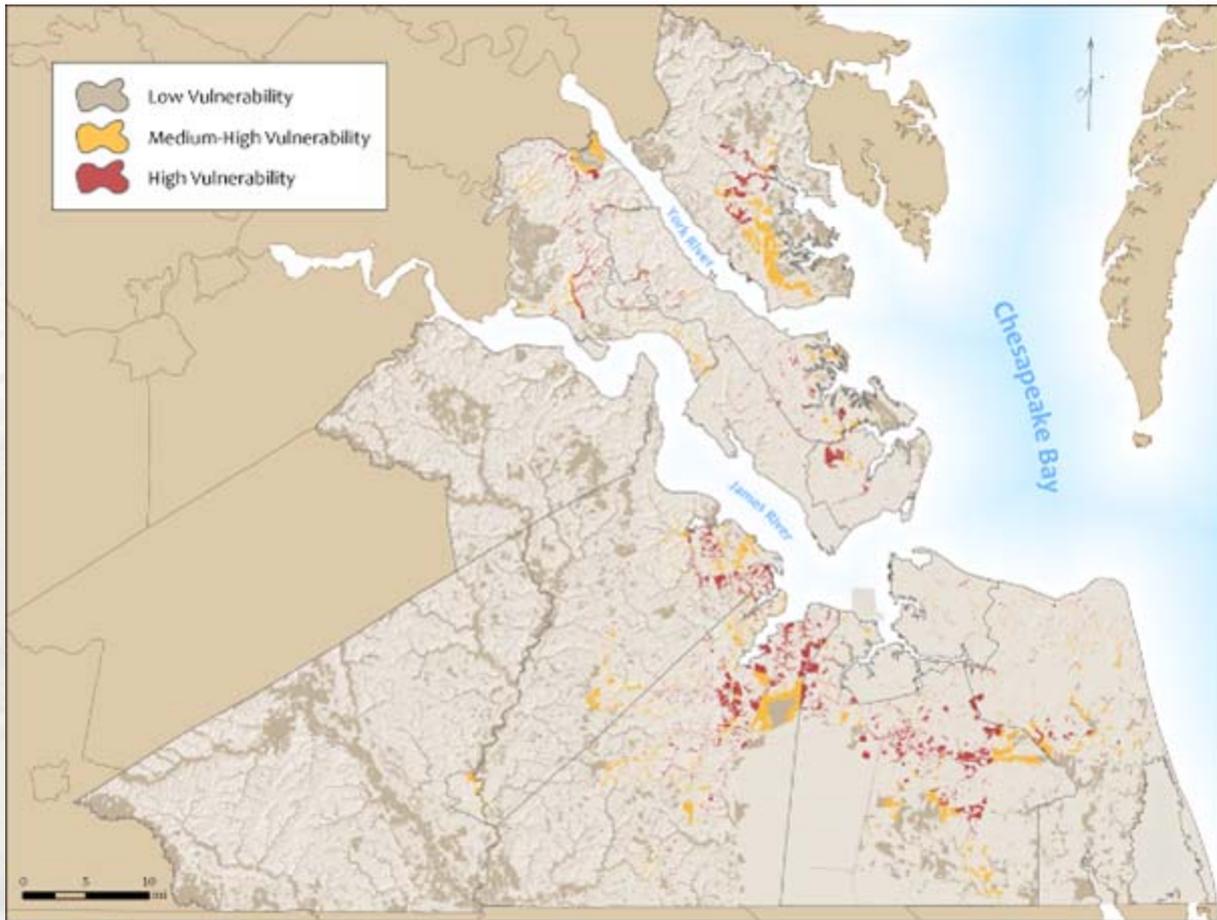


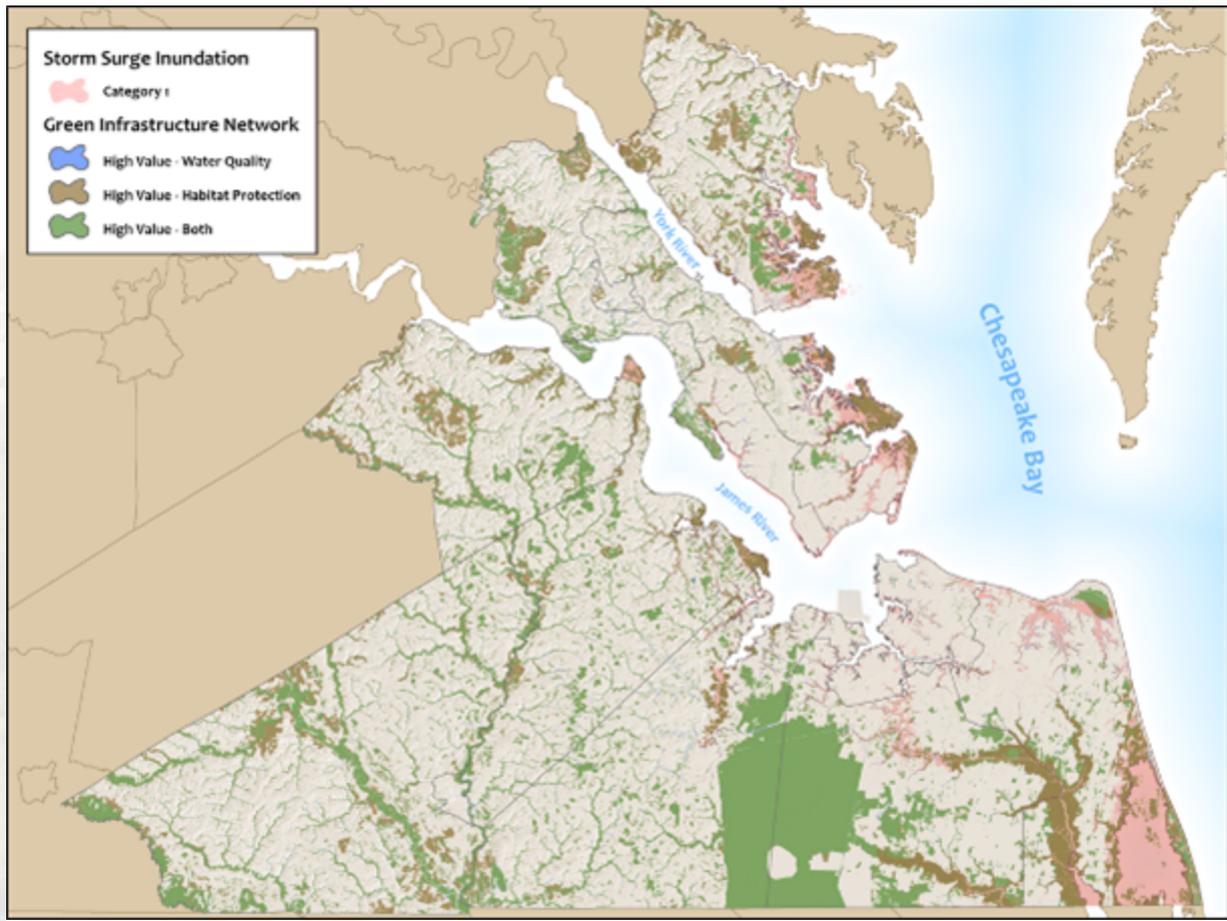


# Vulnerability to Development

- Simple model to identify areas likely to experience growth
- Use results to identify areas of GI network most at risk to development







# Implementation

- Local Plans
  - Chesapeake Comprehensive Plan
  - Southampton Co. Parks & Rec Plan
  - Gloucester Co. Comprehensive Plan
- JLUS – Oceana, Fentress, Norfolk
- Land Acquisition
  - Chesapeake
  - Virginia Beach

# Future Actions – Regional Scale

- Coordinate with state and other regional efforts
- Chesapeake Bay TMDL/stormwater regulations
- Sea level rise planning
- Buffering military facilities (JLUS)

# Future Actions – Local Scale

- Give local planners tools to implement GI planning into workflow
  - Development review process
  - Stormwater management
  - Comprehensive planning
- Prioritization tool for purchasing/conserving new land within network



Newport News Park



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