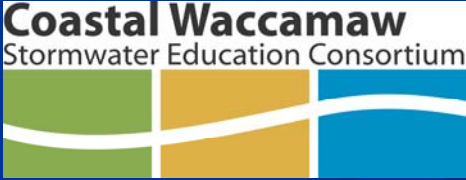





**Horry County  
Stormwater Management  
Workshop  
April 19, 2006**



**GOAL**

*Develop and implement effective, outcomes-based stormwater education and outreach programs that meet federal requirements and satisfy local environmental and economic needs.*

**EDUCATION PROVIDERS**



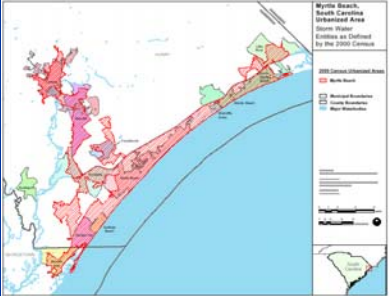




- Coastal Carolina University's Waccamaw Watershed Academy
- North Inlet-Winyah Bay National Estuarine Research Reserve Coastal Training Program
- SC Sea Grant Extension Program
- Clemson University
- Waccamaw Riverkeeper™
- Murrells Inlet 2007

**Small MS-4 Communities of the Grand Strand**

- Horry County
  - North Myrtle Beach
  - Atlantic Beach
  - Briarcliffe Acres
  - Myrtle Beach
  - Surfside Beach
  - Conway
- Georgetown County

**CWSEC Members**

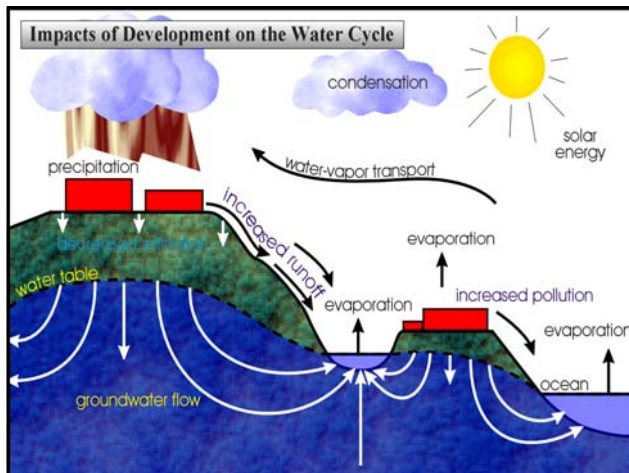
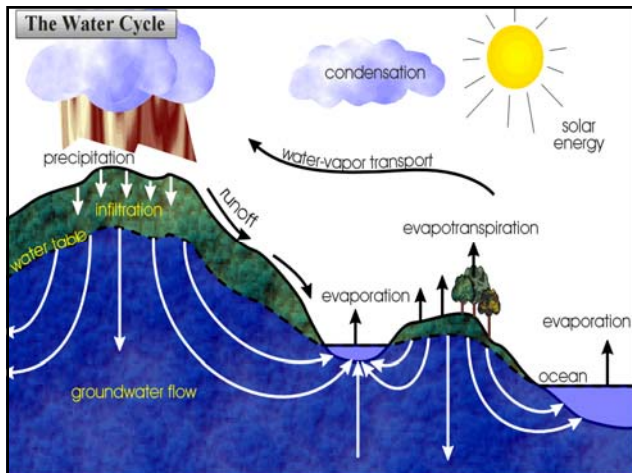
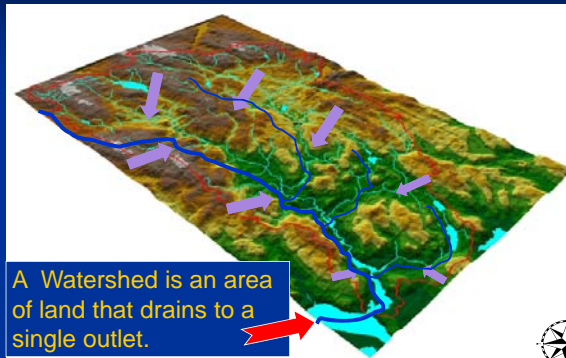


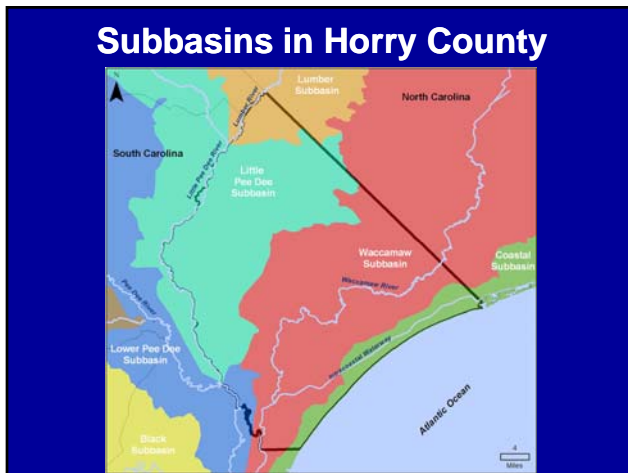
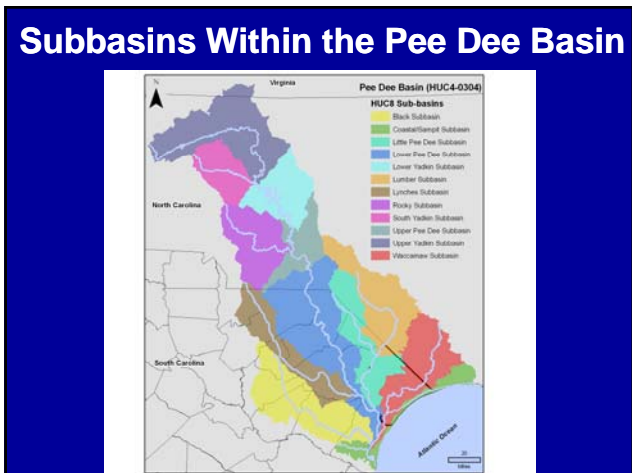
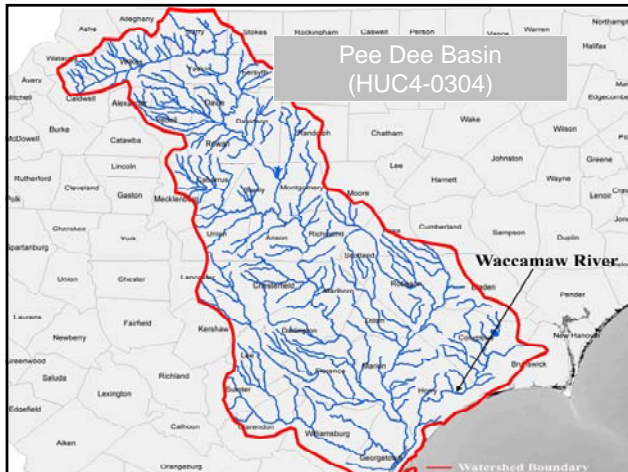
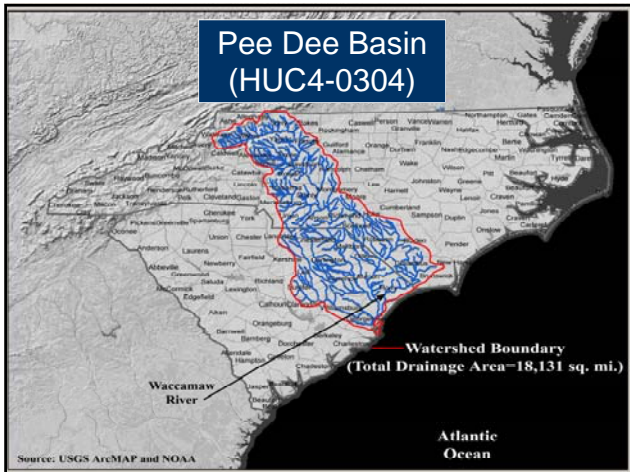
## CWSEC RESOLUTION

- Signed June 1, 2005
- Press Conference



## WHAT IS A WATERSHED?







### Point Source Pollution



### Nonpoint Source Pollution



### Categories of Polluted Runoff

- Pathogens
- Sediment
- Nutrients
- Toxics
- Debris
- Thermal Stress



### Impervious Surfaces



Materials like cement, asphalt, roofing, and compacted soil that prevent percolation of runoff into the ground.



### Components of Impervious Cover in the Urban Landscape



