# Finalized SW Management Plan Recommendations By Program Element

#### Final March 2012

### **SW Control Regulation**

- 1. Recommendations in the SW Management Plan need updating
- 2. Look into the SW Plan recommendation of considering 100 year storm event for reducing cost of stream crossing upgrades.
- 3. Determination needs to be made of level of modeling/physical characteristics to determine Tidal Headwaters. Options include:
  - a. Re-run model from SW Plan with volume reductions
  - b. Develop more sophisticated model
  - c. Use physical classification for streams riverlet; first order; second order etc
- 4. There is a need to determine if antidegradation goals are protective enough in Tidal Headwaters. I.E. is 10 percent equivalent impervious surface protective enough in tidal headwaters?

## **WQ** Controls in Existing Development

- Incorporating updated 2011 retrofit report addresses many initial concerns about 2006 SW Plan recommendations on volume and feasibility
- Retrofit proposals for May River Action Plan ought to be included in potential county retrofit projects
- Recommend jurisdictions give high priority to securing potential retrofit sites

### Water Quality Monitoring

- Recommend that BST not be considered at this time
- Next monitoring contract should consider flow measurements to determine loads and not just concentration

# **Inventory of Secondary Stormwater Management System**

- Recognition of two categories of secondary system

- Small independent watersheds under 320 acres that have a MS4 outfall (regulated secondary watersheds)
- Small watersheds that enter primary drainage system (tributary watersheds)
- Recommend that regulated secondary watersheds be given priority for inventory
- Update cost estimate in SW Plan with current inventory plans
- Follow GIS subcommittee recommendation on Geodatabase schema to serve as minimum baseline structure for inventories.

# Operation and Maintenance

- Update SW Plan cost estimates with recent historic experience

#### **PSMS Enhancements**

 Jurisdictions will address identified plan road overtoppings in any future projects affecting these roads. Addressed overtoppings will be reported to SWIC

# Additional and On-going Study and Analysis

- No additional study or analysis is recommended at this time

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