

# Stormwater Utility Priorities for 2011

As of December 29, 2011

**Overall Priority** – Implementing the Utility Vision of an Efficient Utility Addressing the Stormwater Needs of the County, while Protecting its Water Resources

**Established Organization Challenges to Strive for Higher Efficiency**

## **Proposed Top Three (of Top Ten)**

1. Develop a way to prioritize requests and incorporate into a routine maintenance schedule.  
**Nearly completed – still need final transition into PubWorks**
2. Reduce County Flood Insurance Rates via SW FEMA activities –  
**Success – Completed – Effective May 2012 SW added 669 points will save \$460,000 in premiums due to change of class from 7 to 6**
3. Improve Pre-construction Project development process  
**Success – Priority Construction Meetings are accomplishing this**

## **Top Ten (not in priority order)**

1. Develop a way to prioritize requests and incorporate into a routine maintenance schedule.  
**Nearly completed – still need final transition into PubWorks**
2. Reduce the County's Flood Insurance Rates via SW FEMA activities  
**Success – Effective May 2012 SW added 669 points will save \$460,000 in premiums due to change of class from 7 to 6**
3. Develop Catch Basin identification and inspection schedule  
**In Process**
4. Improve Easement Layer and pursue critical easements  
**In Process**
5. Improve Pre-construction project development process  
**Success – Priority Construction Meetings are accomplishing this**
6. Complete Choke Point Identification and Inspection  
**Completed – helped with FEMA credits**
7. Complete SW Utility building design and funding  
**Changed – Staff reductions lead to changes –now modification of building**
8. Initiate priority Water Quality Retrofits  
**Started – Backache Acres – Developed proposed 5 year restoration plan**
9. Facilitate development of new IGAs between County and Municipalities concerning the SW Utility

**Completed- Two signed**

10. Identify Efficiencies in Utility Operation

**Continuing effort**

**Other Priorities not in Top Ten (Status not given)**

11. Develop WQ pond construction expertise
12. Develop inspection procedures/checklist for BMPs and to identify hot spots
13. Actively participate in the Okatie 319 grant
14. Determine utility outfalls and county's MS4 responsibility
15. Update pipe layer
16. Implement new electronic work order system when funded
17. Address SCDOT Outfall maintenance Issue in EOS/LOS
18. Pollution Prevention Plans for SW Utility
19. Maximizing impacts from budgeted professional services budget
20. Develop a backlog of regional retrofit projects
21. Initiate watershed comparison project with SC DNR
22. Complete SW Volume control requirements
23. Resolve Okatie TMDL issues
24. Coordinate Form-based code and SW requirements

Guiding principals for Utility determinations were

1. Actions needed for NPDES Permit
2. Addressing WQ Issues
3. Setting up inspection programs to also reduce FEMA insurance rates
4. Improve efficiency in Utility operation