Stormwater Utility Priorities for 2012

SW Board Draft - November 29, 2011

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

Proposed Top Three Internal Management Goals

1. Identify Efficiency opportunities in Utility Operation especially in organization and communication
2. Complete SW Utility building renovations
3. Improve Project record maintenance to avoid confusion on project records with special emphasis on linking to program element, phasing and naming.

Top Ten External Goals Nominees

1. Fully utilize Pubworks to produce necessary reports, including indirect cost, and records in timely manner (1 – include project request estimation system)
2. Determine utility outfalls and county’s MS4 responsibility (2)
3. Develop Catch Basin identification and inspection schedule
4. Improve Easement/Drainage/Pipe Layer with files from Public Works and Engineering
5. Develop a way to prioritize requests and incorporate into a routine maintenance schedule with use of Pubworks
6. Develop joint project for USCB, Waddell and Utility on SW
7. Implement a Utility Locate System
8. Develop comprehensive graphical SW Needs picture with what we are and not doing
9. Implement new changes in IGAs – budget reports (1)
10. Develop Pond Maintenance System (2 – county wide policy with Municipalities)

New by Municipalities
- SWIC GIS subcommittee to identify a uniform/compatible SW GIS layer
- Develop a transition plan to Carolina Clear for MCM 1&2

Other Goals not in top ten

11. Pilot Unique retrofit project tied to watershed restoration (1)
12. Contract for third party Program Evaluation
13. Support SW R&D by starting Water Budget Study
14. Develop inspection procedures/checklist for BMPs and to identify hot spots including SCDOT
15. Transition water quality monitoring contract from GEL to USCB (1)
16. Complete 10 year and SW Management Plan reports and future tracking
17. Initiate watershed restoration program
18. Explore 319 funding for Battery Creek (1- expand to all eligible watersheds)
19. Pollution Prevention Plans for SW Utility (1)
20. Look for ways to stress economic value of SW protecting water quality
21. Develop public education slots for County Channel
22. Coordinate new Form-based code and reformatted BMP manual
23. Initiate County retrofit projects at Admin Center and Hwy 278
24. Improve WQ Pond construction expertise
25. Actively participate in the Okatie 319 grant
26. Update Adjustment and Credit Manual (2)
27. Explore Technical Subcommittee to SW Board (2)
28. Interactive Website graphics on SW

Guiding principles for Utility determinations were
1. Actions needed for NPDES Permit
2. Addressing WQ Issues
3. Improve efficiency in Utility operation

ToHHI Top Ten

1. Develop and implement project list based on FY-12 funding and PUD agreements to mitigate flooding and severe drainage problems on a priority basis
2. Evaluate funding needs and levels of service given increased responsibilities and make recommendations for FY-13 fee adjustments if necessary
3. Develop Watershed Management plans – including goals and objectives, hydrologic and hydraulic analysis, flood control, water quality improvements, aquatic habitat, and systems o&m
4. Continue to develop and manage SW Inventory (secondary system) based on prioritized watersheds and project needs
5. Develop action plans for addressing each of the 6 minimum control measures to be anticipated by future NPDES MS4 permit requirements
6. Obtain SCDHEC delegation of authority to regulate and enforce their storm water management and sediment control programs within Town limits
7. Update storm water regulations and ordinances within the LMO and Town Code
8. Adopt a Pond Policy regarding the eligibility and prioritization of pond maintenance and retrofit projects and develop an implementation program
9. Refine easement acquisition process to achieve more timely and cost effective acquisitions
10. Educate the public on the importance of protecting and managing the Town’s waterways