

IMPLEMENTATION STATUS OF WATER RESOURCE PLANS PERTAINING TO  
WAKE COUNTY GOVERNMENT, JULY 6, 2010

Plan Recommendations	Implemented?	Comment if not Implemented
<b>2003 Watershed Plan</b>		
1. Open space acquisitions	✓	
2. No development or fill in floodplain	✓	
3. Regulate stormwater volume & encourage LID	✓	
4. Conservation subdivision ordinance	✓	
5. 100 foot buffers on water supply watershed perennial streams	✓	
6. Improve septic system data tracking	✓	
7. Develop pilot study on septic tanks	✓	
8. Provide information to realtors & home buyers on septic maintenance	✓	
9. Require certification of septic installers	✓	
10. Cross train erosion control inspectors	✓	
11. Initiate stream monitoring	✓	
12. Boost environmental education	✓	
13. Update design manual	✓	
14. Enhance septic systems inspections program		In progress
15. Incentives to meet impervious targets		No consensus on means particularly in areas served by septic and well
16. Stream restorations		Cost
17. Offset fees to be paid if development exceeds certain imperviousness		Cost
18. Increase number of erosion control site inspections		Cost
<b>2003 Groundwater Investigation</b>		
19. Develop an environmental monitoring program	✓	
20. Implement well testing	✓	
21. Sampling study for radon	✓	
22. Education on wells and groundwater resources	✓	

IMPLEMENTATION STATUS, CONTINUED

Plan Recommendations	Implemented?	Comment if not Implemented
<b>2003 Groundwater Investigation, Continued</b>		
23. Community based process to develop principles and policies for groundwater sustainability	✓	(Process led to a new groundwater interference ordinance.)
24. Include in the monitoring program a long-term well monitoring network for groundwater		Started implementing with USGS. Will continue to build as budget allows
25. Partner with State to sample impacts of development projects		Monitoring has focused on watersheds, instead of individual development projects
<b>2006 Water and Sewer Plan Recommendations Pertaining to County Government</b>		
26. Regional cooperation on water supply planning and development	✓	
27. Education on water conservation	✓	
28. Facilitate reclaimed water use	✓	
29. Coordinate stormwater program requirements	✓	
<b>2006 Blue Ribbon Committee Recommendations Pertaining to County Government</b>		
30. Accelerate Little River Reservoir	✓	(Environmental studies underway; Raleigh taking the lead)
31. Facilitate reclaimed water use	✓	(Repeated recommendation from a preceding plan)
32. Education on water conservation	✓	(Repeated recommendation from a preceding plan)
33. Consider availability of water/sewer in water supply watersheds		County policy is to permit this in urban watersupply watersheds, but not non-urban watersheds

IMPLEMENTATION STATUS, CONTINUED

Plan Recommendations	Implemented?	Comment if not Implemented
<b>2007 Stormwater Report</b>		
34. Initiate hydrologic and hydraulic modeling	✓	
35. Facilitate post-construction run off controls for towns without ordinances	✓	
36. Risk based erosion inspections	✓	
37. Environmental monitoring	✓	(Repeated recommendation from a preceding plan)
38. Boost environmental education	✓	(Repeated recommendation from a preceding plan)
39. County administration of smaller municipalities NPDES measures	✓	County administers the post-construction stormwater ordinance for Rolesville, Wendell, and Zebulon and is talks with them about administering other NPDES measures
40. Enhance septic systems inspections program		In progress; repeated recommendation from a preceding plan
41. Collaborative, risk-based stormwater system maintenance including municipalities and NCDOT		No consensus on means
42. Countywide stormwater call center		Cost