

## SUMMARY

### JORDAN LAKE TARGETED WATERSHED STUDY AGRICULTURAL SOURCES CONFERENCE CALL

March 19, 2007

#### **Participants**

Rick Bailey, Alamance Soil and Water Conservation District  
Brent Bogue, Orange Soil and Water Conservation District  
Jennifer Brooks, Durham Soil and Water Conservation District  
Phil Ross, Alamance Soil and Water Conservation District  
Ruth Swanek, CH2M HILL  
Lauren Elmore, CH2M HILL  
Sydney Miller, TJCOG

1. Alamance County credit generating opportunities for agriculture.
  - Remove land from production in Northern Alamance – convert to forestry.
  - Fence cattle from streams in Southern Alamance.
  - Convert poultry waste storage to dry stacks in Southern Alamance.
  - Provide better than the current 50% cost share for implementation.
  - Install vegetative filter strips around fields receiving nutrient application.
  - Reduce nutrient application rates to below that allowed under a nutrient management plan.
  - Establish conservation easements on wide buffers or entire property.
2. Orange County credit generating opportunities for agriculture.
  - Small beef production farms, hay operations, and horse operations in UNHA subwatershed. Dairy, large chicken, and row crop operations in the county outside of the UNHA area.
  - Fence livestock from streams.
  - Establish vegetated riparian buffers.
3. Durham County credit generating opportunities for agriculture.
  - Small vegetable/fruit farms and horse operations in UNHA subwatershed.
  - No good credit generating opportunities.
4. Agricultural credit generation questions.
  - Will BMP installation on agricultural land paid for by a municipality create competition among farmers?
  - If a farm with a nutrient management plan and existing BMPs decides to use fewer nutrients than what is allowed by their plan, can these credits be sold?
  - How will trades be tracked?

- Does DWQ intend the Jordan agriculture rules to be different than the Neuse rules?
  - Need additional discussion with DWQ regarding how they will interpret the rules for agriculture.
  - What happens if a municipality pays for a farm to convert to dry stack manure storage and then the farm goes out of business?
5. The next meeting will be held for pilot group participants on March 29, 2007, 1:30 PM, at the Mebane Arts and Community Center.