Catawba-Wateree River Basin Advisory Commission Regulation of Surface Water Transfers

- North Carolina Statute G.S. 143-215.22G & 215.22L
- North Carolina Administrative Code Section T15A:02G.0400

Tom Fransen River Basin Management Section

North Carolina Division of Water Resources





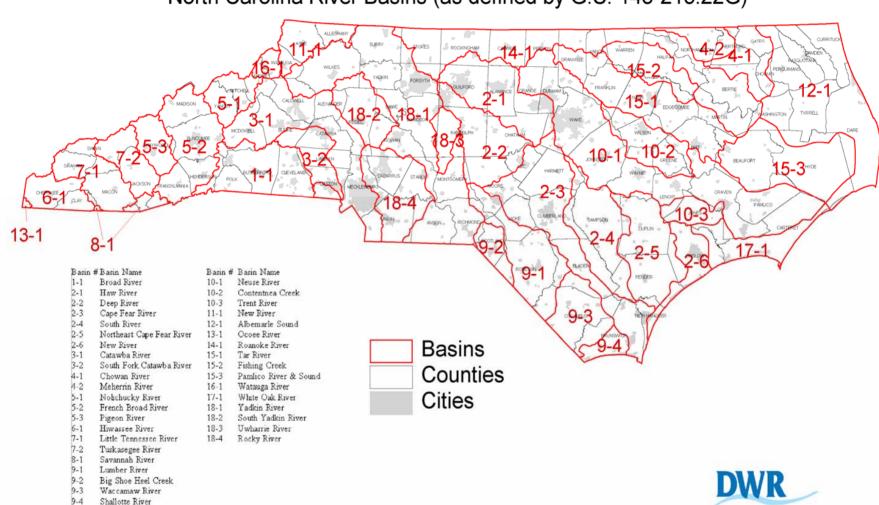
Regulation of Surface Water Transfers

- North Carolina Statute G.S. 143-215.22G & G.S. 143.215.22L
- North Carolina Administrative Code Section T15A:02G.0400
 - Effective January 1994
 - Modified in 1997, 1998 & 2007
 - EMC certification required for:
 - New transfers of 2 MGD or more
 - Increase in existing transfers of 25% or more based on the year ending 7/1/1993, if 2 MGD or more
 - Increase in transfer capacity that existed or under construction on 7/1/1993
 - Owner of the pipe crossing the basin boundary is responsible for obtaining the certification
 - Sound basis for evaluating transfer requests
 - public notice
 - public hearing
 - technical documentation





North Carolina River Basins (as defined by G.S. 143-215.22G)

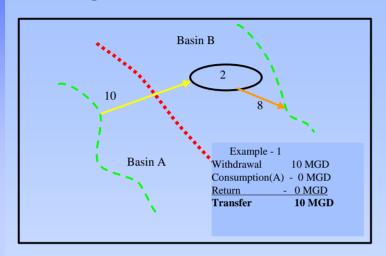


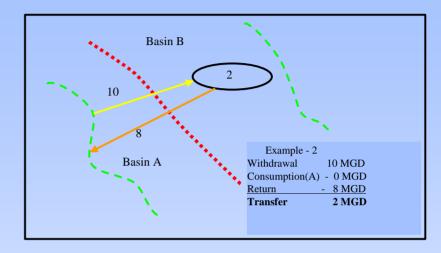


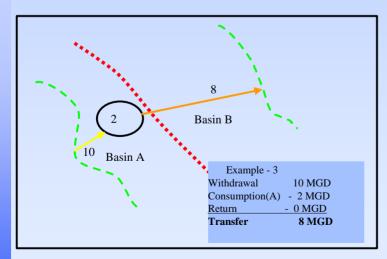
Transfer = Withdrawal - Return

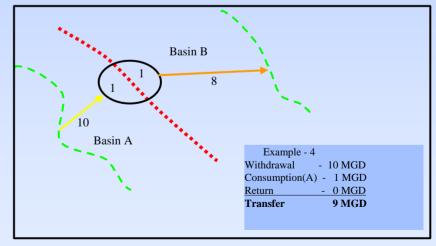
143-215.22G(3) "Transfer" means the withdrawal, diversion, or pumping of surface water from river basin and discharge of all or any part of the water in a river basin different from the origin.

T15A:02G.0401(a) The amount of the transfer shall be determined by the amount of water moved from the source basin to the receiving basin, less the amount of water returned to the source basin.



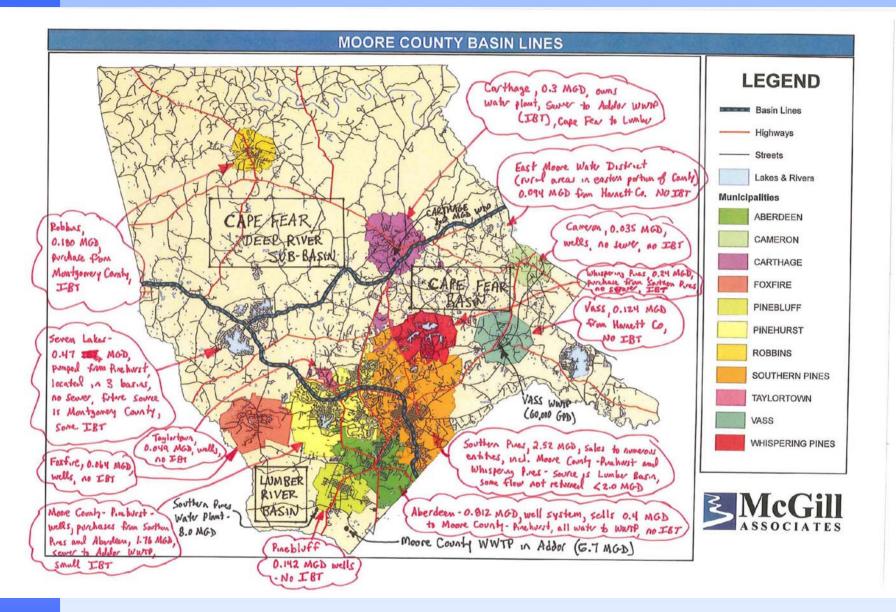






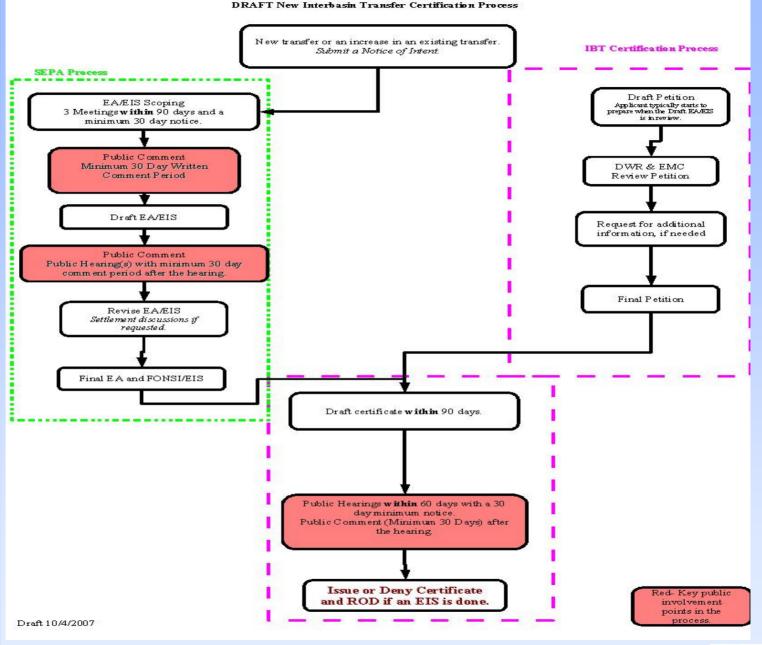
















Final Determination Findings of Fact

- 9 items the EMC needs to make a findings of fact on.
- Most of the items clarification of the previous findings of fact.
- **Expansion on the alternatives.**
- Now a higher weight for sub-basin alternatives.





Final Determination

- **■** The benefits outweigh the detriments.
- The detriments are or will be mitigated.
- Transfer not exceed the amount of the projected shortfall.
- No reasonable alternatives.





Certificate Conditions

- 7 required conditions limitations.
- Water Conservation Plan equal or exceed most stringent in the source basin.
- Drought Management Plan equal or exceed most stringent in the source basin.
- Quarterly reporting within 30 days of the end of the quarter.





Effective Dates

- August 31, 2007
- **Two Exceptions**
 - Does not apply to applicants that have started preparation of SEPA documentation.
 - ◆ 15 CCP CUA Counties 1/1/2011







Other Issues

- ERC review of State laws regulating surface water resources.
- **ERC** review of the basin map.





Questions?



