# Department of Environmental Quality Nutrient-related Advisory Groups Oct. 13, 2017

#### **Nutrient Scientific Advisory Board**

- Authority: S.L. 2009-216
- Charge: Generally, evaluate existing development management approaches and "advise the Secretary on any other issue related to management and restoration of nutrient-impaired water bodies."
- Organization: Up to 10 members representing various interests, convened and staffed by DWR. Charter amendments TBD...

### North Carolina Policy Collaboratory Nutrient Study

- Authority: Collaboratory created by S.L. 2016-94 §11.8, nutrient study authorized and funded by §14.13(c).
- Nutrient study charge: "oversee a continuing study and analysis of nutrient management strategies (including in situ strategies) and compilation of existing water quality data specifically in the context of Jordan Lake and Falls Lake"
- Organization: Hosted at UNC-CH. Nutrient study conducted by team of academic PIs evaluating watershed, in-lake, economic, and policy aspects of J-F rules. Oversight by Collaboratory staff and advisory board.
- \$500K+ dedicated funding for 6 years
- Jordan recommendations due Dec. 31, 2018, Falls due Dec. 31, 2021

### Jordan and Falls Stakeholder Working Group

- Authority: S.L. 2016-94 §14.13(d).
- Charge: "... provide input to the Environmental Management Commission regarding the revision to the [Falls and Jordan] Nutrient Strategies."
- Organization: 32 representative stakeholders identified by EMC and convened in Dec. 2016.

## Nutrient Criteria Development Plan (NCDP)

- Authority: NCDP mutually agreed to by DEQ, EPA
- Charge: Revisit statewide nutrient-related criteria by 2025
- Organization: Two external advisory groups staffed by DWR
- Scientific Advisory Council (SAC): evaluate scientific basis for nutrient criteria, recommend updated criteria
- Criteria Implementation Committee (CIC): provide pragmatic insights regarding implementation issues associated with criteria recommendations
- Pilot waterbodies under consideration: High Rock Lake, Central Cape Fear river system, and Albemarle Sound
- Statewide criteria recommendations to follow