# ENVIRONMENTAL MANAGEMENT COMMISSION WATER QUALITY COMMITTEE MEETING AGENDA

#### September 9, 2020

#### 1:30 PM - 3:30 PM

In the event the previously scheduled Environmental Management Commission (EMC) committee meeting adjourns prior to the estimated adjournment time, the Water Quality Committee (WQC) meeting may be called to order, by the WQC Chair, 15 minutes after the previous meeting adjourned.

The EMC meeting audio and presentations will be broadcast via the state web conferencing link posted on the EMC website at <a href="https://deq.nc.gov/about/divisions/water-resources/water-resources-commissions/environmental-management-commission">https://deq.nc.gov/about/divisions/water-resources/water-resources-commissions/environmental-management-commission</a>

Items marked with an asterisk (\*) will be presented orally at the WQC meeting only upon a request by a WQC member and can be approved where required as a group. Also, items marked with a less-than sign (<) have no agenda item pages in the package.

# Marion Deerhake, Chair, Presiding

# I. Preliminary Matters

North Carolina General Statute 163A-159(e) mandates that the Chair inquire as to whether any member knows of any known conflict of interest or appearance of conflict with respect to matters before the Environmental Management Commission's Water Quality Committee. If any member knows of a conflict of interest or appearance of conflict, please so state at this time.

2. Approval of <u>draft minutes of the July 8, 2020, Water Quality Committee meeting</u>.

#### II. Action Items

1. Request to Proceed to the EMC with the 2020 Annual Environmental Review Commission (ERC) Report on Basinwide Water Management Planning – (Virginia Baker, Division of Water Resources Basinwide Planning Branch)

The Division of Water Resources (DWR) requests approval to proceed to the EMC with the Draft Environmental Management Commission and Department of Environmental Quality's (DEQ) 2020 Annual Basinwide Water Management Planning Report to the Environmental Review Commission (ERC). The report is required under GS 143-215.8B(d) and 143-355(p) and includes information related to developing and implementing basinwide water management plans and hydrologic models. The report is due to the ERC by November 1 of each year.

(Attachments enclosed: <u>Draft 2020 Annual ERC Basinwide Management Planning</u> and <u>PowerPoint presentation</u>)

### III. September 10, 2020 EMC Agenda Items

\* Request Approval of the 2020 Basinwide Management Plan Annual Report to the Environmental Review Commission to the Environmental Management Commission - (Virginia Baker, Division of Water Resources Basinwide Planning Branch)

#### IV. Information Items

1. Draft Chowan River Basinwide Resources Plan – (Forest Shepherd, Division of Water Resources Basinwide Planning Branch)

Staff in DWR's Basin Planning Branch will update the WQC on the completion of the Draft Chowan River Basinwide Water Resources Plan and introduce recommendations for this river basin. (Attachments enclosed: 2020 Executive Summary Chowan River Basin, Chowan River Basin Webpage 2020, and PowerPoint presentation)

2. Neuse Watershed Modeling Update per Session Law 2020-18- (Karen Higgins, Division of Water Resources Water Planning Section)

Staff in DWR's Water Planning Section will update the WQC on Neuse Watershed Modeling per Session Law 2020-18. (Attachment enclosed: <a href="PowerPoint presentation">PowerPoint presentation</a>)

- 3. DWR Review of North Carolina Policy Collaboratory Jordan Lake Study (Patrick Beggs, Division of Water Resources NonPoint Source Branch) (Attachment enclosed: <a href="PowerPoint presentation">PowerPoint presentation</a>)
- 4. Update on Development of Falls Lake Stage 1 Existing Development Program (John Huisman, Division of Water Resources and Forrest Westall, Upper Neuse River Basin Association)

The Falls Lake Existing Development Stormwater Rule (.0278) requires affected parties to implement load reduction programs to reduce nutrient loading from existing developed lands under their control in the watershed. Implementation is divided into two Stages with Stage I calling for reductions in loading back to 2006 baseline levels with additional reductions called for in Stage II that equate to the full reduction goals of the strategy. The Rule also requires DWR to develop a Model Program to provide the accounting tools, practices, and guidance affected parties can use to develop their required load reduction programs. Staff will provide joint update with the Executive Director of the Upper Neuse River Basin Association (UNRBA) on the development of the draft Model Program including the ongoing work to provide an Interim Alternative Implementation Approach (IAIA) for meeting the Stage I requirements of the rule. Once completed, the final Model Program will be brought to the November meeting of the Committee to request permission to present it at the January Commission meeting for approval. (Attachments enclosed: PowerPoint presentations – DWR and UNRBA)

- 5. Future Committee Interests WQC Chair Deerhake will seek the EMC Commissioners' input on WQC goals, future agenda topics, and long-term interests.
- 6. < Director's Remarks (Danny Smith, Division of Water Resources)

management-commission

# V. < Closing Comments......WQC Chair Deerhake

Adjournment: The next Water Quality Committee meeting is scheduled for November 18, 2020. The details of the meeting will be posted to the EMC website at <a href="https://deq.nc.gov/about/divisions/water-resources/water-resources-commissions/environmental-">https://deq.nc.gov/about/divisions/water-resources/water-resources-commissions/environmental-</a>