

**ENVIRONMENTAL MANAGEMENT COMMISSION
WATER QUALITY COMMITTEE MEETING AGENDA**

July 8, 2020

2:45 PM – 4:45 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 <https://deq.nc.gov/about/divisions/water-resources/water-resources-commissions/environmental-management-commission>

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

1. Call to Order and Notice of NCGS 163A-159(e)..... WQC Chair Deerhake

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 draft minutes of the March 4 and 31, 2020, Water Quality Committee meetings.

II. Action Items

1. [2019 Annual Report on Water Supply Watershed Ordinance Approvals, Universal Stormwater Management Program Approvals, and Phase II Program](#) - (Consensus Item - No Presentation) (Paul Clark, Division of Energy, Mineral, and Land Resources Stormwater Permitting Branch)

(Attachments enclosed: [Density Averaging \(DA\)](#), [Allowed/Not Allowed Uses](#), and [Water Supply Watershed Program survey](#))

AGENDA ITEM 2 HAS BEEN REMOVED FROM THE AGENDA

2. Request for a Major Variance from the Neuse River Riparian Area Protection Rule by Mr. Taylor and Mrs. Caroline Pope for additions at an Existing Single-Family Residence at Vann

Street Raleigh, NC - (Action Item) (Paul Wojoski, Division of Water Resources 401 and Buffer Permitting Branch)

A request has been received for the WQC to grant a Major Variance from the Neuse Riparian Area Protection Rules to Mr. Taylor and Mrs. Caroline Pope for the construction of a home addition consisting of a bedroom and bathroom within Zone 1 and Zone 2 of the buffer at an existing single-family residence at 5249 Vann Street, Raleigh, NC. The proposed project would permanently impact 203 square feet of Zone 1 and 380 square feet of Zone 2 of the buffer at 5249 Vann Street, Raleigh. To mitigate the buffer impact, the applicant proposes to purchase riparian buffer credits from the Division of Mitigation Services. The applicant also proposes to install a raingarden Stormwater Control Measure to provide treatment for the stormwater runoff. Based on the information submitted, DWR staff support this request for a Major Variance from the Neuse Riparian Area Protection Rule because all the requirements in 15A NCAC 02B .0233 have been met. (Attachments enclosed: [Variance Application](#), [DWR Request for More Information](#), [Applicant Response to More Information Request](#), and [PowerPoint Presentation](#))

3. Request for a Major Variance from the Neuse River Riparian Area Protection Rule by Mr. Chris Thickitt for a deck expansion at an existing Single-Family Residence at 10837 Bexhill Drive Cary, NC - (Action Item) (Paul Wojoski, Division of Water Resources 401 and Buffer Permitting Branch)

A request has been received for the WQC to grant a Major Variance from the Neuse Riparian Area Protection Rules to Mr. Chris Thickitt for the expansion of a deck in Zone 1 and Zone 2 of the buffer at an existing single-family residence at 10837 Bexhill Drive, Cary, NC. The proposed project would permanently impact 342 square feet of Zone 1 and 380 square feet of Zone 2 of the buffer at 10837 Bexhill Drive, Cary. To mitigate the buffer impact, the applicant proposes to undertake permittee-responsible mitigation by planting native hardwood species in Zone 1 and Zone 2 of the buffer on his property. Based on the information submitted, DWR staff does not support this request for a Major Variance from the Neuse Riparian Area Protection Rule because all the requirements in 15A NCAC 02B .0233 have not been met. (Attachments enclosed: [Variance Application](#), [DWR Request for More Information Letter](#), [Applicant Response to More Information Request](#), and [PowerPoint Presentation](#))

III. July 9, 2020 EMC Agenda Items

* Request Approval of the Proposed Amendment to 15A NCAC 02B .0304 to Reclassify the Freshwater Sandy Bottom Wetlands in Buncombe County, NC as Class WL (Wetlands) UWL (Unique Wetlands) - (Adriene Weaver, Division of Water Resources Classification and Standards Branch)

IV. Information Items

1. Surface Water Quality Triennial Review 2020 -2022 – (Connie Brower, Division of Water Resources Classification and Standards Branch)

Staff of the Classification and Standards branch will update the WQC on the completion of the 2017-2019 Clean Water Act review and introduce topics to be considered for the 2020-2022 review of surface water quality standards. (Attachment enclosed: [PowerPoint Presentation](#))

2. Financing Nutrient Management in the Jordan Lake Watershed - (Erin Riggs, Executive Director, UNC Environmental Finance Center & Evan Kirk, Project Director, UNC Environmental Finance Center)

As part of the NC Policy Collaboratory Jordan Lake Study, the UNC Environmental Finance Center investigated current and potential revenue sources and governance structures for watershed management. (Attachment enclosed: [PowerPoint Presentation](#))

3. Future Committee Interests – WQC Chair Deerhake will seek the EMC Commissioners’ input on WQC goals, future agenda topics, and long-term interests.

4. < Director’s Remarks (Danny Smith, Division of Water Resources)

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

Adjournment: The next Water Quality Committee meeting is scheduled for September 9, 2020. The details of the meeting will be posted to the EMC website at <https://deq.nc.gov/about/divisions/water-resources/water-resources-commissions/environmental-management-commission>