

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

**March 4, 2020  
Archdale Building-Ground Floor Hearing Room  
1:30 PM – 3:30 PM**

*In the event the previously scheduled Committee meeting adjourns prior to the estimated adjournment time, the Water Quality Committee (WQC) meeting may be called to order, by the WQC Chair, fifteen minutes after the previous meeting adjourned.*

*Meeting audio and presentations will be broadcast via the state web conferencing link posted on the Environmental Management Commission (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 January 8, 2020 Water Quality Committee Meeting Minutes](#)**

**II. Action Items**

**1. Request Approval of 30-day Waiver and Approval of Technical Corrections to Rules 15A NCAC 02B .0103, .0215, .0216, .0233 and .0314 (Water Quality Standards and Classifications) - (Julie Ventaloro, DWR Classification, Standards and Rules Review Branch)**

The 02B Surface Water Triennial Review rules were readopted effective November 1,

2019. After readoption, minor errors were identified in five of the rules. The Division of Water Resources (DWR) is seeking approval to correct these errors in accordance with G.S. 150B-21.5(a)(3), (a)(4) and (a)(5). The EMC will be asked at its March 5, 2020, meeting to waive the 30-day rule in order to expedite the corrections of these errors. (Attachments enclosed: [Proposed Corrected Rules 15A NCAC 02B .0103, .0215, .0216, .0233 and .0314](#) and [PowerPoint Presentation](#))

**2. Request for a Major Variance from the Goose Creek Riparian Area Protection Rule by Charlotte Water for construction of the Stevens Creek Trunk Sewer – Phase 2 in Mint Hill, NC - (Paul Wojoski, DWR 401 & Buffer Permitting Branch)**

A request has been received for the WQC to grant a Major Variance from the Goose Creek Watershed Riparian Area Protection Rules to Charlotte Water for the construction of 4,935 linear feet of gravity sewer within the buffer along a tributary to Stevens Creek west of I-485 in Mint Hill, NC. The proposal consists of 53,922 square feet of buffer impact for a permanent 10'-wide easement to maintain the sewer line. The applicants also request the use of PVC, AWWA C900 Pressure Class 165 psi, DR25 pipe as a substitute for Ductile Iron pipe. The applicant proposes payment to the Division of Mitigation Services' in-lieu fee program to mitigate for impacts. Based on information submitted, the DWR staff supports this request for a Major Variance from the Goose Creek Watershed Riparian Area Protection Rules because all the requirements in 15A NCAC 02B .0606 have been met. (Attachments enclosed: [Major Variance Application](#), [Application Corrected Impacts Table](#), [Major Variance Site Plan and Exhibits](#), [DWR Final Decision Document and Findings of Fact](#), and [PowerPoint Presentation](#)).

**III. March 5, 2020 EMC Agenda Items**

**\* Request Approval of 30-day Waiver and Adoption of Technical Corrections to Rules 15A NCAC 02B .0103, .0215, .0216, .0223, and .0314 (Water Quality Standards and Classifications) (Julie Ventaloro, DWR Classifications and Standards Branch)**

**\* Request Approval of Revised Nutrient Offset Rule (NCAC 2B .0240) addressing Rule Review Commission Objection (John Huisman, DWR NonPoint Source Planning Branch)**

**\* Request for Approval of the NPDES Permitting Rules 15A NCAC 02B .0400 & .0500 and 02H .0100, .0400 & .1200 with Technical Revisions (Mike Templeton, DWR NPDES Permitting Branch)**

**IV. Information Items**

**1. Basin Planning Basics – (Nora Deamer, DWR Basin Planning Branch)**

Basinwide Water Resources Management Plans are a non-regulatory watershed-based approach to water resource protection. The plans are prepared by the DWR, Basin Planning branch, however, implementation and protection of the water resources entails a coordinated effort of many agencies, included the EMC, local governments and stakeholders in the state. The goal of this presentation is to provide a broad overview of what goes into the development of a Basinwide Water Resources Management Plan, the critical role of the EMC, and provide a proposed schedule of what plans will come before the Commission over the next several years. (Attachment enclosed: [NCGS 143-215.8B Basinwide Water Quality Management Plans](#) and [PowerPoint Presentation](#))

**2. Jordan Nutrient Study Report Overview – (Mike Piehler, UNC and Dan Obenour, NCSU)**

The NC Policy Collaboratory has released its final report on the Jordan Lake Nutrient Study. The UNC Institute for the Environment and modelers from NCSU will present findings. (Attachments enclosed: PowerPoint Presentations – [UNC](#) & [NCSU](#))

**3. [DWR NPDES Report by basin](#) (prepared October 2019 by DWR NPDES Wastewater Branch)**

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

**5. <Director’s Remarks (Danny Smith, DWR)**

**V. < Closing Comments.....WQC Chair, Marion Deerhake**

**Adjournment:** The next Water Quality Committee meeting is scheduled to meet in the Archdale Building, Ground Floor Hearing Room, on May 6, 2020. The time will be determined as the date approaches.