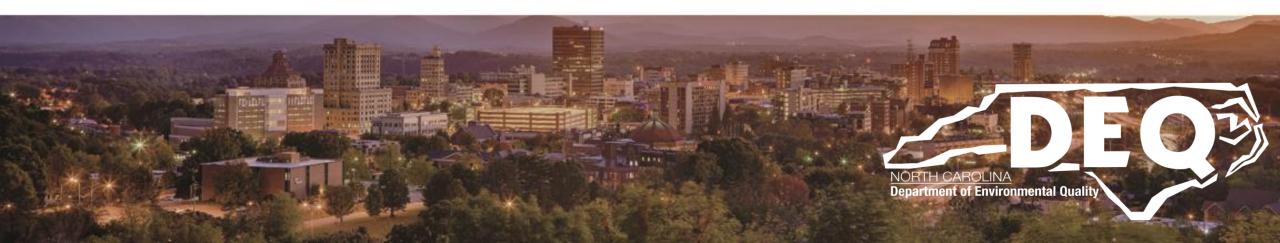


Draft Falls Lake Existing Development Model Program

Overview of Revisions

John Huisman, DWR Nonpoint Source Planning Branch

UNRBA PFC- December 1, 2020



Overview of Model Program Revisions Section 1.0 – Introduction

- Included table of commonly used abbreviations
- Added explanation of commonly used terms
- Updated statement of role of model program
 - Identify minimum elements required by rule
 - Provide guidance and recommendation on how to meet those requirements
- Removed statement about preliminary state & federal evaluation
 - Can share info/methods from preliminary screening
- Clarified statement about finalizing stage I loads for local programs.



Overview of Model Program Revisions Section 2.0 – Required Elements of Local Programs

- Revised to refer to any nutrient reducing activity as a "practice"
- Clarified throughout what is "required" by rule and what is guidance
- Added status of Nutrient Catalog to be finalized by January
- Added further explanation for status of specific practices
 - Wetlands Restoration
 - Credit not established but practice can be proposed for credit on site-specific basis
 - Stream Restoration
 - Working w/ SMEs and anticipate credit by end 2021
 - Malfunctioning Septic Systems
 - Will update & complete using information from UNRBA watershed model



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- Provided explanation of reordered implementation plan elements
- Revised expectation of practice opportunity assessment
 - Develop screening list of potential sites via planning level assessment
 - Flexibility on identifying types of lands treated LG's may have own categories
- Expectation for practice costs estimates revised to estimated "range"
- Revised eminent domain language recognize limitations of use



- Clarified how and when forest is included in load calculation
 - Only that which has protective legal status included
 - Approach consistent with SNAP user manual & new development calc methodology
- Revised expectation for when calculating MSS and DSF loading is needed
 - Limited to when pre-development calculation uses universal total loading rate
 - Provides consistency of calculation approaches for pre and post development
- Addressed questions about Interim period & spatial extent of development analysis
- Comments about police powers clarification needed



Overview of Model Program Revisions Section 4.0 – Joint Compliance

- Accepted UNRBA recommended edits throughout section
 - Included language listing examples of eligible practices under IAIA
 - Removed "or planned" from sentence about post-baseline reductions
 - Recognizes not all eligible IAIA practices track pounds reduced
 - Replaced references to "Compliance Association" w/ UNRBA



- Recognized timelines for IAIA and local program are the same
- Revised language about modifying programs can be updated through revised programs or simply addendums to document.
- Added (4)(c) Under Special Implementation Instructions
 - "The total amount of nutrient loading reductions in Stage I is not increased for local jurisdictions by the requirements to add specific program components...."



- Revised to clarify section is only about reporting requirements for local programs
- Points to Section 4.0 for basic reporting elements of joint compliance programs
- Reports proposed to cover implementation from July 1 through June 30th with submittal by October 31
- Flexibility on aligning Existing Development Report w/ New Development Report



Overview of Model Program Revisions Section 7.0 – Practice Implementation Guidance

- Added new sections addressing general process for implementing practices
- SCM Implementation "requirements" per 02H Rules
- Non-SCM practice implementation "recommendations"
 - Repairing damaged practices
 - Site visits
 - Annual reporting for practices
 - Maintenance and Verification of Credit / Credit Release
 - Crediting relative to baseline / credit release
- Paragraph referencing Trading Framework proposed for deletion



Credit Catalog of Nutrient Reduction Practices Overview

- Provides a single, comprehensive listing of currently approved practices and references applicable sources of design standards and nutrient accounting
- Chapter 1 Types of Credit
- Chapter 2 Nutrient Reduction Practices & Resources
- Chapter 3 DWR Approved Practices for Existing Development
- Chapter 4 Practice Implementation Guidance
- Appendix:
 - Practice Approval Process & Unique Practice Installations



Next Steps Timeline

> Model Program

- Request any additional feedback on Model Program revisions by December 8th
- January 2021 EMC for Approval (March 2021 is backup)
- July 2021 Local Program or Joint Compliance Program (IAIA) due

Catalog of Nutrient Reduction Practices

- Request comments on draft by December 30th
- Presentation on Catalog to be provided at December 4th NSAB meeting
- Once finalized will be singed off by the Director



QUESTIONS / COMMENTS

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