

Status of Stage I Existing Development Implementation

July 26th UNRBA PFC

Nothing Compares
NORTH CAROLINA

Department of Environmental Quality



Overview of Tasks

- Model Program Document
 - Practices Catalog
 - Trading Framework
 - Jurisdictional Loads
 - Implementation Guidance
- Model Program to EMC Approval in May 2018



Timeline

Task	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Urban Buffer	Meet w/ DMS		PFC & NSAB	30-Day Comment	Finish w/ UNRBA	Director Signature			
Drain Cleanout	NSAB	30-Day Comment	Finish	Director Signature					
Street Sweeping		NSAB	30-Day Comment	Finish	Director Signature				
Jurisdictional Loads (MSS / DSF)	Resolve Issues	Work with Local Governments to Calculate #s			LG Review	Revise	LG Review	Finalize	
Credit Catalog	Include as many practices as possible in the initial catalog by April 2018							Finalize	
Trading Framework	Discussion Draft		PFC	Revise	NSAB			Finalize	

Bring Model Program to EMC for Approval May 2018



Credit Catalog

- Comprehensive resource of credit reduction practices
 - SCM credit document via reference
 - Individual credit practice documents
- Comparison of practices (costs, pros/cons, efficiency)
- Template for developing new practices
- Practice approval process
- Nutrient credit for individual practice installations



Jurisdictional Loads

- Stage I load reduction requirements
 - Offset nutrient loading increases from lands developed subsequent to baseline and not subject to New D Rule
 - Includes loads from malfunctioning septic, DSF, and leaking collection systems.
- Methods & load reduction assignments in MP
- Tool: Latest version of SNAP Tool or equivalent



Jurisdictional Loads

- Jurisdictional loads developed collaboratively
 - LG's will need to inventory development records
 - Some LG's have already developed draft #s
- Further Discussion Needed
 - Range of projects to be included (size / vested)
 - Defining project area to be calculated (developed area)
 - Uniform loading assumption vs. historical loading
 - Methods for MSS, DSF & leaking collection systems
- Sharing of resources for performing calculations
- Final numbers to be included in MP



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Trading Framework

- Provides overview of existing trading programs
- Proposes additional opportunities and mechanisms
- Identifies barriers to trading & propose solutions
- Formalizes terms used in trading markets
- Explains different types of credits
 - Offset credit
 - Term-limited credit
 - Allocation credit



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Model Program

- Required elements for local programs
- Guidance for Implementation
- Jurisdictional Loads
- Annual Reporting Requirements
- Incorporates Credit Catalog & Trading Framework



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Bring Model Program to EMC for Approval May 2018



Summary

- Bring final Model Program to May 2018 EMC
- Develop components via collaborative process
- Involve PFC and NSAB
- Interested in identify areas of concern and working together on solutions for final product
- Implementation of Stage I requirements depends on future legislation



QUESTIONS?



