



# Draft Falls Lake Existing Development Model Program

## *Overview of Revisions*

*UNRBA PFC- December 1, 2020*

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# 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



# Overview of Model Program Revisions

## *Section 2.0 – Required Elements of Local Programs*



- 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



# Overview of Model Program Revisions

## Section 3.0 – Calculating Load Reduction Needs



- 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



# Overview of Model Program Revisions

## Section 5.0 – Process for Developing & Implementing Programs



- 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....”*



# Overview of Model Program Revisions

## Section 6.0 – Annual Reporting



- 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 30<sup>th</sup> 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





### ➤ **Model Program**

- Request any additional feedback on Model Program revisions by December 8<sup>th</sup>
- 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 30<sup>th</sup>
- Presentation on Catalog to be provided at December 4<sup>th</sup> NSAB meeting
- Once finalized will be signed off by the Director



# QUESTIONS / COMMENTS

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