



UNRBA  
Nutrient Credit  
Development  
Project  
PFC Meeting  
October 2015



October 6, 2015

# Task 1: Status Update on Credit Development



## Batch 1 Practices

- **Infiltration devices**
  - Practice standard has been drafted and is final QA
  - Will be submitted to agency workgroup this week
  - Using Google Docs to test file sharing features
- **Filter strips**
  - Technical issues have been resolved
  - Continuing to draft the practice standard for submittal to agency workgroup
- **Soil amendment**
  - Rescheduling a meeting with Subject Matter Experts (SME)



## Batch 2 Practices

- Preliminary documents were submitted to the SME in late May and we are anticipating comments back soon
  - **Land conservation**
  - **Pervious area nutrient management**
  - **Bioretention with design variants**



## Batch 3 Practices

- **Livestock exclusion**
  - Drafted the technical support document and will be scheduling a meeting with SMEs soon (Deanna Osmond and Dan Line, NCSU)
- **Elimination of illicit discharges**
  - Awaiting local data from the City of Durham
- **Riparian buffers**
  - Drafting technical support documents for SME review:
    - Deanna Osmond (NCSU)
    - James Gregory (NCSU/Watershed Hydrology Consultants)
    - Katie Merrit (DWR Nutrient Offset & Buffer Banking Coordinator)

Practice Development Schedule			
Task	Batch 1	Batch 2	Batch 3
Preliminary documents to SME	<b>April</b>	<b>May</b>	October+
Receive SME feedback	<b>May</b>	October	November+
Preliminary documents to Agency staff for discussion	<b>June-September</b>	November and December	December & January+
Draft full documents for work group review	October & November	January	February
Informal Review (PFC, NSAB, DWR)	November & December	February	March
Address comments and submit to PFC for approval of release to DWR	January	March	April
Submit to DWR for formal review process	February	April	April

**Bold** items are completed.

+Schedule for Batch 3 practices will be determined by timing of data acquisition.

## Task 2: Status of Work for Credit Calculation Tool





## Status of Tool Development

- September meeting notes have been distributed to the Task Force for review and input
- CWP has revised the UNRBA Tool based on Task Force feedback
- We will host a webinar with the Task Force in mid October to review the revisions and illustrate the data import feature for structural
- We will make any additional revisions and update the PFC in November



UNRBA Tool Development Schedule												
	Batch 1				Batch 2				Batch 3			
Final Review	December				February				April			
Tool Development	Schedule Scoping – Draft - Final											
	A	S	O	N	D	J	F	M	A	M	J	J
A. Modify WTM Framework	Active	Active	Active	Active	Light	Light	Light	Light	Light	Active	Light	Light
B. Calculation Methods	Light	Light	Active	Light	Light	Implement once final credit approach completes final review stage as noted above				Light	Light	
C. Add in new Priority Measures	Light	Light	Light	Light	Light	Active	Active	Active	Active	Active	Light	Light
D. Summary Report and Tracking Implementation	Light	Light	Active	Active	Light	Light	Light	Light	Active	Active	Light	Light
E. Present Draft Tool Final Phase	Light	Light	Light	Light	Light	Light	Light	Light	Light	Light	Active	Light
F. Presentation Final Tool	Light	Light	Light	Light	Light	Light	Light	Light	Light	Light	Light	Active
G. Develop User Guidance	Light	Light	Light	Light	Active	Light	Light	Light	Active	Active	Active	Light



# Discussion, Questions, and Feedback Welcome



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Practice Development Schedule				
Task	Infiltration devices Filter strips	Pervious area nutrient mgt Land conservation Bioretention w/ dv	Soil amendment Livestock exclusion Buffers	Elimination of illicit discharges
Preliminary documents to SME	<b>April</b>	<b>May</b>	October	TBD
Receive SME feedback	<b>May</b>	October	November	TBD
Preliminary documents to DWR/DEMLR and discussion	<b>June-September</b>	November and December	December	TBD
Draft full documents for work group review	October	January	January	TBD
Informal Review (PFC, NSAB, DWR)	November	February	February	TBD
Address comments and submit to PFC for approval of release to DWR	December	March	March	TBD
Submit to DWR for formal review process	January	April	April	TBD

**Bold** items are completed.