



UNRBA
Nutrient Credit
Development
Project
PFC Meeting
November 2015



November 3, 2015

Task 1: Status Update on Credit Development



Batch 1 Practices

- **Infiltration devices and filter strips**
 - Credit documents have been submitted to technical workgroup in mid October (agency staff and Subject Matter Experts (SMEs))
 - After feedback is received, documents will be revised and distributed to wider review group in November (NSAB, WOC, PFC)
- **Soil amendment**
 - Drafted the technical support document for review by the SMEs (Deanna Osmond and Rich McLaughlin) and agency staff and met on October 28th to discuss
 - Narrowed down the potential methods and will revise technical document for review by SMEs prior to drafting the credit document



Batch 2 Practices

- **Land conservation**
 - Received feedback from SMEs at NCSU in mid October
 - Distributed technical document to technical workgroup
 - Scheduling a meeting in December to discuss practice
- **Pervious area nutrient management and bioretention**
 - Awaiting feedback from SMEs



Batch 3 Practices

- **Livestock exclusion**

- Drafted the technical document for review by the SMEs (Deanna Osmond and Dan Line) and agency staff; met on Oct. 28th
- Approach was generally accepted; need to revise studies
- Additional meetings will be required to address implementation issues, particularly double counting

- **Elimination of illicit discharges**

- Awaiting local data from the City of Durham

- **Riparian buffers**

- Reviewing literature to inform development of this practice
- Postponed meeting with technical workgroup to allow for review of Permanent Buffer Mitigation Rule and HB 44

Practice Development Schedule			
Task	LSFS / Infiltration dev.	Soil Amndt. / Livestock Ex.	Land cons.
Technical documents to SME	April	October	October
Receive feedback from SME	May	October	October
Technical documents to agency staff for discussion	June- September	November	December
Draft credit documents for SME/agency review	October	December	January
Informal Review (PFC, NSAB, DWR)	November & December	January	February
Address comments and submit to PFC for approval of release to DWR	January	February	March
Submit to DWR for formal review process	February	March	April

Bold items are completed.

Schedule for other practices will depend on the timing of SME feedback and data availability.

Task 2: Status of Work for Credit Calculation Tool



Status of Tool Development

- Next Task Force meeting is scheduled for November 13th:
 - Review revisions to the Tool based on feedback received during the first Task Force meeting (September)
 - Demonstrate how to import JFSAT projects into the Tool
 - Obtain additional feedback on the Tool
- We will make any additional revisions and update the PFC in December
- Non structural measures will be coded in early next year after the credit methodologies have been established

UNRBA Tool Development Schedule												
	<i>Batch 1</i>				<i>Batch 2</i>				<i>Batch 3</i>			
Final Review	<i>December</i>				<i>February</i>				<i>April</i>			
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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