



UNRBA  
Nutrient Credit  
Development  
Project  
BOD Meeting  
September 2015



September 16, 2015

# Task 1: Status Update on Credit Development



## Batch 1 Practices

- We've been working closely with the Subject Matter Experts at NCSU and Staff at DWR and DEMLR
- **Infiltration devices** – we are 90 percent complete with the credit document and will use this to test our file sharing methods
- **Filter strips** – we are 50 percent complete on the credit document; waiting final decision on the design variants
- **Soil amendment** – meeting scheduled with Deanna Osmond and Rich McLaughlin this afternoon to get technical input on this practice



## Batch 2 Practices

- Technical support documents have been submitted to the SMEs
  - Bioretention with design variants
  - Land conservation
  - Pervious area nutrient management
- We will revise the technical support documents and submit to agency staff once comments are received
- Begin drafting practice standards after any technical issues have been resolved



## Batch 3 Practices

- Livestock exclusion
  - Drafting technical support documents for SME review (including Deanna Osmond)
- Riparian buffers
  - Drafting technical support documents for SME review (including Deanna Osmond)
  - Continue to track the information provided by the PFC members as it pertains to regulatory or technical issues
- Elimination of illicit discharges
  - Awaiting local data from the City of Durham

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

- We have developed a preliminary version of the spreadsheet-based Tool and discussed with the Task Force members:
  - Jennifer Mitchell – Wake County
  - Henrietta Locklear – multiple jurisdictions
  - Sandi Wilbur – City of Durham
  - Terry Hackett – Town of Hillsborough
  - Rich Gannon and John Huisman – DWR
- Reached consensus on the scope and key functions of the Tool
- Will continue to track the need for supplemental features as the Tool is developed
- Schedule will coincide with credit development





# Discussion, Questions, and Feedback Welcome



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