



UNRBA  
Nutrient Credit  
Development  
Project  
PFC Meeting  
December 2015



December 1, 2015

# Task 1: Status Update on Credit Development



## Filter Strips with Design Variants and Infiltration Devices

- We have received comments from the Agency on infiltration devices and they are completing their review of filter strips
- Cardno/CWP to incorporate final edits when ready
- Distribute for broader review in December 2015
  - Path Forward Committee (PFC)
  - Nutrient Scientific Advisory Board (NSAB)
  - Watershed Oversight Committee (WOC)



## Land Conservation

- November 30<sup>th</sup> meeting with agency staff to discuss policy issues associated with this practice
- Resubmit technical documents for review before drafting the credit documents
- Goal is to draft, respond to work group input, and finalize credit documents for review early next year (January 2016)



## Soil Amendment and Livestock Exclusion and Pervious Area Nutrient Management

- Revised the technical approach to incorporate feedback from SMEs (Deanna Osmond, Dan Line, Rich McLaughlin)
- Resubmitted technical documents for review on November 30<sup>th</sup>
- Scheduled a follow up meeting to discuss approaches on December 15<sup>th</sup>
- Goal is to draft the credit documents and release for review early next year (February 2016)



## Buffer Restoration

- We have been discussing policy issues with agency staff to guide development of this practice
- We are drafting a technical document and will distribute to subject matter experts (Deanna Osmond, James Gregory, Mike Burchell) and agency staff and schedule a work group meeting in January 2016
- Finalize methods and draft the credit documents for review by technical work group
- Likely released for broad review in April 2016



## Bioretention with Design Variants

- Meeting scheduled for December 10<sup>th</sup> with SMEs and agency staff to discuss use of the Hyper Tool for developing credits
- Draft technical approach document, distribute to technical workgroup, and meet to discuss
- Goal is to draft, respond to work group input, and finalize credit documents for review next year (April 2016)



## Elimination of Illicit Discharges from Stormwater Systems or Surface Waters

- Submitted the technical document to the subject matter experts (NCSU stormwater group) using the framework developed for the Chesapeake Bay
- City of Durham is currently conducting studies on nutrient inputs from various types of illicit (graywater) discharges
- Credit development is on hold until data and studies are finalized
- Anticipate development and release of credit document by June 2016



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



## Task Force for Tool Development

- Task Force is testing the current version of the tool
  - Imports data for structural practices that have been evaluated in the Jordan Falls Stormwater Load Accounting Tool
  - Summarizes the total credits from practices
- Next meeting is scheduled for December 8<sup>th</sup> to receive feedback
- Subsequent development will occur in 2016
  - Consistent with Rules Revisions and reporting requirements
  - Integrate credit development from Task 1 for non structural practices
  - Assess need for supplemental features as we progress



# Discussion, Questions, and Feedback Welcome



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