



UNRBA
Nutrient Credit
Development
Project
BOD Meeting
June 2016













Bioretention and Level Spreader Filter Strip Design Variants

- PFC is reviewing responses to comments
- Forrest to send final documents to DWR (July)
- DWR initiate public comment (30 day)
- Final approval (August)













Infiltration Devices and Soil Improvement with Pervious Area Nutrient Management

- Meeting June 9th with DWR to collaborate responses on soil improvement document
- DWR revising volume reduction credits for infiltration devices (slight increase in credit)
- Distribute redline versions to PFC in July
- Forrest to send documents to DWR
- DWR initiate public comment (30 day)
- Final approval (September)





NCSU Biological & Agricultural Engineering Dept.









Remaining Practices

- Livestock exclusion
 - Revised assumptions for credits and animal stocking rates based on input from Division of Agriculture and SMEs
 - Drafting practice standard after discussion with DWR
- Land conservation
 - Meeting June 7th with Triangle Land Conservancy, Conservation Trust, City of Raleigh, and DWR; Forrest to schedule follow up
- Buffer restoration
 - Meeting scheduled for June 16th to discuss various buffer rules and related policies and the overlap with similar credit practices
- Elimination of illegal discharges awaiting local studies (September)













UNRBA Credit Tool (track nutrient credits)

- Finalize credit methods before developing all of the tracking calculations
- Continuing to track status of DWR initiatives that may affect the UNRBA Credit Tool
 - New version of the Jordan Falls Stormwater Load Accounting Tool that will require another "read in" version
 - Discussions about combining the Jordan Falls Stormwater Load Accounting Tool with their Low Impact Design Tool (StormEZ)
 - Rules review process and changes to local government reporting requirements















Discussion, Questions, and Feedback Welcome



















