

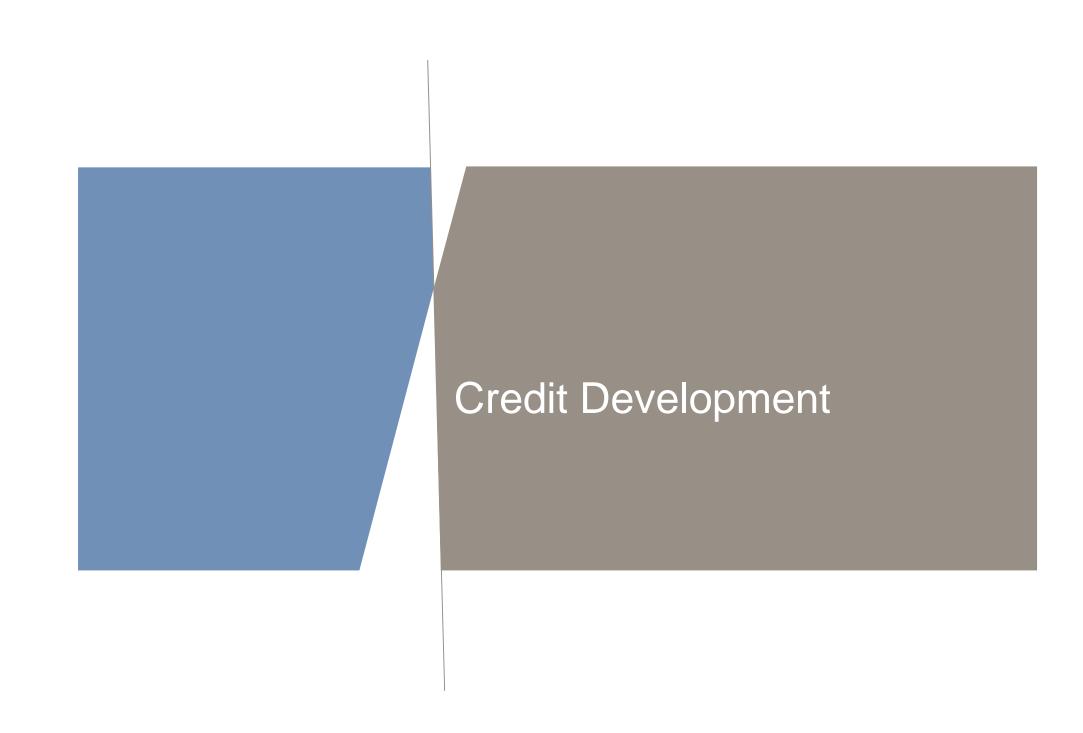


UNRBA
Nutrient Credit
Development
Project
BOD Meeting
May 2017





May 17, 2017





# Status of Completed Practices

Practice	Final Approved by PFC	Public Comment Complete	Director Signature or in DEMLR BMP Manual/Crediting
Bioretention design variants	$\checkmark$	$\checkmark$	$\checkmark$
Level spreader filter strip design variants	$\checkmark$	$\checkmark$	$\checkmark$
Infiltration devices (over/under sizing)	<b>√</b>	<b>√</b>	$\checkmark$
Soil improvement with pervious area nutrient management	<b>√</b>	<b>√</b>	<b>√</b>
Cattle exclusion (contingent approval)	$\checkmark$	$\checkmark$	$\checkmark$
Removal of illicit discharges	$\checkmark$	$\checkmark$	$\checkmark$
Land conservation	<b>√</b>	NA	Upcoming meeting with DEQ
Buffer improvement in developed areas	$\checkmark$	<b>√</b>	Call with DWR 5/17



### Land Conservation Credit--Status of DEQ Review

- Met with DEQ Secretary and leadership team on April 3, 2017
- Were scheduled to meet again on May 12, 2017 to continue discussions
- Meeting will be rescheduled (DEQ conflict on Friday)



## Status of Buffer Improvement in Developed Areas

- Public comment period ended in early May
- Call scheduled with DWR for this afternoon to discuss
  - Comments received
  - Action plan for responding to comments and finalizing the document

Tool Development



#### Status of the UNRBA Credit Tool

- Tool has been developed to
  - Track credits from structural stormwater control measures by importing data from site-level tools
  - Develop credit calculations for non structural practices
  - Provide flexibility to the local governments for sharing credits and conducting retrofit projects
  - Generate summary tables of nutrient credits for various reporting periods using one database
- Credit Tool Task Force has reviewed the Tool in April
- Tool and User Guide were distributed to the PFC for review this week
- Webinar to demonstrate the Tool on May 24<sup>th</sup>
- Finalize both and aim for PFC approval at the June 7<sup>th</sup> meeting



### Tool Development Budget

- Contracted budget of ~\$72,000 to develop a basic tool (June 2015)
- Moved \$8,700 out of Tool development budget to support credit development (July 2016)
- Buffers and removal of illicit discharges were complex practices to code into the Tool
- Multiple versions of site-level tools to import
- As of March, total project budget exceeded
- Requested reallocation of Task 8000 funds (\$8,800 remaining for model review associated with reallocation)
- Raleigh has agreed to provide these funds as a challenge grant
- Seeking Board approval to reallocate these existing funds



