



UNRBA
Nutrient Credit
Development
Project
PFC Meeting
March 2017



March 22, 2017



Credit Development



Status of Completed Practices

Practice	Final Approved by PFC	Public Comment Complete*	Director Signature or in DEMLR BMP Manual/Crediting
Bioretention design variants	✓	✓	✓
Level spreader filter strip design variants	✓	✓	✓
Infiltration devices (over/under sizing)	✓	✓	✓
Soil improvement with pervious area nutrient management	✓	✓	✓
Cattle exclusion	✓	✓	
Removal of illicit discharges	✓	✓	
Land conservation	✓		
Buffer improvement in developed areas			

*No comments from the public have been received on any practice where this step has been completed.



Status of the Buffer Improvement Practice Standard

- PFC was provided a “final” draft before their February meeting
- Minor revisions were discussed during the meeting
 - Additional sentence stating the practice is not applicable to agricultural lands
 - Revisions to address projects on new development
- PFC generally approved the content and authorized that final PFC review and approval would occur via email before the practice was sent to DEQ for release to public comment
- Following the meeting
 - DWR requested we refer to buffer “improvements” rather than restoration
 - Received a PFC comment about the requirement for vegetation surveys (stem counts) five years after planting (suggested visual inspections)
 - Email exchanges with DWR to discuss these issues and finalize draft



Recent Changes to Buffer Improvement Practice Standard

- Added sentences in the Applicability section regarding agriculture (not applicable) and new development projects
- Deleted restriction on the use of pesticides and herbicides to ensure successful establishment of vegetation
- Generalized to “improvement” to include restoration and enhancement
- Proposed revised language to allow for visual inspections 5 years after planting rather than stem counts
 - DWR did not accept the proposed revisions, and we reverted back to the previous language in the draft distributed March 13
 - DWR requested adding visual inspections to the entire site during the first 5 years after planting
 - DWR offered some additional language to allow flexibility for post 5-year monitoring in the future



PFC Discussion of Submitting the Buffer Practice Standard

- Does the PFC approve submission of the March 13th version of the document to DEQ to initiate public comment?
 - Renames practice buffer “improvement”
 - Prohibits projects on agricultural lands
 - Requires site approval by DEMLR for new development projects
 - Requires visual inspections of the entire site, in addition to stem counts, during the first 5 years after planting
 - Requires stem counts even after 5 years
 - Allows some flexibility in the future for post 5-year monitoring



Project Schedule



Proposed Schedule

- March
 - PFC to approve final buffer improvement document for submission to DEQ for public comment
 - Director to approve cattle exclusion and removal of illicit discharges practices
 - Finalize coding of practices into the UNRBA Credit Tool
 - Continue drafting the User Guidance Document
- April
 - Present the UNRBA Credit Tool and User Guide to the Task Force
 - Revise based on feedback
- May
 - Present the UNRBA Credit Tool and User Guide to the PFC
 - Revise and finalize both
- June
 - Wrap up

