## **BMP #7: New Flood Management Projects**

- 1. Description of BMP: The County will evaluate new municipal flood management projects (e.g. detention / retention ponds) as of December 6, 2012 to ensure they are assessed for water quality impacts during the design phase. See Attachment: F4 Flood Management Project Design Checklist and Water Quality Improvement Worksheet: Proposed MS4 Facility Forms.
- 2. Measurable goal(s): The County will document the plans reviewed where flood management projects were assessed for water quality impacts during the reporting period.
- 3. Documentation to be submitted with each annual report: The County will provide the number of plans reviewed where flood management projects were assessed for water quality impacts in each annual report.
- 4. Schedule:
  - a. Interim milestone dates (if applicable): N/A
  - b. Implementation dates (if applicable): N/A
  - c. Frequency of actions (if applicable): As needed
  - d. Month/Year of each action (if applicable): N/A
- 5. Person (position) responsible for overall management and implementation of the BMP: **Stormwater Technician**
- 6. Rationale for choosing BMP and setting measurable goal(s): To ensure all proposed flood management projects are designed for water quality to prevent further degradation of waters of the state.
- 7. How you will determine whether this BMP is effective in reducing pollution to stormwater in accordance with Part 5.1.4 of the Permit: <a href="By addressing">By addressing</a> water quality impacts at the design phase, this will reduce pollution significantly and provide long term water quality benefits.

## BMP #8: Existing Flood Management Projects

1. Description of BMP: <u>The County will conduct an assessment of the existing publicly-owned flood management projects (e.g. detention / accordance to the existing publicly-owned flood management projects (e.g. detention / accordance to the existing publicly-owned flood management projects (e.g. detention / accordance to the existing publicly-owned flood management projects (e.g. detention / accordance to the existing publicly-owned flood management projects (e.g. detention / accordance to the existing publicly-owned flood management projects (e.g. detention / accordance to the existing publicly-owned flood management projects (e.g. detention / accordance to the existing publicly-owned flood management projects (e.g. detention / accordance to the existing publicly-owned flood management projects (e.g. detention / accordance to the existing publicly-owned flood management projects (e.g. detention / accordance to the existing publicly-owned flood management projects (e.g. detention / accordance to the existence t</u>