

**CARPC Environmental Resources Technical Advisory Committee  
Runoff Volume Control Performance Standard**

**Kick-off Meeting  
City County Building (210 Martin Luther King Jr. Blvd.) Room 315  
November 12, 2009 - 1 p.m. to 3 p.m.**

**Agenda**

1. Introductions of TAC members and CARPC staff
2. Review / Revise Agenda
3. Purpose / Goals
  - a. The TAC will provide the CARPC with written recommendations, based on a review of the existing science, that address the following questions:
    - i. Is there agreement on the need for an improved stormwater runoff volume control standard?
    - ii. If yes, in what watersheds (i.e. EWR, OWR, cold water fisheries, warm water fisheries, high quality wetlands, areas with flooding issues, etc.)
    - iii. If yes, in what form (i.e. 90% or 100%, rainfall series or range of design storms, specified depth of rainfall, etc.)
4. Proposed Process: ~ 4 meetings over 4 months
  - a. Meeting 1 - Kickoff
  - b. Meeting 2 – Further discussion of available information
  - c. Meeting 3 – Draft recommendations
  - d. Meeting 4 – Finalize recommendations
5. Background Materials
  - a. Selected findings on volume control
    - i. Volume-Based Hydrology (Reese 2009)
    - ii. Fundamental of Urban Runoff Management (Shaver et. al. 2007)
    - iii. Urban Stormwater Management in the United States (National Research Council 2008)
  - b. Summary of selected volume control standards
  - c. Identify any additional information needs
6. Information Sharing
  - a. Initial thoughts, issues, concerns, etc.
7. Next Meeting
  - a. Date
  - b. Follow-up tasks