



# Ventura Countywide Stormwater Quality Management Program

November 5, 2010

Participating Agencies

Camarillo

County of Ventura

Fillmore

Moorpark

Ojai

Oxnard

Port Hueneme

San Buenaventura

Santa Paula

Simi Valley

Thousand Oaks

Ventura County  
Watershed Protection  
District

Mr. Samuel Unger  
Executive Officer  
California Regional Water Quality Control Board - Los Angeles Region  
320 West 4<sup>th</sup> Street, Suite 200  
Los Angeles, CA 90013

Subject: **SUBMITTAL OF REVISED TECHNICAL GUIDANCE  
MANUAL FOR STORMWATER QUALITY CONTROL  
MEASURES IN NEW AND RE-DEVELOPMENT;  
VENTURA COUNTYWIDE MS4 PERMIT, BOARD  
ORDER NO: 10-0108 NPDES PERMIT NO CAS004002**

Dear Mr. Unger:

Please find enclosed one hard copy and three compact disk copies of the revised Technical Guidance Manual for Stormwater Quality Control Measures in New and Re-Development (Manual) pursuant to the requirements of the Ventura County Municipal Stormwater Permit (Permit), Order No. R4-2010-0108, Part 4, Section E. IV.4.(b). Due to the large size of these documents they were made available to you and your staff separately today via an internet file transfer site.

The Ventura Countywide Stormwater Quality Program (Program) made a concerted effort to ensure that all stakeholders had an opportunity to participate in the revising of this Manual. The stakeholder process included two stakeholder meetings with over 70 attendees at each meeting. Among the various stakeholders invited included the building industry (BIA), development engineers, landscape architects, as well as the environmental groups Heal the Bay, NRDC, Surfrider and Ventura Coastkeeper. The goals of the meetings were to explain the permit requirements and to identify how the Manual will assist the development community in meeting those requirements; however, the more critical aspect of the meetings was to provide a forum for stakeholders to express their opinions and concerns over the drafts of the Manual. Both meetings included a lengthy question and discussion period to meet that goal. Stakeholders were also invited to submit written comments on the first revision of the Manual submitted on May 7, 2010, and the final version transmitted with this letter.



All written comments were reviewed by our working group comprised of land development and planning staff from all Ventura County Co-Permittees. Consensus was reached on how to best incorporate the comments while maintaining the Manual's usefulness and compliance with the Permit requirements. Written comments can be found on the Manual's website: <http://www.vcstormwater.org/technicalguidancemanual.html> along with a summary of comments and changes to the Manual.

A major change from the May 2010 Manual stems from new language adopted by the Regional Board at the July 8, 2010 re-hearing of the Permit. This language included the option to use biofiltration if it is determined that on-site retention is technically infeasible for a project. As stated in the Permit, on-site biofiltration that achieves equivalent pollutant load reduction satisfies the effective impervious area (EIA) limitation, and that the Permittees shall require biofiltration systems to be designed to treat 1.5 times the volume of water from the design storm. Additional information is provided in the Manual's Appendix D: BMP Performance Guidance to demonstrate that treating 1.5 times the volume of the design storm will also meet the requirement of an equivalent pollutant load reduction. This section also addresses BMP selection to achieve the BMP performance criteria identified in Attachment "C" of the Permit.

If you have any questions feel free to contact me at (805) 654-5051 or Arne Anselm at (805) 654-3942.

Respectfully,



Gerhardt Hubner, Chair  
Ventura Countywide Program

Enclosure: Technical Guidance Manual for Stormwater Quality Control Measures  
in New and Re-Development, November 2010

C w/o enclosure: Renee Purdee – LARWQCB  
Ventura Countywide Stormwater Quality Program Management  
Committee Members

Via Email: Stakeholders of the Revision to the Technical Guidance Manual