

San Diego Regional Model SUSMP

Standard Urban Stormwater Mitigation Plan

Wednesday, March 3, 2010
City of San Diego Metropolitan Operations Center II
9192 Topaz Way, San Diego



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Agenda

- Introductions and Overview of the SUSMP Process and Timeline (Agahi)
- The Model SUSMP (Cloak)
 - LID: What it is, What it Does
 - Requirements, Regulations, Trends
 - Model SUSMP Review
 - Using the LID Design Guide
 - Design Exercise
 - Avoiding Common Errors
- HMP & LID Sizing Calculator for San Diego Region (Mosolgo)
- Summary, Next Steps, and Additional Questions (Agahi)

Overview of SUSMP Process

- San Diego Regional Water Quality Control Board adopted updated stormwater permit January 24, 2007
- New SUSMP requirements
 - Copermittees individually update Local SUSMPs by January 2008
 - Copermittees collectively submit Draft Model SUSMP by July 2008

Model SUSMP update requirements

- Define minimum LID and BMP requirements and standards to maximize use of LID practices and principles as a means of reducing stormwater runoff
- Establishment of siting, design, and maintenance criteria for LID and treatment control BMPs so that they are constructed correctly and are effective at pollutant removal and/or runoff control

Implementation of Model SUSMP: Timeline

- Jan 24, 2007: Regional Board adopts new permit
 - Copermittees work collaboratively to update local SUSMPS and begin work on Model SUSMP update, via Land Development Workgroup; continue to meet regularly
 - Copermittees contract with Brown and Caldwell to update Model SUSMP and develop Hydromodification Management Plan (HMP)
- Jan 24, 2008: Copermittees update local SUSMPs
- July 24, 2008: Copermittees submit draft Model SUSMP to Regional Board for Approval
- September 18, 2008: Regional Board provides comments
- Jan 21, 2009: Copermittees re-submit draft Model SUSMP to Regional Board for Approval
- March 25, 2009: Regional Board finds Model SUSMP Adequate
- By March 25, 2010: Copermittees must have incorporated Model SUSMP content into Local SUSMPs

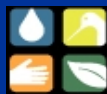
How Does this Relate to HMP?

- Copermittees submitted final HMP to Regional Board December 29, 2009
- RB held public comment period 1/14 to 2/16 (received 3 sets of comments -- do not have to reply)
- RB staff will prepare formal recommendation to their Board
- RB staff will initiate another public comment period (will reply to all comments received)
- RB staff expect to take their recommendation on the HMP to their Board for consideration in May or June
- If RB approves plan, Copermittees have 6 months to incorporate requirements into local SUSMPs

For more information...

- All related Copermittee documents, submittals to Regional Board, etc., are located at:

<http://www.projectcleanwater.org>



Project Clean Water

Go to: Standard Urban Stormwater Management Plan (SUSMP)
and Hydromodification Workgroup page