

SLO County Stormwater Update



Water Resources Advisory Committee

March 6, 2013

Mary Whittlesey
County Public Works Department

New Permit

- Phase II for Stormwater Discharges from Small Municipal Separate Storm Sewer Systems (MS4s)
- Approved by State Water Resources Control Board on February 5, 2013
- Effective July 1, 2013

MS4 Permittees

- Cities
- Unincorporated Coverage Areas:
 - Cambria
 - Los Osos CSD
 - Nipomo
 - Oceano CSD
 - Templeton CSD

- **New MS4 areas**

- Black Lake
- Cayucos
- Lake Nacimiento
- San Miguel
- Shandon

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- Cal Poly
 - CMC
 - Oceano Dunes SVRA
 - Pismo State Beach
 - Mid-State Fair Grounds

Permit Components

- **Education and Outreach Program (E.7.)**
 - “Stop Dirty Water”
 - “You are the Solution to Stormwater Pollution”
- **Public Involvement and Participation Program (E.8.)**
 - Creek Day, storm drain marking
- **Illicit Discharge Detection and Elimination Program (E.9.)**
 - Outfall mapping, commercial and industrial facility inventory, field sampling
- **Pollution Prevention/Good Housekeeping (E.11.)**
 - Municipal Operations – County facility inventory (including storm drains), assessments and monitoring

Components (cont.)

■ **Construction Site Stormwater Runoff Control Program (E.10.)**

- New ordinance required - projects less than one acre
 - Site design measures e.g., tree planting, porous pavements, green roofs, rain barrels, and cisterns, etc.
- Projects of one acre or more require a separate “Construction General Permit”

■ **Post-Construction Stormwater Management Program (E.12.)**

- New ordinance – Post-Construction Requirements will depend on the amount of impervious surface being created or replaced, includes roads.
 - Source Control Measures based on sizing criteria for Stormwater Retention and Treatment
 - Long term monitoring – Operation and maintenance of SCM passes to successor owners in perpetuity.

Components (cont.)

- **Water Quality Monitoring Program (E.13.)**
 - Monitor discharges to impaired water bodies (303d)
- **Program Effectiveness Assessment and Improvement (E.14.)**
 - Ongoing tracking of the program components
 - Links to the Annual Report

Next 6 Months

- Re-approval of the County Stormwater Control Ordinance (Title 8.68) (BoS)
- Re-approval of post-construction requirements for Central Coast (RWQCB)
 - New standards, procedures and ordinances for development and redevelopment projects (BoS)
- Monitoring of 303d waterbodies for Total Maximum Daily Load compliance
- Permit Workshop May 16, 2013 CCRWQCB



Thank You

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Links

- www.waterboards.ca.gov/water_issues/programs/stormwater/phase_ii_municipal.shtml
- www.waterboards.ca.gov/centralcoast/

Post-Construction Requirements

- $\geq 2,500 \text{ ft}^2$ Site Design / Runoff Reduction
- $\geq 5,000 \text{ ft}^2$ Water Quality Treatment
- $\geq 15,000 \text{ ft}^2$ Runoff Retention
- $\geq 22,500 \text{ ft}^2$ Peak Management