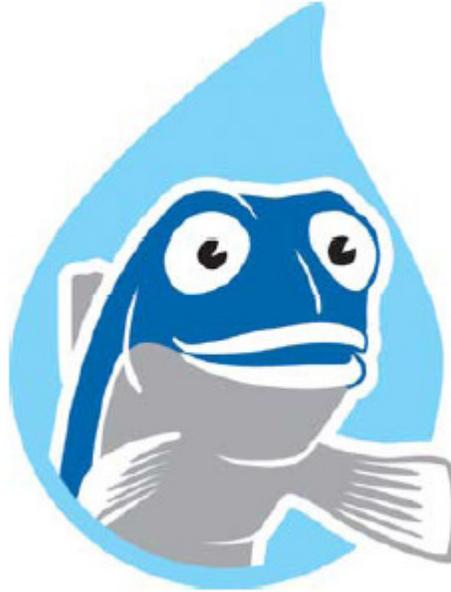


Stormwater Quality Plan



You are the Solution to Stormwater Pollution

Interim LID Guidance for projects subject to:

Section 22.10.155 – Stormwater Management

Section 22.52.120 – Erosion and Sedimentation Control Plan Required

May 2010

STORMWATER PROJECT DESIGNATION CHECKLIST

All discretionary projects are expected to include Low Impact Development (LID) in their design. Currently, the County is in the process of developing hydromodification control criteria (an effort to minimize the change in runoff volumes or peak flows and the runoff durations after development) with the assistance of the Regional Water Quality Control Board (RWQCB) and other municipalities within our region. The County has agreed to incorporate LID components into discretionary projects during the two year effort to develop the hydromodification control criteria. This guide will help the designer identify and develop appropriate control measures for projects that are subject to discretionary review.

Post-construction stormwater management is appropriate for all projects. The required documentation and level of project processing varies if your project designation is either "Priority" or "Exempt". The checklist below is provided to assist you in determining the designation of your project. To determine if your project will be subject to implementing LID components in the project design, please place a check mark in the applicable box in the table below.

ITEM	DEVELOPMENT AND REDEVELOPMENT CATEGORY	YES	NO
1.	Single-family hillside residence(s) on slope \geq 10%.		
2.	Multi-family, commercial, institutional, industrial development, etc. where the land area for development is \geq 100,000 square feet of impervious area (including parking).		
3.	Auto and vehicle repair and services.		
4.	Automobile service stations and gas stations.		
5.	Restaurant.		
6.	Residential subdivisions with the potential for development of ten or more housing units. Secondary units are included in this calculation.		
7.	Parking lots and / or outdoor storage areas \geq to 5,000 square feet or with at least 25 parking spaces AND potentially exposed to storm water runoff.		
8.	Discharging to 303(d) receiving waters, Sensitive Resource Area (SRA), Sensitive Riparian Vegetation (SRV) or Wetlands (WET) Overlays?		

If you answered **YES** to any of the above questions, then your project is considered a **PRIORITY PROJECT** and will be required to submit a **Stormwater Quality Plan** and a **Stormwater Quality Priority Project Application**.

If your project does not meet any of the above criteria, your project may be an **EXEMPT PROJECT**. Consult with Planning and Building Department staff to verify that your project meets the criteria to be considered "Exempt." Exempt projects are encouraged to implement practices that will reduce stormwater impacts associated with development and redevelopment. A list of practices appropriate for homeowners is included on the next page of this document.

If you are a Priority Project, please complete the Priority Project application package.

Measures Homeowners Can Take to Reduce Stormwater Impacts

Everyone is strongly encouraged to reduce stormwater impacts associated with development and redevelopment by taking these actions:

- Protect soils from compaction that will ultimately be used as planted areas by avoiding these areas during grading activities.
- Amend soils designated to be used as planted areas by adding compost and other soil builders.
- Sumped or depressed planted areas are preferred over mounded planting areas to better retain irrigation and rain water.
- Direct driveway runoff and runoff from roof downspouts at least 10-feet away from foundations and towards planting beds or other vegetated areas where water can safely soak into the ground instead of running to the street or storm drain. Plant rain gardens (depressed planted areas with specific plants that do well in both wet and dry conditions).
- Protect existing trees from construction impacts by placing safety fence around the root zone of the tree (1 ½ time the dripline of the tree's canopy) and/or plant new trees.
- Use permeable pavers or other permeable materials (for walkways, driveway and patios) instead of impervious concrete.
- Through minor grading such as creating rain gardens, encourage water retention on the site (but away from foundations).
- Install rain cisterns and/or rain barrels to capture and re-use roof rain water.

For additional information regarding Low Impact Development design ideas, please visit the Department of Planning and Building Permit Center in the Old Courthouse at:

976 Osos Street, Room 200
San Luis Obispo, CA 93408

Or check the County Stormwater Management website at:

http://www.slocounty.ca.gov/PW/Stormwater/Here's_What_You_Can_Do/PostConstruction.htm

Reference Manuals:

- Contra Costa County - STORMWATER C.3 GUIDEBOOK (*Stormwater Quality Requirements for Development Applications*)
<http://www.cccleanwater.org/c3-guidebook.html>
- City of Santa Barbara (Large File) –
http://www.santabarbaraca.gov/NR/rdonlyres/91D1FA75-C185-491E-A882-49EE17789DF8/0/Manual_071008_Final.pdf
- CASQA – California Stormwater Quality Association
<http://www.cabmphandbooks.com/>