



Marin County Stormwater Pollution Prevention Program

Construction Alert

Changes to Erosion and Sediment Control Requirements

Effective June 30, 2015, all active construction projects must comply with new erosion and sediment control requirements that include developing an Erosion and Sediment Control Plan and implementing Best Management Practices (BMPs) year-round.

What projects are affected by the change? All projects subject to a Building or Grading Permit that disturb the soil must develop and implement an approved Erosion and Sediment Control Plan to protect local creeks. These new requirements apply to new and existing permitted projects.

Why are the rules changing? The State Water Board requires local governments to work with construction contractors and property owners to ensure that only clean stormwater leaves construction sites. In February 2013, the State adopted more stringent requirements that Marin's municipalities must enforce on private and public construction sites. The new requirements for erosion and sediment control must be implemented no later than June 30, 2015.

What do you need to do? To receive a Building or Grading Permit for any project that disturbs soil, develop an Erosion and Sediment Control Plan and submit it to the local permitting agency for approval. Large projects (≥ 1 acre of disturbed soil) can submit their Stormwater Pollution Prevention Plan required by the State Construction General Stormwater Permit.

What should be in the Erosion and Sediment Control Plan?

- Site plan which identifies the project's scope of work
- Identify appropriate site-specific BMPs that will be implemented year round for the project
- Explain why the BMPs were selected
- Identify any other permits associated with the project, such as
 - State Water Board's Construction General Permit (≥ 1 acre of disturbed soil)
 - Army Corps of Engineers 404 Permit
 - State 401 Water Quality Certifications
 - California Department of Fish and Wildlife Streambed Alteration Agreements
 - Local Watercourse Protection Permits

Things to Remember!

- All projects with disturbed soil that require a Building or Grading Permit must develop an Erosion and Sediment Control Plan and implement BMPs year-round.
- A Building or Grading Permit will not be issued without written approval of the Erosion and Sediment Control Plan or Stormwater Pollution Prevention Plan.
- Prior to disturbing soil, provide evidence that all applicable outside agency permits have been obtained.
- Erosion and Sediment Control Plan changes must be approved by the local permitting agency.
- Existing active projects must submit a revised Erosion and Sediment Control Plan for approval and in the meantime continue implementing their current BMPs/Erosion and Sediment Control Plans until June 30, 2015.

Avoid delays and submit your Erosion and Sediment Control Plan in plenty of time to obtain approval by June 30, 2015

To make sure you have the latest information visit <http://www.mcstoppp.org>.

Post Construction Alert

Changes to Post Construction Control Requirements – E.12



Effective June 30, 2015, projects submitted for development approvals will be subject to new post-construction stormwater requirements. The new post construction requirements are known as the *E.12 Post Construction Requirements*.

Why are the rules changing? The State Water Board requires local governments to regulate development projects. In February 2013, the State adopted new requirements that Marin’s municipalities must enforce known as E.12 Post Construction Requirements.

What projects are affected by the change? Projects that create or replace impervious area (IA) and require a discretionary permit that has not been deemed complete by June 30, 2015

The requirements differ depending on the amount of IA the project creates or replaces. Certain types of projects are excluded from these requirements so check with the local permitting agency.

Impervious Areas (IA)
Surface coverings or pavements that prevent the land’s natural ability to absorb rain water.

IA includes roof tops, walkways, patios, parking lots, and streets.

Amount of IA Created or Replaced	Requirement
≥ 2500 sq. ft. Single Family Detached and other projects 2,500 to <5,000 sq. ft.	→ Implement ≥ 1 site design measure(s), such as vegetated swales, and calculate runoff reduction
≥ 5,000 sq. ft. sq. ft. not including any Single Family Detached	→ Implement low impact development approach to site design to achieve infiltration, evapotranspiration and/or harvesting and reuse of 85 th percentile 24-hr storm runoff event to extent technically feasible; source controls; and stormwater treatment using bioretention
≥ 1 acre:	→ Hydromodification management measures**

** Becomes effective June 30, 2016 and only applies when there is a net increase in impervious area.

What do you need to do? Start planning now. Site design, source control, and LID practices must be integrated into the planning and design of a project. Make sure your designer is aware of the new *E.12 Post Construction Requirements* and incorporates them into the design for your project.

Help is on the way! Under a grant from the North Bay Watershed Association, the County of Marin and Marin’s 11 cities and towns have joined with Napa, Sonoma, and Solano Counties to create an E.12 Post Construction BMP guidance document. This project is underway now and will be available by June 2014. Until the guidance manual is ready, please see the 2013 Phase II Permit available at http://www.waterboards.ca.gov/water_issues/programs/stormwater/phase_ii_municipal.shtml for information on design requirements.

Dates to Remember!

- **June 30, 2015:** Projects with discretionary permits deemed complete prior to this date, continue to comply with the current Post Construction requirements, see Stormwater Quality Manual for Development Projects In Marin County (February 2008). Projects with discretionary permits deemed complete after this date, are subject to the new *E.12 Post Construction Requirements*.
- **June 30, 2016** – Hydromodification requirements go into effect.

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