



Land Use Services Department
Building & Safety Division

http://cms.sbcounty.gov/lus/BuildingSafety/PreConstErosionControl.aspx

Permit No.: \_\_\_\_\_
Date Received: \_\_\_\_\_
By: \_\_\_\_\_

NOT VALID UNTIL PERMIT IS ISSUED

EROSION CONTROL REPORT

Applicant Complete This Section

- 1. Owner/s \_\_\_\_\_ Address \_\_\_\_\_
Job Address \_\_\_\_\_ APN and/or Lot, Tract \_\_\_\_\_
Work to be done (Specify use) \_\_\_\_\_
Contractor \_\_\_\_\_ License No. \_\_\_\_\_
2. SITE PLAN: Submit this form with three copies of site plan. Show proposed building location, all drainage directions, proposed trees or plant removal, stockpile or spoil and building materials and methods of temporary and permanent erosion control to be employed. (Refer to guidelines to plant protection Division 8, Chapter 88.01)
3. Proposed Construction Schedule: Start \_\_\_\_\_ Finish \_\_\_\_\_
4. Temporary Erosion Control: \_\_\_\_\_ Silt Fence \_\_\_\_\_ Straw Bales \_\_\_\_\_ Earth Berm \_\_\_\_\_ Other
Specify: \_\_\_\_\_
5. Permanent Erosion/Runoff Control: \_\_\_\_\_ Landscaping \_\_\_\_\_ Retention/Detention Device
Specify: \_\_\_\_\_
Other (Specify): \_\_\_\_\_
6. Location of Disposal Area for Excess Spoil: \_\_\_\_\_

Inspector Complete This Section

- 7. \_\_\_\_\_ This Application is Approved.
8. \_\_\_\_\_ Sufficient information cannot be shown on this form; therefore a complete Erosion Control Plan is required. Describe deficiencies or information necessary for compliance: \_\_\_\_\_

Inspected By: \_\_\_\_\_ Date: \_\_\_\_\_

APPLICANT COMPLETE MAILING ADDRESS BELOW:

NAME \_\_\_\_\_
STREET \_\_\_\_\_
CITY STATE ZIP \_\_\_\_\_

A copy of this form will be mailed to the address at the left.

SIGNATURE OF PREPARER \_\_\_\_\_

SITE PLAN

PERMIT NO.: \_\_\_\_\_  
NAME: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_  
A.P.N.: \_\_\_\_\_  
INSPECTED BY: \_\_\_\_\_ DATE: \_\_\_\_\_

**Note: Not for Zoning or Land Use Purposes.**

# SOIL EROSION AND SEDIMENTATION CONTROL GUIDELINES

## Soil Erosion Control Standards

The following erosion control measures **shall** be followed for all development where erosion and sediment control plans and permits are required by Chapter 85.11, Division 5 of the San Bernardino County Development Code. In addition to the following standards, refer to the *Stormwater Best Management Practice Handbooks*.

In late 2009 CASQA posted, as a web-based Portal, an updated version the Construction BMP Handbooks. This permanently replaced the 2003 Construction BMP Handbook (effective July, 1 2009)

1. During construction, measures should be taken to minimize silt-laden runoff from construction sites reaching drainage courses. This can most readily be done by installing a fence of filter fabric around the downslope edges of the project. In some instances, visqueen-covered earth or gravel berms can be constructed around the downslope edges of the project, and runoff from the site can be allowed to percolate within the property. Lines of straw bale filters should be used only in nearly flat terrain, unless staked in. Silt-laden runoff from construction site shall not be allowed to leave site.
2. All access to the project site should be from the uphill side to ensure that runoff from the site does not run out of the temporary access where it could reach water courses. Access refers to construction access for materials and workers. Note: If uphill access is impossible or impractical - then use downhill access. However, necessary temporary erosion control (i.e. straw bales, filter fabric fences, rock, etc.) is required.
3. Only minimum soil disturbance should be permitted, grading a limited section at a time so prompt revegetation and/or construction can control erosion. Where possible, only those areas which will later be resurfaced, landscaped or built on should be disturbed. Resurfacing of parking lots and roadways should take place as soon as practicable following grading to prevent erosion.
4. Periodic inspection should occur to ensure the integrity of temporary erosion control measures. Where they have been found in disrepair, they should be immediately corrected. Periodic inspection by owner, contractor, and the building inspector is required. Maintenance of erosion control measures is the responsibility of the owner. The building inspector will inspect erosion control measures at all called inspections, upon receiving a complaint or as necessary to assure compliance.
5. Continued and serious erosion problems which cause or threaten to cause turbidity and siltation in perennial streams, lakes, flood control drainage devices or streets, should be cause to stop construction until the problem is corrected.
6. Permanent soil stabilization measures should include sodding or seeding and adequate protection to ensure vegetation takes hold (wood chips, crimped straw, jute matting, hydromulch, etc.).

Final approval of the project should not take place until vegetation has been reestablished. The local resource conservation district (SCS) can be contacted to recommend seed mixtures and plants which have been proven effective. Soil is required to be stabilized so it will not leave the site due to rain runoff. "Reestablished" means all bared areas seeded with native or compatible fast germinating vegetation, and covered with jute netting or equivalent on steeper slopes. Maintenance is the responsibility of the property owner.

7. Grading operations shall be planned to avoid their occurrence within the rainy season. Every effort should be taken to assure that all road construction and related drainage improvements be completed within a twelve (12) month period. The rainy season is generally considered October 15th through April 15th. Grading permits shall only be issued between these dates if a plan for Erosion Control and Silt Retention has been approved by the Building and Safety Division.

## GUIDELINES FOR EROSION AND SEDIMENT CONTROL REPORT

Fill out an Erosion Control Permit Application, pay the Erosion Control Permit Fee, and obtain the Erosion Control Report form at the Public Information Counter. Complete the applicant's section of this report showing the following information enumerated on the report form:

1. Fill in the applicable information in this section. For the "Work To Be Done" blank, please be specific (i.e. erosion control for single family residence or erosion control for garage and driveway).
2. Show the proposed building(s) and construction on the site plan or attach a plan. Also include all drainage directions, stockpile of spoil and building materials, methods of temporary and permanent erosion control and proposed tree removal (see Guidelines for Tree Protection, Division 8 of the Development Code).
3. Indicate the proposed dates of construction. Vegetation removal between October 15 and April 15 shall not precede subsequent grading or construction activities by more than 15 days. Erosion and sediment control measures shall be in place at all times during the land disturbing activity until post-construction measures are in place and established.
4. Check the appropriate box for the proposed method of temporary erosion control measures.
5. Check the appropriate box for the proposed method of permanent erosion control.
6. Specify location of disposal area for excess spoil, if any. This disposal area may require grading and/or erosion control permit(s).
7. This box is checked by the inspector if there is sufficient information for approval.
8. If there is not sufficient information shown on this form to mitigate the erosion and sediment control concerns for the proposed development, then a complete erosion control plan shall be required.
9. Do not sign report until after the erosion control inspector has made the site check and completed the lower section of the report.

After the report has been completed by the erosion control inspector, and you agree with any conditions listed, then you may sign the report and your erosion control permit will be issued. This report is required to be on site for all required inspections and becomes part of your approved plans.