

September 7, 2010

**TO: Engineers, Developers and Contractors**

**SUBJECT: 2010-2011 Erosion Control Requirements**

The City of Oceanside Grading Ordinance 81-20, Article XV, with amendments dated May 27, 1992; (Ordinance 92-15 and Ordinance 82-43 dated September 8, 1982) requires that Erosion Control Plans for projects under active grading permits be updated for approval by the City Engineer by September 20<sup>th</sup> of each year.

The amended Grading Ordinance 92-15 stipulates security requirements for Erosion Control Plans. The form of security shall consist of either a cash deposit or a letter of credit from a financial institution, or any combination of the two. The amendment to the Grading Ordinance also outlines the City Engineer's authority to utilize the securities, if necessary.

**FAILURE TO COMPLY WITH THE REQUIREMENTS OF THIS ORDINANCE WILL LEAD TO THE REVOCATION OF GRADING PERMITS AND MAY RESULT IN LONG AND COSTLY DELAYS.**

Chapter II, Section 8.0, Erosion Control Plans of the Engineers Design and Processing Manual (Pages 126-131) and the Grading Ordinance contain design standards that may be useful in preparation of Erosion Control Plans.

Engineers should advise their clients of the City of Oceanside's and San Diego Regional Water Quality Control Board erosion control requirements. Requirements include, but are not limited to, a Storm Water Pollution Prevention Plan (SWPPP) and Erosion Control Plans including plan checking and inspection fees, as well as securities. The clients should also be advised that the Engineer of Work is required to certify that the erosion control measures have been completed and inspected by October 1st.

Developers should authorize the preparation of the Erosion Control Plans so that they may be prepared and processed in a timely manner. A Stop Work notice will be issued if developers fail to provide securities and ensure that erosion control plans are updated reflecting current conditions with adequate BMP control measures in place by October 1, 2010.

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Following is a summary of the erosion control requirements:

By September 15 - All projects under an active grading permit must have Erosion Control Plans submitted for City approval. Projects that have an Erosion Control Plan from last year must submit updated Erosion Control Plan reflecting existing conditions.

Slope planting must be completed in accordance with approved landscape plans within 45 days of completion of preliminary grading to provide slope stabilization and erosion control. This shall be shown on all Erosion Control Plans.

All slope planting that is not established by September 15 will require straw matting, erosion control blankets, hydroseeding, or other acceptable best management practice (BMP) measures to be in place by October 1st.

By October 1<sup>st</sup>. – The Erosion Control Plans must be approved, securities provided, and storm water quality BMP's installed and certified by the Engineer of Record. Erosion and sediment control shall be continuously maintained throughout the construction process, regardless of season. Updating erosion control plans will be required for all phases of construction not covered by the previously approved plans.

Erosion Control Plans must be approved/updated and secured yearly. If you currently have an approved Erosion Control Plan, you must submit an updated plan and security by September 15. The erosion control security and the plans do not automatically carry forward from year to year. A copy of the submittal requirements is attached.

The following is a modified fee schedule approach associated with the required Erosion Control Plan update:

Erosion Control Plans that were approved and active prior to February 14 the preceding wet season require an update of plans and fees. Those plans, which were not approved, or approved and had not commenced construction activities, do not require an update of plans or fees for the approaching wet season.

Erosion Control Plans that require an update, with no plan changes or modifications, must add a construction change description stating "Updated for 2010-2011 Season". This description is required as a delta change in the revision block on each sheet of the Erosion Control Plan set. Plan checking fees are billed at the construction change rate. All securities must be current and inspection fees are billed per the Engineer's cost estimate for the preceding wet season.

**Erosion Control Plans update fees:**

- 1) No changes are proposed to previously approved erosion control plans; (date change only)
  - Plan check fee= \$20 per sheet
  - Inspection fee= based on the City fee schedule (updated cost estimate is required for fee calculations)
  - Reproduction fee= \$20 per sheet
- 2) Changes being proposed to the previously approved erosion control plans
  - Plan check fee= based on City fee schedule (updated cost estimate is required for fee calculations)
  - Inspection fee= based on City fee schedule (updated cost estimate is required for fee calculations)

Note: If plan changes or plan modifications require a re-plot of new sheet(s), an administrative fee of \$558.00 per sheet shall be applied.

Updated erosion control plans that are submitted after September 15, 2010, are subject to double the Plan checking fees. Plans submitted after October 1<sup>st</sup>. is subject to all penalties for violation and standard plan check fees.

Thank you in advance for your cooperation in making the coming rainy season as free from erosion problems as possible. If you have any questions concerning the erosion control requirements, please contact Steve Kemp at (760) 435-5087 or Marty Eslambolchi at (760) 435-5083.



Scott O. Smith  
City Engineer