

**STATE OF CALIFORNIA  
REGIONAL WATER QUALITY CONTROL BOARD  
CENTRAL COAST REGION**

**STAFF REPORT FOR REGULAR MEETING OF FEBRUARY 8-9, 2018**

Prepared on January 8, 2018

**ITEM NUMBER: 18**

**SUBJECT: Construction Storm Water Update: Discussion of Erosion Control Issues**

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**THIS ACTION: Informational Discussion**

**SUMMARY**

This is an informational item only and is intended to provide the Water Board with background information on erosion issues and control efforts in the storm water program. Construction site erosion and sedimentation are regulated under the State Water Board's Construction Storm Water General NPDES Permit. Construction activity that results in land surface disturbance is subject to this permit, including clearing, grading, grubbing, excavation, or any other activity that results in a land disturbance of equal or greater than one acre. Although preventing erosion and sedimentation is the primary focus of the permit, it also requires that dischargers address other pollutants associated with construction activity, including leaking construction equipment, paint, trash, construction debris, oil, and fuel. The number of construction projects enrolled under the Construction General Permit varies with the economic conditions. Currently, there are 667 projects enrolled.

The Central Coast Water Board Storm Water program implements the Construction General Permit as well as NPDES permits for other dischargers of storm water, including industrial facilities and municipal storm drain systems. In total, the program implements four general and one individual NPDES permit. For the past several years, staff has placed emphasis on municipal permit implementation. Currently, approximately 1.5 PYs of the program's 4.6 PYs are allocated to Construction General Permit implementation.

At the Board meeting, staff will present an overview of our construction storm water regulatory program, focusing on the scale and magnitude of erosion issues, types of erosion problems, the regulatory risk analysis used to determine which requirements apply, types of management measures to control erosion, and our implementation efforts.