

ITEM:  
SUBJECT: City of Modesto  
Storm Water Discharges from Municipal Separate Storm Sewer  
System  
Stanislaus County

BOARD ACTION: Consideration of Updated MS4 NPDES Permit

DISCUSSION: The City of Modesto (Discharger) requested renewal of their NPDES permit to discharge storm water runoff from their Municipal Separate Storm Sewer System. The discharge consists of surface runoff generated from various land uses that discharge into storm drains, irrigation canals, and detention basins which in turn discharge to natural drainage watersheds. The major natural drainage watersheds in the Modesto Urbanized Area are Dry Creek and the Tuolumne River. All of these water bodies discharge to the Sacramento-San Joaquin River Delta.

Federal regulations require the Discharger to develop a management program to reduce the discharge of pollutants in storm water to the Maximum Extent Practicable (MEP). The proposed Order requires the Discharger submit a Storm Water Management Plan (SWMP) that prescribes specific Best Management Practices (BMPs) and Performance Standards to be implemented. The SWMP is a comprehensive document that provides a schedule for the study of the source and effects of storm water pollution, and control measures to reduce pollutant discharge to surface waters.

Regional Board staff has responded to the Discharger's comments and, where appropriate, has made revisions to the permit to address their concerns.

ISSUES: This item is uncontested.

RECOMMENDATION: Adopt the NPDES permit.

Mgmt. Review \_\_\_\_\_

Legal Review \_\_\_\_\_

12/13 June 2008  
11020 Sun Center Dr. #200  
Rancho Cordova, CA 95670