

ITEM: 17

SUBJECT: City of Modesto Storm Water Discharges from Municipal Separate Storm Sewer System, Approval of the Storm Water Management Program (SWMP), Stanislaus County

BOARD ACTION: Consideration for approval of the SWMP

DISCUSSION: The City of Modesto (Permittee) developed a renewed SWMP to comply with their NPDES permit. (Order No. R5-2008-0092, NPDES Permit No. CAS083526) for Municipal Separate Storm Sewer System (MS4) discharges, adopted by the Central Valley Water Quality Control Board, 12 June 2008. Federal regulations require the Permittee to develop a management program to reduce the discharge of pollutants in storm water to the Maximum Extent Practicable (MEP). The discharge consists of surface runoff generated from various land uses that discharge into storm drains, which in turn discharge to natural drainage watersheds. The major natural drainage watersheds in the Modesto area are the Tuolumne River and Dry Creek. Surface water discharges are also routed to detention/retention basins, Modesto Irrigation District (MID) laterals/drains, and rock wells.

The revised SWMP was first submitted to the Central Valley Water Quality Control Board in December of 2008, was revised based on staff comments, and resubmitted in August of 2009. The SWMP is a comprehensive, enforceable document that provides a schedule to study sources and effects of storm water pollution. The SWMP also describes control measures to reduce pollutant discharge to surface waters. A copy of the SWMP can be found on our web sites at [http://www.waterboards.ca.gov/centralvalley/board\\_decisions/tentative\\_orders/index.shtml](http://www.waterboards.ca.gov/centralvalley/board_decisions/tentative_orders/index.shtml)

ISSUES:

RECOMMENDATION: Adopt the SWMP.

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

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

10 December 2009  
11020 Sun Center Dr. #200  
Rancho Cordova, CA 95670