

STATE OF CALIFORNIA
REGIONAL WATER QUALITY CONTROL BOARD
SAN FRANCISCO BAY REGION

STAFF SUMMARY REPORT (Jan O'Hara)
MEETING DATE: March 14, 2007

ITEM: 12

SUBJECT: **San Mateo Countywide Water Pollution Prevention Program, San Mateo County - Amendment of NPDES Municipal Stormwater Permit to Adopt Hydrograph Modification Management Standard**

CHRONOLOGY: July 1999 - Municipal Stormwater Permit reissued
February 2003 – Permit amended to include requirements for New and Redevelopment Control Measures
December 2006 - Tentative Order issued for Public Comment

DISCUSSION: The San Mateo Countywide Water Pollution Prevention Program is required by its 2003 permit amendment to prepare and submit for Board approval a Hydromodification Management Plan (HMP) to manage increases in runoff from certain new and redevelopment projects where runoff can cause increased erosion of creek beds and banks or other impacts to beneficial uses. The Program submitted its HMP in May 2005. The HMP contains technical background information, a hydrograph modification management standard for new and redevelopment projects, and other supporting information. The Tentative Order would amend the Program's permit to include specific hydrograph modification management requirements, based on the HMP.

As noted in Item 10, this Tentative Order, and the tentative orders for the Alameda and Fairfield-Suisun programs that are the subject of Items 10 and 11, represent a significant step toward providing uniform requirements for new and redevelopment projects in all large municipalities (i.e., those with Phase I municipal stormwater permits) in the Bay Region.

Three programs commented on this Tentative Order and the ones for the San Alameda and Fairfield-Suisun programs that are the subject of Items 10 and 11: the Alameda, Santa Clara and San Mateo countywide programs. Board staff has met with the programs and revised this and the other tentative orders to both be consistent and to resolve the comments received. Changes made are shown in underline (additions) – ~~strikeout~~ (deletions) mode in the Revised Tentative Order. This underline and strikeout will be removed in the adopted versions of these orders. No substantive changes were made to this or the other tentative orders' requirements in response to comments received.

RECOMMEN-
DATION: Adopt the Revised Tentative Order (Appendix A).

File No. 1538.0 (HK)

- Appendices: A: San Mateo Stormwater Pollution Prevention Program Revised Tentative Order
D: Fact Sheet – See Fact Sheet in Item 10
E: Public Comments – See Public Comments in Item 10
F: Response to Comments – See Response to Comments in Item 10

**APPENDIX A – San Mateo Countywide Water Pollution
Prevention Program Revised Tentative Order**