

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

STAFF SUMMARY REPORT (Jenny Chen)
MEETING DATE: March 17, 2004

ITEM: 5A

SUBJECT: City of Alameda, Sanitary Sewer Collection System, Alameda County –
Reissuance of NPDES Permit

CHRONOLOGY: September 1994 – Permit reissued

DISCUSSION: This item and items 5B through 5G can be considered together because they address similar permitting for the sanitary sewer collection systems for the East Bay Communities. The East Bay Communities comprise six cities, Alameda, Albany, Berkeley, Emeryville, Oakland, and Piedmont, and the Stege Sanitary District. Their sanitary sewer collection systems all drain to East Bay Municipal Utility District's (EBMUD) wastewater treatment facilities. The requirements proposed in the permits for all of the seven East Bay Communities are identical, with facility descriptions being the only difference. EBMUD, as part of the East Bay Infiltration/Inflow Correction Program and on behalf of the East Bay Communities, submitted comments on these items. The comments and our response (Appendices C and D) apply to all items 5A through 5G. Staff has revised the proposed permits as appropriate and resolved all parties' concerns.

Alameda and the other East Bay Communities experience sanitary sewer collection system overflows mainly due to inflow and infiltration during wet weather conditions. Some of these overflows pass through street manholes and discharge untreated to urban creeks leading to Central San Francisco Bay. The Board adopted a Cease and Desist Order in 1986 (revised in 1993) establishing long-term schedules for all seven East Bay Communities to eliminate overflows except during the heaviest rainfall events. The schedules for some of the Communities go out to 2017.

The attached Tentative Order (Appendix A) would reissue Alameda's permit and continues the prohibition on the discharge of untreated wastewater. The requirements in the Tentative Order are very similar to those in the previous permit, but have been updated for clarity. The Tentative Order also includes new provisions to implement the Board's direction given in its October 2003 Resolution on sanitary sewer overflows. This includes requirements to develop sewer system management plans and to provide electronic reporting of overflows.

**RECOMMEN-
DATION:**

Adoption of the Tentative Order

File Number:

2199.9002 (JC)

Appendices:

- A. Tentative Order
- B. Fact Sheet
- C. Comments Received
- D. Response to Comments