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

STAFF SUMMARY REPORT (Ann M. Powell) MEETING DATE: September 21, 2005

ITEM 8

SUBJECT: East Municipal Utility District, Special District No. 1 (EBMUD)

Wet Weather Facilities, Oakland, Richmond, Alameda and Contra Costa Counties – Hearing to Consider Adoption of Time

Schedule Order

DISCUSSION: The attached Tentative Time Schedule Order (TSO) is proposed as a

companion Order to the NPDES Permit reissuance for EBMUD, Item 7 on this month's agenda. The Staff Summary Report for that item contains more background about the discharges for this matter. The package for that item also contains comments received on the

attached TSO, and Board staff's responses to those comments.

In summary, the proposed TSO requires EBMUD to study and reassess the feasibility of meeting secondary treatment requirements at its wet weather facilties by the time of the next permit reissuance. The general categories of studies are:

- New treatment technologies
- Alternative regulatory approaches for compliance, such as
 - o pollutant mass offsets
 - o site specific objectives, metals translators, mixing zones
- Reduction or elimination of discharges from wet weather facilities through
 - o additional storage and/or enhanced transportation of peak storm flows
 - o more aggressive inflow and filtration (I/I) controls

It should be noted that to fully explore the I/I controls noted above, we plan to initiate discussions with seven east bay communities serviced by EBMUD. These communities separately own and operate the sewage collection systems that feed into EBMUD. These communities are currently under a Board Cease and Desist Order to implement I/I controls that were identified in the late 1980's. For additional I/I controls to be a viable option for EBMUD, the Board will need to impose new requirements on the communities. Once we work out the most appropriate approach to tie together the I/I efforts, we will bring that matter to the Board for its consideration.

RECOMMENDATION:

Adoption of the attached Tentative Time Schedule Order

File Number: 2199.9014

APPENDIX: A. Tentative Time Schedule Order