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

STAFF SUMMARY REPORT (Susan Glendening)
MEETING DATE: February 13, 2013

ITEM: 5A

SUBJECT: **East Bay Municipal Utility District, Orinda Water Treatment Plant, Orinda, Contra Costa County –** Amendment of NPDES Permit and Rescission of Cease and Desist Order

CHRONOLOGY: October 2009 – NPDES permit and Cease and Desist Order issued

DISCUSSION: This Revised Tentative Order (Appendix A) would amend the NPDES permit for the District's Orinda Water Treatment Plant and revise its dichlorobromomethane (DCBM) effluent limits based on a recently completed mixing zone study.

The District discharges raw drinking water from its Orinda plant to San Pablo Creek, which flows to San Pablo Reservoir. The discharge contains DCBM as a disinfection byproduct. The recent mixing zone study demonstrates that DCBM concentrations meet human health objectives shortly after entering San Pablo Reservoir. This means that both the water and the fish in the reservoir would be safe for human consumption. This is consistent with recently enacted AB 685, which established State policy to ensure that every resident has the right to safe, clean, affordable, and accessible water. Therefore, the Revised Tentative Order would put in place less stringent DCBM limits based on this new information.

The Revised Tentative Order would also rescind a Cease and Desist Order the Board imposed because the District could not comply with the more stringent DCBM limits in the NPDES permit adopted in 2009. Because the District can comply with the revised limits, the Cease and Desist Order is no longer necessary.

We received few comments (Appendix B) on a tentative order distributed for public review, and our Response to Comments (Appendix C) explains some minor revisions that address the comments. We expect this item to remain uncontested.

RECOMMEN-
DATION: Adoption of the Revised Tentative Order

CIWQS PLACE ID: 246192

APPENDICES: A: Revised Tentative Order
B: Comments
C: Response to Comments