

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

STAFF SUMMARY REPORT (Vincent Christian)  
MEETING DATE: August 13, 2014

ITEM: 5A

SUBJECT: **Delta Diablo Wastewater Treatment Plant and Wastewater Collection System, Antioch, Contra Costa County** – Reissuance of NPDES Permit

CHRONOLOGY: March 2009 – NPDES Permit reissued

DISCUSSION: The Revised Tentative Order (Appendix A) would reissue the NPDES permit for Delta Diablo, which owns and operates a 20 million-gallon-per-day wastewater treatment plant serving Pittsburg, Antioch, and nearby areas. About half of the treated wastewater is recycled at nearby power plants and the rest is discharged to New York Slough.

We received only minor comments from Delta Diablo (Appendix B), which we agreed to (Appendix c). It requested that the water flea, *Ceriodaphnia dubia*, be allowed for chronic toxicity testing when the primary test species, the mussel *Mytilus galloprovincialis*, is unavailable. We also revised the tentative order to correct typographical errors and adjust formatting. We do not expect this item to be contested.

RECOMMEN-  
DATION: Adopt the Revised Tentative Order

CIWQS Place ID: 219552

Appendices: A. Revised Tentative Order  
B. Comments  
C. Response to Comments