

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

STAFF SUMMARY REPORT (Tong Yin)  
MEETING DATE: June 14, 2006

**ITEM** 5B

**SUBJECT:** **City of American Canyon, American Canyon Wastewater Treatment Facility, American Canyon, Napa County -**  
Reissuance of NPDES Permit

**CHRONOLOGY:** January 2000 – Initial permit issued  
October 2001 – Amendment issued  
September 2002 - Amendment issued

**DISCUSSION:** The City owns and operates a wastewater treatment plant with a capacity of 2.5 million gallons per day. This plant provides tertiary treatment of the wastewater from residential and commercial sources within the City. During the wet season, treated wastewater is discharged into the North Slough, a tributary of the Napa River. During the dry season, effluent is either discharged into constructed freshwater wetlands the City has built and maintained, or is reclaimed for agriculture and irrigation use. The discharge of effluent to the constructed freshwater wetlands can also happen during the wet season on an as-needed basis.

We received letters (Appendix B) on the Tentative Order (T.O.) from the City and U.S. EPA. Several issues were raised, and we believe we have resolved all of them, some with revisions to the T.O. The attached Revised T.O. reflects all the changes. The Response to Comments (Appendix C) provides further details on the issues raised and the changes made to the Revised T.O.

**RECOMMEN-  
DATION:** Adoption of the Tentative Order

**FILE NUMBER:** 2139.3021

**APPENDICES:** A. Revised Tentative Order  
B. Comments Received  
C. Response to Comments