UNCONTESTED

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

> STAFF SUMMARY REPORT (Tong Yin) MEETING DATE: February 9, 2011

ITEM: 5A

SUBJECT: Napa Sanitation District, Soscol Water Recycling Facility and Its Wastewater

Collection System, Napa, Napa County - Reissuance of NPDES Permit

CHRONOLOGY: April 2005 – Permit reissued

DISCUSSION: This Revised Tentative Order (Appendix A) would reissue the NPDES permit for

the Napa Sanitation District's wastewater treatment plant and its sewage collection system. The plant provides secondary treatment of wastewater from the City of Napa and adjacent unincorporated areas in southern Napa County, serving a population of about 80,600. The plant's average dry weather flow design capacity is

15.4 million gallons per day (mgd). From November 1 through April 30, the Revised Tentative Order would allow treated wastewater to be discharged to the Napa River. From May 1 through October 31, discharge to the Napa River would be prohibited, as it has been in the past. During these dry months, the District

reclaims treated wastewater for use in irrigation, and can also store wastewater in its

oxidation ponds when demand is low.

The District submitted comments (Appendix B), and our response to the comments (Appendix C) describes changes we made to resolve the District's concerns. We

expect this item to remain uncontested.

RECOMMEN-

DATION: Adopt the Revised Tentative Order

CIWQS PLACE

ID: 243858

APPENDICES: A. Revised Tentative Order

B. Comments Received

C. Response to Comments