

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

STAFF SUMMARY REPORT (Marcia Liao)  
MEETING DATE: June 11, 2014

**ITEM:** 5B

**SUBJECT:** City of Palo Alto, Palo Alto Regional Water Quality Control Plant and City of Palo Alto Wastewater Collection System, Palo Alto, Santa Clara County – Reissuance of NPDES Permit

**CHRONOLOGY:** April 2009 – Permit reissued

**DISCUSSION:** The attached Revised Tentative Order (Appendix A) would reissue the NPDES permit for the City of Palo Alto's 39 million-gallon-per-day advanced secondary wastewater treatment plant and collection system. The plant serves about 220,000 people in the East Palo Alto Sanitary District, Stanford University, and the cities of Palo Alto, Mountain View, Los Altos, and Los Altos Hills. Palo Alto recycles approximately 4 percent of its treated wastewater. It discharges approximately 5 percent to Matadero Creek via Renzel Marsh Pond, an environment enhancement project, and discharges the remainder to an unnamed channel that drains to South San Francisco Bay.

The City and the Bay Area Clean Water Agencies submitted comments (Appendix B) on a draft order circulated for review. We prepared a Response to Comments (Appendix C) and revised the draft order where appropriate. We expect this item to remain uncontested.

**RECOMMEN-  
DATION:** Adopt the Revised Tentative Order

**CIWQS:** Place ID 247457

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