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

STAFF SUMMARY REPORT (Elizabeth Wells) MEETING DATE: May 8, 2013

ITEM: 5F

SUBJECT: DEPARTMENT OF THE NAVY, for the FORMER MARE ISLAND

NAVAL SHIPYARD, VALLEJO, SOLANO COUNTY - Rescission of

Waste Discharge Requirements Order No. 97-100

**CHRONOLOGY:** Waste Discharge Requirements (WDRs) adopted in 1997

**DISCUSSION:** The Tentative Order (Appendix A) would rescind WDRs for a soil treatment

facility that is no longer active at the former Mare Island Naval Shipyard. The 1997 order established WDRs for the construction, operation, and monitoring of

a soil treatment facility at Building A258 on Mare Island, permitted the

treatment of petroleum-impacted soils only, and explicitly excluded hazardous wastes. The Navy operated the soil treatment facility in Building A258 in 1997 in conjunction with the University of California Davis, where a variety of treatment technologies for petroleum-impacted soils were tested, including enhanced bioremediation through the addition of rice hulls. The soil treatment facility is no longer used and no waste material remains in Building A258. Navy records indicate that no petroleum-impacted soils have been treated at the soil

treatment facility since 1997. Thus, the WDRs can be rescinded.

The Navy has indicated acceptance of the Tentative Order, and no comments were received on the Tentative Order during the public comment period. We

anticipate the Tentative Order to remain uncontested.

**RECOMMEN-**

**DATION:** Adoption of the Tentative Order

**FILE NO.** 2029.2011 (EKW)

**APPENDIX A:** Tentative Order