

Summary Form for Electronic Document Submittal**Form F**

Lead agencies may include 15 hardcopies of this document when submitting electronic copies of Environmental Impact Reports, Negative Declarations, Mitigated Negative Declarations, or Notices of Preparation to the State Clearinghouse (SCH). The SCH also accepts other summaries, such as EIR Executive Summaries prepared pursuant to CEQA Guidelines Section 15123. Please include one copy of the Notice of Completion Form (NOC) with your submission and attach the summary to each electronic copy of the document.

SCH #: _____

Project Title: Vallejo Mare Island Pump Station 3W Effluent Bypass Project

Lead Agency: Vallejo Flood and Wastewater District

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Project Location: Vallejo

City

Solano

County

Project Description (Proposed actions, location, and/or consequences).

The Vallejo Flood and Wastewater District (VFWD) proposes to construct, rehabilitate, and replace several wastewater treatment plant (WWTP) facilities. VFWD would construct a new Mare Island treated effluent pump station (MIPS) and chlorine contact tank (CCT)-D adjacent to the existing CCT-C. The new configuration would consolidate the WWTP's two CCTs and treated effluent pump stations in a common area of the plant. Several upgrades would be made to CCT-C. Additionally, the project would replace the existing pumps at the Carquinez treated effluent pump station and the 3W utility water pump station with newer, more energy-efficient pumps. New outfall and bypass piping would be constructed. Outfall piping would connect the new MIPS discharge piping to the existing Mare Island Straight outfall pipe. Flow meter vaults would be constructed for each of the outfalls to provide monitoring information for the plant for increased reporting accuracy. Bypass piping would be added to both the Mare Island Straight outfall and the Carquinez outfall to allow non-compliant effluent water to be diverted to the Ryder Street Basin for additional treatment if disruptions occur in the treatment process. A new Bioassay Facility constructed adjacent to the CCTs would provide permanent testing facilities for plant personnel. Existing Biotower media would be replaced and upgrades would be made to the electrical system and catwalk. The existing Confined Space Training Facility would be demolished and a new facility would be constructed within the fence line. Lastly, VFWD would decommission and demolish the existing MIPS.

Identify the project's significant or potentially significant effects and briefly describe any proposed mitigation measures that would reduce or avoid that effect.

MM-BIO-1: Minimize Footprint
MM-BIO-2: Worker Environmental Awareness Training
MM-BIO-3: Migratory Bird and Raptor Surveys
MM-BIO-4: Nest Avoidance
MM-BIO-5: Special Status Bat Surveys
MM-BIO-6: Avoid Stockpiling Materials Within 100 Feet of the Mare Island Strait
MM-CUL-1: Subsurface Discoveries
MM-CUL-2: Human Remains

If applicable, describe any of the project's areas of controversy known to the Lead Agency, including issues raised by agencies and the public.

There are no known areas of controversy associated with the Proposed Project beyond issues identified for mitigation in the ISMND. No issues have been raised by agencies or the public.

Provide a list of the responsible or trustee agencies for the project.

Yocha Dehe Wintun Nation