

SEP 03 2020

NOTICE OF INTENT TO ADOPT A MITIGATED NEGATIVE DECLARATION

PROJECT TITLE: Vallejo Mare Island Pump Station 3W Effluent Bypass Project

Birgitta E. Corsello, Clerk of
the Board of Supervisors of
the County of Solano, State of California
Deputy

Vallejo Flood and Wastewater District (VFWD) as the Lead Agency has prepared an Initial Study and Proposed Mitigated Negative Declaration (MND) for the Vallejo Mare Island Pump Station 3W Effluent Bypass Project (Proposed Project) pursuant to the California Environmental Quality Act.

PROJECT LOCATION: Vallejo Wastewater Treatment Plant, 450 Ryder Street, Vallejo, CA 94590

PROJECT DESCRIPTION: The Vallejo Flood and Wastewater District (VFWD) proposes to construct several new facilities to replace existing wastewater treatment plant (WWTP) functions currently performing the same functions associated with the existing Mare Island Pump Station (MIPS) and rehabilitate several existing facilities with aging equipment at its WWTP. 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. The 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, as part of its Proposed Project, VFWD would decommission and demolish the existing MIPS. All demolition and construction would occur within the existing fence line of the VFWD WWTP facility.

ENVIRONMENTAL EFFECTS: The Initial Study and Proposed MND found that implementation of the Proposed Project may result in potentially significant environmental impacts to: biological resources and cultural resources, each of which could be reduced to less than significant with mitigation measures identified in the MND.

REVIEW AND COMMENT: The 30-day public review period for the Proposed MND is **September 3, 2020 through October 4, 2020**. Comments on the Proposed MND must be received in writing by email or mail to the contact listed below by 5:00 PM on October 4, 2020. **Please include a return address and contact name.**

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During the public review period the Proposed MND will be available for review on the CEQAnet web portal at: <https://ceqanet.opr.ca.gov/> and at the following locations:

- Vallejo Flood and Wastewater District, 450 Ryder Street, Vallejo, CA 94590
- Solano County Clerk, 675 Texas Street, Suite 1900, Fairfield, California 94533

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Deputy Clerk of the Board