

**Notice of Completion & Environmental Document Transmittal**

Mail to: State Clearinghouse, P.O. Box 3044, Sacramento, CA 95812-3044 (916) 445-0613  
 For Hand Delivery/Street Address: 1400 Tenth Street, Sacramento, CA 95814

<b>SCH #</b>
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**Project Title:** Vallejo Mare Island Pump Station 3W Effluent Bypass Project

**Lead Agency:** Vallejo Flood and Wastewater District **Contact Person:** Kyle Broughton

**Mailing Address:** 450 Ryder Street **Phone:** (707) 644-8949, ext. 1307

**City:** Vallejo **Zip:** 94590 **County:** Solano

**Project Location:** County: Solano City/Nearest Community: Vallejo

Cross Streets: Sonoma Boulevard and Ryder Street Zip Code: 94590

Longitude/Latitude (degrees, minutes and seconds): 38 ° 5 ' 31 " N / -122 ° 15 ' 0 " W Total Acres: 16.7

Assessor's Parcel No.: 0058100520 Section: 00 Twp.: 3W Range: 4W Base: Diablo

Within 2 Miles: State Hwy #: 29 Waterways: Mare Island Straight, Carquinez Straight

Airports: None Railways: None Schools: Vallejo City Unified School District, Lincoln Elementary School, St Vincent Ferrer School, Vallejo High School, St Basil's School, North Hills Christian School, Franklin Middle School, Vallejo Charter School, Beverly Hills Elementary School

**Document Type:**

CEQA: <input type="checkbox"/> NOP	<input type="checkbox"/> Draft EIR	NEPA: <input type="checkbox"/> NOI	Other: <input type="checkbox"/> Joint Document
<input type="checkbox"/> Early Cons	<input type="checkbox"/> Supplement/Subsequent EIR	<input type="checkbox"/> EA	<input type="checkbox"/> Final Document
<input type="checkbox"/> Neg Dec	(Prior SCH No.) _____	<input type="checkbox"/> Draft EIS	<input type="checkbox"/> Other: _____
<input checked="" type="checkbox"/> Mit Neg Dec	Other: _____	<input type="checkbox"/> FONSI	

**Local Action Type:**

<input type="checkbox"/> General Plan Update	<input type="checkbox"/> Specific Plan	<input type="checkbox"/> Rezone	<input type="checkbox"/> Annexation
<input type="checkbox"/> General Plan Amendment	<input type="checkbox"/> Master Plan	<input type="checkbox"/> Prezone	<input type="checkbox"/> Redevelopment
<input type="checkbox"/> General Plan Element	<input type="checkbox"/> Planned Unit Development	<input type="checkbox"/> Use Permit	<input type="checkbox"/> Coastal Permit
<input type="checkbox"/> Community Plan	<input type="checkbox"/> Site Plan	<input type="checkbox"/> Land Division (Subdivision, etc.)	<input checked="" type="checkbox"/> Other: <u>utility upgrade</u>

**Development Type:**

<input type="checkbox"/> Residential: Units _____ Acres _____	<input type="checkbox"/> Transportation: Type _____
<input type="checkbox"/> Office: Sq.ft. _____ Acres _____ Employees _____	<input type="checkbox"/> Mining: Mineral _____
<input type="checkbox"/> Commercial: Sq.ft. _____ Acres _____ Employees _____	<input type="checkbox"/> Power: Type _____ MW _____
<input type="checkbox"/> Industrial: Sq.ft. _____ Acres _____ Employees _____	<input type="checkbox"/> Waste Treatment: Type _____ Wastewater Treatment MGD <u>30</u>
<input type="checkbox"/> Educational: _____	<input type="checkbox"/> Hazardous Waste: Type _____
<input type="checkbox"/> Recreational: _____	<input type="checkbox"/> Other: _____
<input type="checkbox"/> Water Facilities: Type _____ MGD _____	

**Project Issues Discussed in Document:**

<input checked="" type="checkbox"/> Aesthetic/Visual	<input type="checkbox"/> Fiscal	<input type="checkbox"/> Recreation/Parks	<input type="checkbox"/> Vegetation
<input type="checkbox"/> Agricultural Land	<input checked="" type="checkbox"/> Flood Plain/Flooding	<input type="checkbox"/> Schools/Universities	<input type="checkbox"/> Water Quality
<input checked="" type="checkbox"/> Air Quality	<input type="checkbox"/> Forest Land/Fire Hazard	<input type="checkbox"/> Septic Systems	<input type="checkbox"/> Water Supply/Groundwater
<input checked="" type="checkbox"/> Archeological/Historical	<input checked="" type="checkbox"/> Geologic/Seismic	<input type="checkbox"/> Sewer Capacity	<input type="checkbox"/> Wetland/Riparian
<input checked="" type="checkbox"/> Biological Resources	<input type="checkbox"/> Minerals	<input checked="" type="checkbox"/> Soil Erosion/Compaction/Grading	<input type="checkbox"/> Growth Inducement
<input checked="" type="checkbox"/> Coastal Zone	<input checked="" type="checkbox"/> Noise	<input type="checkbox"/> Solid Waste	<input type="checkbox"/> Land Use
<input type="checkbox"/> Drainage/Absorption	<input type="checkbox"/> Population/Housing Balance	<input checked="" type="checkbox"/> Toxic/Hazardous	<input checked="" type="checkbox"/> Cumulative Effects
<input type="checkbox"/> Economic/Jobs	<input checked="" type="checkbox"/> Public Services/Facilities	<input checked="" type="checkbox"/> Traffic/Circulation	<input checked="" type="checkbox"/> Other: <u>Energy</u>

**Present Land Use/Zoning/General Plan Designation:**

General Plan designation: Public Facilities and Institutions, Industrial, Business/Light Industrial, and Mixed Use , Zoning: Planned Development Industrial, Public Facilities

**Project Description:** *(please use a separate page if necessary)*

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, as part of its Proposed Project, VFWD would decommission and demolish the existing MIPS.

**Reviewing Agencies Checklist**

Lead Agencies may recommend State Clearinghouse distribution by marking agencies below with an "X".  
If you have already sent your document to the agency please denote that with an "S".

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| <input type="checkbox"/> Air Resources Board                         | <input type="checkbox"/> Office of Historic Preservation                     |
| <input type="checkbox"/> Boating & Waterways, Department of          | <input type="checkbox"/> Office of Public School Construction                |
| <input type="checkbox"/> California Emergency Management Agency      | <input type="checkbox"/> Parks & Recreation, Department of                   |
| <input type="checkbox"/> California Highway Patrol                   | <input type="checkbox"/> Pesticide Regulation, Department of                 |
| <input type="checkbox"/> Caltrans District # _____                   | <input type="checkbox"/> Public Utilities Commission                         |
| <input type="checkbox"/> Caltrans Division of Aeronautics            | <input type="checkbox"/> Regional WQCB # _____                               |
| <input type="checkbox"/> Caltrans Planning                           | <input type="checkbox"/> Resources Agency                                    |
| <input type="checkbox"/> Central Valley Flood Protection Board       | <input type="checkbox"/> Resources Recycling and Recovery, Department of     |
| <input type="checkbox"/> Coachella Valley Mtns. Conservancy          | <input type="checkbox"/> S.F. Bay Conservation & Development Comm.           |
| <input type="checkbox"/> Coastal Commission                          | <input type="checkbox"/> San Gabriel & Lower L.A. Rivers & Mtns. Conservancy |
| <input type="checkbox"/> Colorado River Board                        | <input type="checkbox"/> San Joaquin River Conservancy                       |
| <input type="checkbox"/> Conservation, Department of                 | <input type="checkbox"/> Santa Monica Mtns. Conservancy                      |
| <input type="checkbox"/> Corrections, Department of                  | <input type="checkbox"/> State Lands Commission                              |
| <input type="checkbox"/> Delta Protection Commission                 | <input type="checkbox"/> SWRCB: Clean Water Grants                           |
| <input type="checkbox"/> Education, Department of                    | <input type="checkbox"/> SWRCB: Water Quality                                |
| <input type="checkbox"/> Energy Commission                           | <input type="checkbox"/> SWRCB: Water Rights                                 |
| <input type="checkbox"/> Fish & Game Region # _____                  | <input type="checkbox"/> Tahoe Regional Planning Agency                      |
| <input type="checkbox"/> Food & Agriculture, Department of           | <input type="checkbox"/> Toxic Substances Control, Department of             |
| <input type="checkbox"/> Forestry and Fire Protection, Department of | <input type="checkbox"/> Water Resources, Department of                      |
| <input type="checkbox"/> General Services, Department of             | <input checked="" type="checkbox"/> Other: <u>Yocha Dehe Wintun Nation</u>   |
| <input type="checkbox"/> Health Services, Department of              | <input type="checkbox"/> Other: _____  |
| <input type="checkbox"/> Housing & Community Development             | _____  |
| <input type="checkbox"/> Native American Heritage Commission         | _____  |

**Local Public Review Period (to be filled in by lead agency)**

Starting Date September 3, 2020 Ending Date October 4, 2020

**Lead Agency (Complete if applicable):**

Consulting Firm: _____	Applicant: _____
Address: _____	Address: _____
City/State/Zip: _____	City/State/Zip: _____
Contact: _____	Phone: _____
Phone: _____	

Signature of Lead Agency Representative: *Kyle Bryhl* Date: 8/28/20

Authority cited: Section 21083, Public Resources Code. Reference: Section 21161, Public Resources Code.