To: Office of Planning and Research	From: (Public Agency): Ross Valley Sanitary District
P.O. Box 3044, Room 113 Sacramento, CA 95812-3044	2960 Kerner Blvd., San Rafael, CA 94901
County Clerk	
County of: Marin	(Address)
3501 Civic Center Dr. #234	
San Rafael, CA 94903	
Project Title: Lift Station Improvements Project - Lift Stations 20, 31 and 32	
Project Applicant: Ross Valley Sanitary District	
Project Location - Specific:	
See attached project description and	I figure
Project Location - City: Larkspur	Project Location - County: Marin
Description of Nature, Purpose and Beneficiaries of Project:	
The Project provides replacement/upgrades to the current pump stations. See attached project description.	
Name of Public Agency Approving Project: Ross Valley Sanitary District	
Name of Person or Agency Carrying Out Project: Ross Valley Sanitary District	
Exempt Status: (check one): Ministerial (Sec. 21080(b)(1); 15268); Declared Emergency (Sec. 21080(b)(3); 15269(a)); Emergency Project (Sec. 21080(b)(4); 15269(b)(c)); Categorical Exemption. State type and section number: Class 2; Section 15302(c) Statutory Exemptions. State code number:	
Reasons why project is exempt:	
The Project consists of the rehabilitation of existing facilities that have been determined to be in need of improvement. It consists of replacement and/or reconstruction of the existing utility systems and/or facilities involving negligible or no expansion of capacity. [Section 15302(c)]	
Lead Agency Contact Person: Philip Benedetti	Area Code/Telephone/Extension: 415-259-2949x212
If filed by applicant: 1. Attach certified document of exemption finding. 2. Has a Notice of Exemption been filed by the public agency approving the project? • Yes No	
Signature: Phil Benedetti Dalah Signature: Digitally signed by Phil Benedetti DN: C-US. Exphendedtigivard org, under the philosophy of t	Date: 12/8/2022 Title: Senior Engineer
■ Signed by Lead Agency ■ Signed	d by Applicant
Authority cited: Sections 21083 and 21110, Public Resources Code. Date Received for filing at OPR: Reference: Sections 21108, 21152, and 21152.1, Public Resources Code.	

Project Description

Lift Station 20

Lift Station (LS) 20 is located at 17 East Sir Francis Drake Boulevard in Larkspur, CA (on the north side of the westbound lanes of Sir Francis Drake) and serves the westerly portion of the Larkspur Landing shopping center, including the Golden Gate Bridge District ferry terminal. Access to LS 20 is provided by a driveway cut from East Sir Francis Drake Blvd. The Ross Valley Sanitary District owns the small lot this lift station is located on. LS 20 is an old self-priming type pump station and utilizes two Gorman-Rupp pumps. The LS 20 pump station will be converted to a submersible type station.

LS 20's structure is concrete and extends about two feet above grade. The existing 5-foot diameter wet well is concrete, below the aboveground structure, and is likely made to manhole barrel specifications. The small concrete aboveground structure containing the existing pumps will be removed and a new 5-foot diameter manhole barrel will be added to the existing wet well to bring it up to grade. There will be no major new excavation needed at the site. The excavation will be limited to about 5-foot depth within the existing, disturbed footprint.

A new concrete slab and aluminum hatch will cover the wet well and stainless-steel rails will be installed in the wet well to allow easy pump removal for the submersible pumps. A concrete discharge force main valve pit constructed with an aluminum hatch cover to allow access to the valves will be attached to the wet well. A new motor control center enclosure will be installed along with a portable engine generator connection and manual transfer switch to supply emergency power. The new pump station motor control center will be raised as much as possible so that all electrical equipment is above flood level.

Lift Station 31

Lift Station 31 is located at 1 Via La Brisa in Larkspur, CA and serves a small portion of Riviera Circle residential units and most of Via La Brisa. The LS is located within a landscaped island at the intersection of Via La Brisa and Riviera Circle. It pumps sewage through a 217-foot, 6-inch force main to another lift station within the Greenbrae Marina subdivision (LS 32). LS 31 is an old self-priming type pump station and utilizes two Gorman-Rupp pumps. It is recommended that this pump station be converted to a submersible type station.

LS 31's structure is concrete and extends about two feet above grade. The existing 5-foot diameter wet well is concrete, below the aboveground structure, and is likely made to manhole barrel specifications. The small concrete aboveground structure containing the existing pumps will be removed and a new 5-foot diameter manhole barrel will be added

to the existing wet well to bring it up to grade. There will be no major new excavation needed at the site. The excavation will be limited to about 5-foot depth for the new planned valve pit within the existing, disturbed footprint.

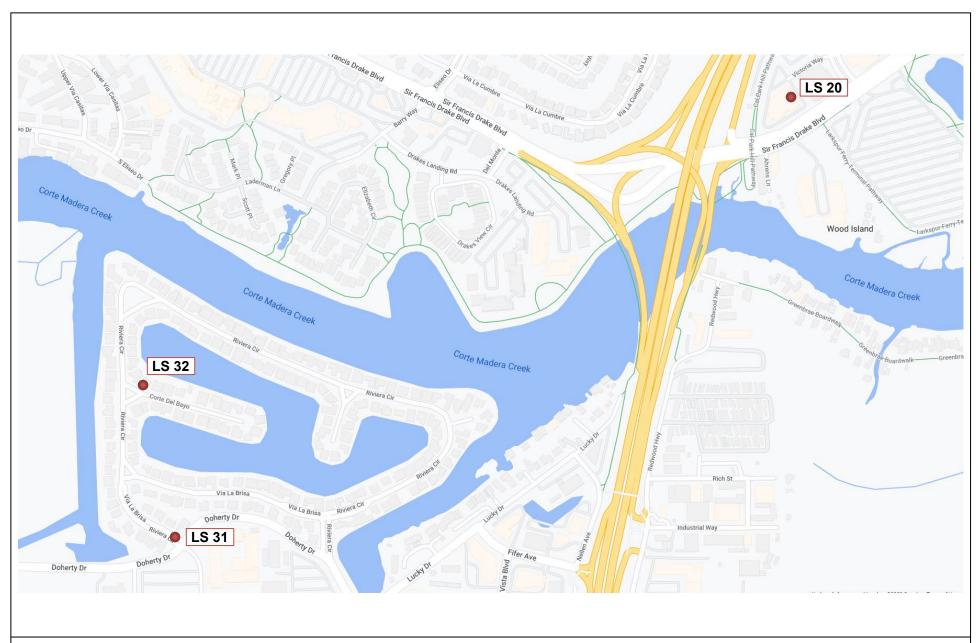
A new concrete slab and aluminum hatch will cover the wet well and stainless-steel rails will be installed in the wet well to allow easy pump removal for the submersible pumps. A concrete discharge force main valve pit constructed with an aluminum hatch cover to allow access to the valves will be attached to the wet well. A new motor control center enclosure will be installed along with a portable engine generator connection and manual transfer switch to supply emergency power. The new pump station motor control center will be raised as much as possible so that all electrical equipment is above flood level.

Lift Station 32

Lift Station 32 is located at 1 Corte Del Bayo in Larkspur, CA and serves a small portion of Riviera Circle residences and the entire Corte Del Bayo residences. The LS is located within a landscaped island at the intersection of Corte Del Bayo and Riviera Circle. It is an old self-priming type pump station and utilizes two Gorman-Rupp pumps. It is recommended that this pump station be converted to a submersible type station.

LS 32's structure is concrete and extends about two feet above grade. The existing 5-foot diameter wet well is concrete, below the aboveground structure, and is likely made to manhole barrel specifications. The small concrete aboveground structure containing the existing pumps will be removed and a new 5-foot diameter manhole barrel will be added to the existing wet well to bring it up to grade. There will be no major new excavation needed at the site. The excavation will be limited to about 5-foot depth for the new planned valve pit within the existing, disturbed footprint.

A new concrete slab and aluminum hatch will cover the wet well and stainless-steel rails will be installed in the wet well to allow easy pump removal for the submersible pumps. A concrete discharge force main valve pit constructed with an aluminum hatch cover to allow access to the valves will be attached to the wet well. A new motor control center enclosure will be installed along with a portable engine generator connection and manual transfer switch to supply emergency power. The new pump station motor control center will be raised as much as possible so that all electrical equipment is above flood level.





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Figure 1.Lift Stations 20, 31 and 32
Lift Stations Improvements Project Ross Valley Sanitary District