



# Central Valley Regional Water Quality Control Board

20 September 2022

Craig Becker Sage Canyon LLC 2999 Oak Road, Suite 400 Walnut Creek, CA 94597

### NOTICE OF APPLICABILITY; GENERAL SECTION 401 WATER QUALITY CERTIFICATION ORDER REQUIREMENTS FOR THE SAGE CANYON LLC, SAGE CANYON BRIDGE / CULVERT REMOVAL PROJECT (WDID#5A28CR00044), NAPA COUNTY

On 26 August 2022, Sage Canyon LLC (Applicant) filed a notification requesting coverage under the 25 February 2022 State Water Resources Control Board Clean Water Act Section 401 General Water Quality Certification and Order of the United States Army Corps of Engineers 2022 Nationwide Permits (General Certification Order) for the Sage Canyon Bridge / Culvert Removal Project (Project). After review of the notification and the supplemental material submitted by the Applicant, the Central Valley Regional Water Quality Control Board (Central Valley Water Board) has determined that the Project qualifies for enrollment under this General Certification Order. The proposed activity will take place within less than 0.01 acre/70 linear feet of waters of the United States.

The Central Valley Water Board is certifying this Project under United States Army Corps of Engineers Nationwide Permit #14 (Linear Transportation Projects), subject to the conditions and the notification requirements described in the Nationwide Permit ("Special Conditions"). This Notice of Applicability is being issued under the General Certification Order pursuant to Section 3838 of the California Code of Regulations.

### A copy of the General Certification Order

(https://www.waterboards.ca.gov/water\_issues/programs/cwa401/docs/2021/certification -denial-corps-nationwide-permit-project-general-order-10122021.pdf) can be found on the State Water Resources Control Board's General Order webpage and is enclosed.

The Project must proceed in accordance with the requirements contained in this Notice of Applicability and General Certification Order. The Project is described in the notification form requesting coverage under the General Certification Order, dated 26 August 2022, and supplementary information (Application Package). Coverage under the General Certification Order is no longer valid if the Project (as described) is modified.

## **PROJECT DESCRIPTION:**

The 0.1-acre Sage Canyon Bridge/Culvert Removal Project (Project) consists of removing a culvert in Soda Creek and replacing it with a bridge that will clear-span the creek. Additionally, the stream underneath the proposed bridge where the culvert was will be restored. The proposed bridge will be approximately 55 feet and has been designed to be a minimum of 2 feet above the 100-year base flood elevation and outside of flood hazard zones. The proposed bridge will be constructed from a combination of structural steel and cast-in-place concrete. The bridge abutments will be located in the existing roadway, outside the stream, and above the top of bank to minimize impacts to the stream itself. The proposed bridge abutments will occupy approximately 80 square feet and the total bridge work area will be approximately 3,770 square feet.

When the culvert is removed, the stream banks will be regraded at a 1.5:1 slope and the minimum amount of rock riprap required to ensure stability will be placed on the regraded slopes. The culvert that will be removed and length of stream channel that will be restored is approximately 50 linear feet. Approximately 370 square feet of stream below ordinary high-water mark and approximately 580 square feet of stream below top of bank will be restored.

Construction staging areas will be located along the existing roadway in areas that have already been disturbed or in nearby vineyard avenues in order to minimize impacts to native vegetation. Approximately 3,025 square feet of staging area is required. These areas will be reseeded with a native seed blend and jute netting will be applied as needed to any steeper slopes. No trees will need to be removed in order to remove the culvert and construct the bridge.

The Project will temporarily impact 0.1 acre/50 linear feet of waters of the United States.

### **PROJECT LOCATION:**

Section 26, Township 8 North, Range 4 West, MDB&M

Latitude: 38°51'53" and Longitude: -122°27'04"

### **PROJECT SCHEDULE:**

16 September 2022 through project completion

### **APPLICATION FEE RECEIVED:**

An application fee of \$ 2,417.00 was received on 7 September 2022. The fee amount was determined as required by California Code of Regulations, title 23, sections 3833(b)(3) and 2200(a)(3) and was calculated as category A - Fill & Excavation Discharges (fee code 84) with the dredge and fill fee calculator.

If you have any questions regarding this Notice of Applicability, please contact Jenna Yang at (916) 464-4764 or <u>Jenna.Yang@waterboards.ca.gov</u>.

*Original Signed by Adam Laputz for:* Patrick Pulupa Executive Officer

Enclosure: State Water Board Certification of the 2017 Nationwide Permits General Water Quality Certification and Order

Sage Canyon LLC -3-Sage Canyon Bridge / Culvert Removal Project

Attachments: Figure 1 – Project Location Figure 2 – Site Plan

cc: [Via email only]

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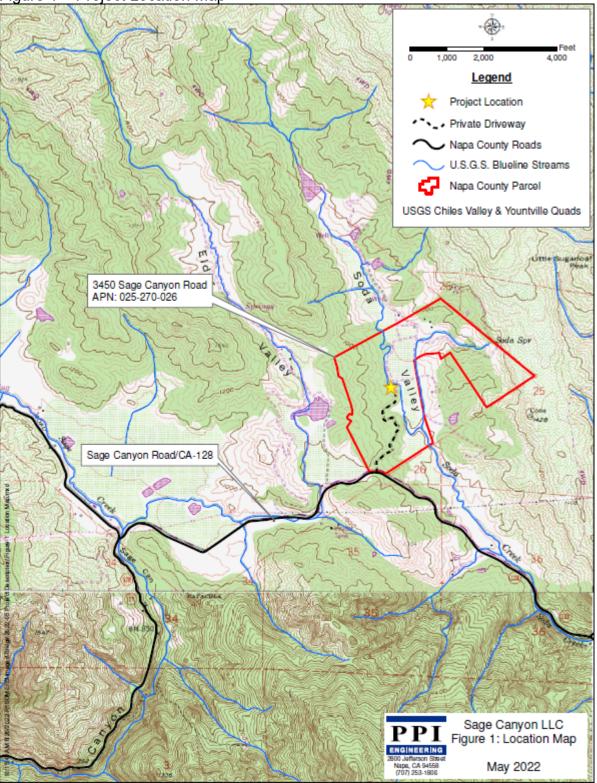
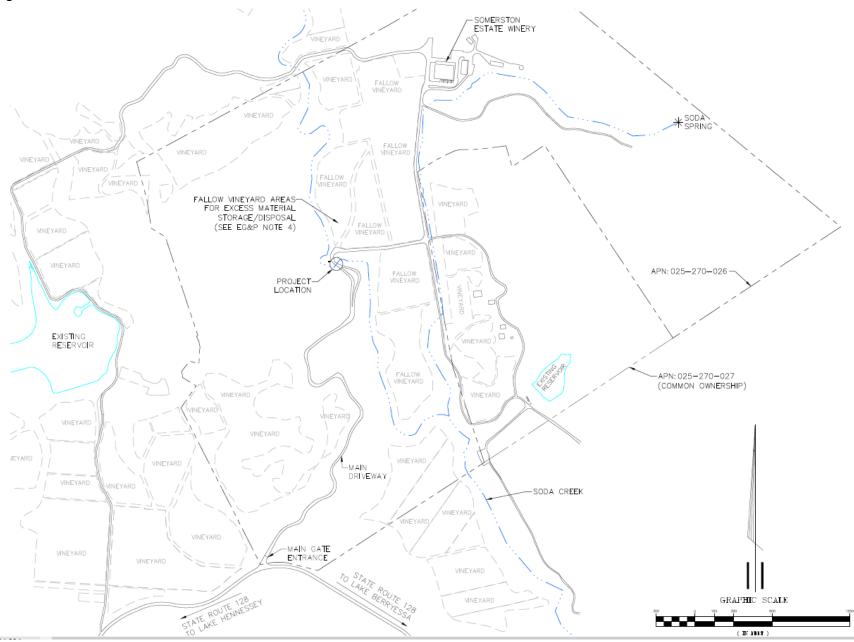


Figure 1 – Project Location Map

## Sage Canyon LLC Sage Canyon Bridge / Culvert Removal Project

Figure 2 – Site Plan



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