## **Notice of Determination**

To:

Office of Planning and Research For U.S. Mail: P.O. Box 3044
Sacramento, CA 95812-3044

Street Address: 1400 Tenth Street Sacramento, CA 95814

## From:

Department of Fish and Wildlife North Central Region 1701 Nimbus Road, Suite A Rancho Cordova, CA 95670 Contact: Dylan Wood

Contact: Dylan Wood Phone: 916-358-2384



## **Lead Agency**

Joelle Inman Sacramento County 827 7<sup>th</sup> Street, Room 225 Sacramento, CA 95814 Phone: 916-874-7914

Phone: 916-874-7914

SUBJECT: Filing of Notice of Determination pursuant to Public Resources Code section 21108

**State Clearinghouse Number:** 2004032104

**Project Title:** North Vineyard Station Open Space Preserve Trail and Landscaping – Elder Creek Phase 1B (Streambed Alteration Agreement EPIMS No. SAC-26592-R2)

**Project Location:** The project is located at Elder Creek, in the Vineyard Community of unincorporated Sacramento County, State of California; Latitude 38.493783, Longitude -121.357179, Assessor's Parcel Numbers 064-0080-062-0000 and 065-0310-005-0000, approximately extending from the Florin and Arroyo Willow Drive intersection to 0.3 miles north of Buckeye Way.

**Project Description:** The California Department of Fish and Wildlife (CDFW) has executed Streambed Alteration Agreement EPIMS No. SAC-26592-R2, pursuant to Section 1602 of the Fish and Game Code to the project applicant, Sacramento County- Department of Water Resources, as represented by David Bolen.

The project will include 9.8 acres of riparian plantings and 2.42 acres of low flow channel and wetlands restoration within the 16.8-acre riparian project area. Plantings include approximately 180 individual trees containers (Valley oak, interior live oak, California buckeye, etc.), approximately 1,220 shrub containers (California sagebrush, hummingbird trumpet, sunset rockrose, etc.), and approximately 2,550 groundcover plugs (coyote brush and coyote mint). 23,000 square feet of riparian benches will be planted with shrubs, perennials, and forbs (Deer grass, mugwort, coyote willow, etc.) and 11,000 square feet of channel bottoms will be planted with sedges and rushes (Soft rush, slender sedge, etc.). Prior to plantings, 2.88 acres of existing non-native vegetation will be removed, leaving 0.11 acres of woody native vegetation to remain.

A low flow water crossing will be installed to extend the trail alignment across Elder Creek. The trail approaches will consist of approximately 10-feet of 4% slopes on either end, transitioning to approximately 30-feet of 2% slopes as the trail approaches the crossing. The low flow water crossing will be a single cast-in-place concrete structure consisting of four side by side concrete box culverts. Each culvert is 8-feet wide, 3-feet tall, and 20-feet long. Each culvert will be backfilled at a 1.2-foot depth with local native soil to create the bottom of the creek channel within the culvert. The culvert will have a 1.8-foot height from the creek bed to the top of the culvert. Approximately 175 square feet of rock slope protection will be place around the northern ends of the culvert structure, while approximately 285 square feet of rip rap will be placed around the southern ends of the culvert structure. The crossing will pass summer flows but may not pass winter flows and will be closed to access in winter months.

## **Notice of Determination**

This is to advise that CDFW, acting as a Responsible Agency, executed the above Streambed Alteration Agreement for project on the date signed below and has made the following determinations regarding the project pursuant to California Code of Regulations section 15096, subdivision (i):

<u>-2-</u>

project	pursuant to California Code of Regulations section 15096, subdivision (i):
1.	The project $\square$ will / $\boxtimes$ will not have a significant effect on the environment. This determination is limited to effects within CDFW's permitting jurisdiction as a Responsible Agency.
2.	CDFW considered the environmental impact report prepared by the Lead Agency for this project pursuant to California Code of Regulations section 15096, subdivision (f).
3.	Mitigation measures ⊠ were / ☐ were not made a condition of CDFW's approval of the project.
4.	A mitigation reporting or monitoring plan $\square$ was / $\boxtimes$ was not adopted by CDFW for this project.
5.	A statement of overriding considerations $\square$ was / $\boxtimes$ was not adopted by CDFW for this project.
6.	Findings ⊠ were / ☐ were not made by CDFW pursuant to California Code of Regulations section 15091.
The final environmental impact report prepared for the project is available to the general public at the office location listed above for the Lead Agency. CDFW's record of Streambed Alteration Agreement execution as Responsible Agency is available at CDFW's regional office.	

Date: 6/8/2022

Kelley Barker, Environmental Program Manager

Signature: