

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
Rancho Cordova, CA 95670
Contact: Amy Kennedy
Phone: (916) 358-2885



Lead Agency:

County of Yuba Planning Department
915 8th Street, Suite 123
Marysville, CA 95901
Contact: Ciara Fisher
Phone: 530-749-5470

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

State Clearinghouse Number: 2019089003

Project Title: Sun Pacific Fish Screen and Pump Installation (Streambed Alteration Agreement No. 1600-2018-0073-R2)

Project Location: The project is located on the south side of the Yuba River, east of the City of Marysville, in the County of Yuba, State of California. Latitude 39.127900, Longitude -121.527399.

Project Description: The California Department of Fish and Wildlife (CDFW) has executed Streambed Alteration Agreement number 1600-2018-0073-R2, pursuant to section 1602 of the Fish and Game Code to the project Applicant, Paramount Ranch Company/ Sun Pacific Farming.

The proposed project will involve the installation of an electric-powered, turbine-style pump system and associated fish screen on the Yuba River. The pump is a replacement for the previous owner's pump at a location approximately 100 yards upstream of the old pump structure. The previous pump site location was susceptible to sediment accumulation and flood damage. The pipe will be installed within a 30-inch conductor pipe that will be approximately 50-feet long. The conductor pipe will be mounted on twelve 8-inch piles that will be driven 40 feet deep (or to refusal) using a crane suspended vibratory hammer. Appropriate noise attenuation methods will be used during the driving of the piles. The electric pump motor and controls will be on a 12' x 12' steel platform with handrails. The platform will be set on four 8-inch pipe piles. The footprint of the whole system will be approximately 70 feet long by 12 feet wide and sit above ground at varying heights. The 18-inch discharge pipe will be installed 4 feet below current grade. A fish screen is proposed for the pump. The contractor (Intake Screens, Inc.) has proposed an ISI T30-36 cylindrical T screen with a hydraulically driven, self-cleaning brushing system. The screen will sit on a 70-foot long track and will be retrievable with an electric winch. The screen will be constructed with Type 304 stainless steel and 69V wedge wire with 1.75 mm slot widths. The screen is designed for approximately 47 square feet of screen surface area with 50% open area and a total flow rate of approximately 15.6 cubic feet per second (cfs) at an approach velocity of 0.33 feet per second.

This Agreement also covers the diversion of 5,500 gallons per minute of water, during the time frame of February 15 to November 15, for the purposes of frost protection and irrigation. Diversion is authorized through a riparian water right, for immediate use. Minimum flow requirements are set by the Yuba River Accord, throughout the year.

This is to advise that CDFW, acting as a Responsible Agency, approved the above described project on 5/11/2020 and has made the following determinations regarding the project pursuant to California Code of Regulations section 15096, subdivision (i):

Notice of Determination

1. The project 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 mitigated negative declaration / negative declaration 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 was / was not adopted by CDFW for this project.
5. A statement of overriding considerations was not adopted by CDFW for this project.
6. Findings were not made by CDFW pursuant to California Code of Regulations section 15091.

The mitigated negative declaration / negative declaration prepared for the project is available to the general public at the office location listed above for the Lead Agency. CDFW's record of project approval as Responsible Agency is available at CDFW's regional office.

DocuSigned by:

Signature: 

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Date: 5/11/2020

Jeff Drongesen, Environmental Program Manager