

Notice of Determination

To:
Office of Planning and Research
For U.S. Mail:
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Street Address:
1400 Tenth Street
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From:
Department of Fish and Wildlife
North Central Region
1701 Nimbus Road, Suite A
Rancho Cordova, CA 95670
Contact: Ben Huffer
Phone: (916) 216-6253



Lead Agency
City of Elk Grove
8401 Laguna Palms Way
Elk Grove, CA 95758
Contact: Christina Castro
Phone: (916) 627-6339

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

State Clearinghouse Number: 2013042054

Project Title: Shed C Channel Improvement Projects – West Reach, East Reach, Middle Reach (Streambed Alteration Agreements, 1600-2017-0429-R2, 1600-2017-0352-R2, 1600-2018-0056-R2)

Project Location (include county): The projects are located at Shed C Channel, a tributary to Stone Lakes National Wildlife Refuge, in the County of Sacramento, State of California; West Reach - Latitude 38° 22' 25.20" N, Longitude 121° 24' 45.42" W; East Reach - Latitude 38° 22' 42.18" N, Longitude 121° 23' 16.83" W and Middle Reach - Latitude 38° 22' 33.61" N, Longitude 121° 24' 14.67" W.

Project Description: The California Department of Fish and Wildlife (CDFW) has extended three Streambed Alteration Agreements No. 1600-2017-0429-R2-R2, 1600-2017-0352-R2, and 1600-2018-0056-R2 pursuant to Section 1602 of the Fish and Game Code to the project Applicant, City of Elk Grove Public Works Department as represented by Christina Castro.

The Shed C Channel Improvement Projects represent three components of the Shed C Channel Improvement Program (Program). The Program was identified in the City of Elk Grove's Storm Drain Master Plan and was further explored in the City of Elk Grove's Southeast Policy Area Drainage Study. The goal of the program is to modify the existing Shed C Channel to a multi-functional drainage corridor with enhanced natural stream and habitat values.

The Shed C Channel Improvement Project – **West Reach** includes a low flow channel that meanders within a larger floodplain corridor providing flood storage and conveyance as well as an opportunity for the creation of wetlands habitat. The project is limited to the widening of the existing West Reach of Shed C Channel, the installation of two culvert crossings, the construction of two pedestrian steel truss bridges, and the construction of three detention basins. Preliminary grading at the detention basin locations may precede the construction of the basins and is not considered initiation of the project. The channel widening portion of the project includes grading of 0.25 miles to bring the channel to an approximate 235-foot full bank. The low flow channel will be approximately 42 feet wide and will meander through a 207-foot-wide overbank area.

The Shed C Channel Improvement Project – **East Reach** includes a low flow channel that meanders within a larger floodplain corridor providing flood storage and conveyance as well as an opportunity for the creation of wetlands habitat. The project is limited to the widening of the existing East Reach of Shed C Channel, the installation of two culverts, the installation of a prefabricated steel truss bridge, and the construction of four detention basins. The channel widening portion of the project includes grading to bring the channel to a 140–170-foot full bank width, with 3:1 slopes. The low flow channel will be approximately 30 feet wide. 102 trees will be removed as part of this project.

The Shed C Channel Improvement Project – **Middle Reach** includes a low flow channel that meanders within

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a larger floodplain corridor providing flood storage and conveyance as well as an opportunity for the creation of wetlands habitat. The project is limited to the widening of the existing Middle Reach of Shed C Channel and the installation of a box culvert. The channel widening portion of the project includes grading to bring the channel to an approximate 235-foot full bank width with approximately 3:1 slopes. The low flow channel will be approximately 42 feet wide. The project will tie into the eastern reach with a triple 10 foot by 5-foot box culvert.

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

1. The project will / 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 was / was not adopted by CDFW for this project.
5. A statement of overriding considerations was / 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 execution of the above Lake and Streambed Alteration Agreement as Responsible Agency is available at CDFW's regional office.

DocuSigned by:

Signature: _____ Date: 6/19/2023
Tanya Sheya, Environmental Program Manager