



California Department of Fish and Wildlife

Drought Response Implementation Grant

Notice of Intent to Award

September 4, 2015

The California Department of Fish and Wildlife (CDFW) intends to award the payable grant listed below in order to restore, protect, and enhance the Knights Landing Outfall Gate Fish Barrier in accordance with FGC 1501.5(b), Governor's Executive Order 4/25/14, and AB92 (2015) Section 11.

This CDFW funded project will construct a positive fish barrier on the downstream side of the existing Knights Landing Outfall Gates (KLOG) in the Colusa Basin Drain (CBD), as well as place a small amount of riprap on the right bank of the CBD immediately downstream of the KLOG. This project focuses on preventing adult salmon and steelhead migration through the KLOG under certain flow conditions.

This project is necessary because once salmon enter the CBD, there is no upstream route for salmon to return to the Sacramento River and the fish perish and are lost from production. Construction of the barrier on the downstream side of the KLOG would have the primary purpose of preventing salmon entry into the CBD while maintaining outflows. A secondary purpose for implementing this project is to address an existing erosion site on the right bank of the channel, immediately downstream of the KLOG structure. The proposed project would include repairs to the site that would prevent erosion of the structure foundation and further erosion of the bank, which is a federal project levee.

The following table identifies the grant project proposed for award. Funding of this project is contingent upon approval of the Director and execution of a grant agreement.

Project Number	Project Title	Applicant	Proposed Award Amount	Proposed Project Start Date
P1581300	Knights Landing Outfall Gate Fish Barrier Project	Reclamation District 108	\$304,000.00	Upon Grantor Approval