Yuba IRWMP – RD10-03

Project Short Form¹

Please fill out the following information to the best of your ability/knowledge. Once the project has been received and a preliminary review completed, the project team will work with you to develop additional information.

Project Sponsor Contact Information

Lead Agency/Organization	Reclamation District 10
Name of Primary Contact(s)	Sarb Johl
Mailing Address	9670 Highway 70, Marysville, CA 95901
Email Address	sarbjohl@hotmail.com
Phone (###) ###-####	(530) 682-9916
Project	YWA, Yuba County, DWR, and CVFPB
Partners/Collaborators	

General Project Information

-	
Project Title	Toe Access Corridor
Project Total Budget, based	\$7,950,000
on current knowledge	
Project Funding Match, if	\$0
any	
Total Project Funding	\$7,950,000
Request	
Can a detailed cost	Yes
estimate be provided upon	
request?	
Project Location (map if	
available)	
City/Community	District 10
Watershed/subwatershed	Yuba River Watershed
Groundwater Basin	North Yuba Subbasin
Project Type	Conceptual
(highlight in gray all that	Feasibility Study
apply)	Study/Assessment
	Planning
	Engineering/Design
	Permitting
	CEQA/NEPA
	Facility Construction
	Restoration
	Monitoring
	Best Management Practices
	Acquisition
	Demonstration/Pilot Project

¹ Completed Project Short Forms should be sent via email to Katie Burdick at <u>admin@burdico.net</u> <u>and</u> Elizabeth Herrera at <u>Elizabeth.herrera@fishsciences.net</u>

Project Description

Write a narrative <u>briefly</u> describing the project components and/or characteristics (maximum of 300 words).

Design, permitting, real estate acquisition, and construction of a slightly elevated access road along the landside toe of the levees to improve access for operations, maintenance, and flood fighting. The project is proposed to be implemented in phases with construction of 2 miles of Toe Access road at an identified High-Risk Area at the southern portion of the Feather River in the first year and construction of the remaining 19 miles in the Low Risk Area in future years. Cost estimates include the entire 21 miles of toe access road and phasing will be determined based on available funding.

I. Project Rationale/Issues Statement

Briefly describe the need for the project and the desired outcomes/deliverables (maximum of 200 words).

The primary purpose of the project is to facilitate O&M activities and accessibility during high water events. However, the elevated roads will also provide a small levee buttress at the landside levee toe which will also provide increased seepage control as ancillary benefits. It should be noted that this is not the intent of the toe access corridor as the design and engineering are not intended to provide mitigation for geotechnical failure modes, mitigation, or flood risk reduction.