Yuba IRWMP - RD817-03

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 817
Name of Primary Contact(s)	Joe Conant, President
Mailing Address	4296 Dairy Road, Wheatland, CA 95962
Email Address	joewconant@gmail.com / wwranch@att.net
Phone (###) ###-###	(530) 682-7392
Project	RD 784, DWR, CVFPB, YWA, MBK Engineers
Partners/Collaborators	

General Project Information

Project Title	Horseshoe – Deferred Maintenance
Project Total Budget, based	\$1,106,000
on current knowledge	
Project Funding Match, if	\$17,000
any	
Total Project Funding	\$1,089,000
Request	
Can a detailed cost	Yes
estimate be provided upon	
request?	
Project Location (map if	
available)	
City/Community	Unincorporated Agricultural Lands northwest of Wheatland
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 briefly describing the project components and/or characteristics (maximum of 300 words).

Several DWR programs have identified critical deferred maintenance issues that increasingly threaten levee safety throughout the State Plan of Flood Control. In RD 817 addressing identified deferred maintenance items will include vegetation clearing along the levee slopes and in the waterside channels, flap gate repairs on drainage culverts through the levees, removing pipe crossings, replacing pipe crossings to current levee standards, and sink hole repairs. Efforts may also include geophysical exploration to locate and repair existing beaver dens where they impact levee stability.

I. Project Rationale/Issues Statement

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

Addressing deferred maintenance items will allow the RD 817 levee in the Horseshoe Basin to move toward compliance and PL84-99 Active Status which will allow Federal funding assistance after flood events. Re-establishing eligibility in this Federal Program has been identified as a high priority in the Central Valley Flood Protection Plan and will allow Federal funding in lieu of State funding for repairs after future flood events.