

Yuba IRWMP – RD10-02

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, President
Mailing Address	9670 Highway 70, Marysville, CA 95901
Email Address	sarbjoahl@hotmail.com
Phone (###) ###-####	(530) 682-9916
Project Partners/Collaborators	DWR, YWA, MBK Engineers

General Project Information

Project Title	FSRP Critical Repair
Project Total Budget, based on current knowledge	\$310,000
Project Funding Match, if any	\$50,000
Total Project Funding Request	\$260,000
Can a detailed cost estimate be provided upon request?	Yes
Project Location (map if available)	
City/Community	District 10
Watershed/subwatershed	Yuba River Watershed
Groundwater Basin	North Yuba Subbasin
Project Type (highlight in gray all that apply)	Conceptual Feasibility Study 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 admin@burdico.net **and** Elizabeth Herrera at Elizabeth.herrera@fishsciences.net

Project Description

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

DWR prepared a pre-feasibility report for RD 10 under the Flood System Repair Program (FSRP) that identified a seepage deficiency from Feather River Levee Mile 7.88-7.92. Field inspections noted that previous flood fight efforts had occurred at the location and elevates the status to critical under the FSRP program. The report completed alternatives analysis of potential mitigation measures and selected a drained stability berm as the preferred alternative. The proposed project includes a drained stability berm along 200 feet of levee to correct this deficiency.

Subsequently, the FSRP program lost available funding and the project was put on hold. RD 10 continues to pursue funding to assist in repairing this identified levee deficiency.

I. Project Rationale/Issues Statement

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

Past performance records indicate a seepage deficiency, and previous flood fight efforts at this location elevated this status to critical. Construction of a drained stability berm as the preferred alternative will mitigate critical flood risk from through seepage.