

## Yuba IRWMP – RD817-04

### Project Short Form

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 No. 817
Name of Primary Contact(s)	Joe Conant, President
Mailing Address	PO BOX 261 Wheatland, CA 95692
Email Address	<a href="mailto:joewconant@gmail.com">joewconant@gmail.com</a>
Phone (###) ###-####	Office: 530-682-7392
Project Partners/Collaborators	CA Dept. of Water Resources/YWA

#### General Project Information

Project Title	RD 817 – 2023 CA DWR Flood System Repair Program – Gravel Roadway
Project Total Budget, based on current knowledge	Total Project Cost - \$350,000
Project Funding Match, if any	\$297,500; project to be cost shared with CA Dept. of Water Resources anticipated at a (85%) CA DWR / (15%) Local Split
Total Project Funding Request	\$52,500 (Implementation Grant Request)
Can a detailed cost estimate be provided upon request?	Yes
Project Location (map if available)	Project location map available upon request.
City/Community	Wheatland (RD 817)
Watershed/subwatershed	Sacramento Valley
Groundwater Basin	Sacramento Valley North Yuba 5-021.60
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

## Project Description

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

In March 2023, the California Department of Water Resources (CA DWR) identified Reclamation District 817 as eligible to receive funding under the Flood System Repair Program (FSRP) to place aggregate base roadway surfacing along the levee crest.

After receiving the Notice of Eligibility (NOE), RD 817 identified approximately 3.0 miles of levee crest roadway along the Bear River North Levee and Dry Creek Levees needing the existing roadway surfacing to be replaced. The 3.0 miles have exhibited rutting, depressions, and sloughing which pose maintenance concerns and affect access for RD 817 to complete operations and maintenance responsibilities including monitoring during highwater.

### I. Project Rationale/Issues Statement

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

RD 817 identified approximately 3.0 miles of levee crest roadway along the Bear River North Levee and Dry Creek Levees needing the existing roadway surfacing to be replaced. The 3.0 miles have exhibited rutting, depressions, and sloughing which pose maintenance concerns and affect access for RD 817 to complete operations and maintenance responsibilities including monitoring during highwater.

RD 817 will work in collaboration with CA DWR to develop a for-construction planset, public bid package, complete an evaluation of environmental permitting requirements, and issue a construction contract to place approximately 3.0 miles of levee crest roadway surfacing. The project will mitigate existing rutting, depressions, sloughing, and settlement of levee roadway surfacing to allow RD 817 to complete operation and maintenance responsibilities including inspections and monitoring during highwater events.

Deliverables include: project design, obtaining applicable environmental permits/clearances, and complete placement of gravel roadway per plan.