

Yuba IRWMP – WTLD - 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	City of Wheatland
Name of Primary Contact(s)	Dane Schilling
Mailing Address	111 C Street, Wheatland, Ca 95692
Email Address	schilling@coastlandcivil.com
Phone (###) ###-####	530-633-2761
Project Partners/Collaborators	

General Project Information

Project Title	Dry Creek Levee Improvement Project (Phases 1, 2, & 3)
Project Total Budget, based on current knowledge	\$7.4-17.5 M
Project Funding Match, if any	25% Local Match
Total Project Funding Request	\$7.4-17.5 M
Can a detailed cost estimate be provided upon request?	No- conceptual level estimate only. Refer to reference document; "External Flood Source Protection Plan" Alternative 1.
Project Location (map if available)	City of Wheatland
City/Community	City of Wheatland
Watershed/subwatershed	Bear River & Dry Creek
Groundwater Basin	Yuba Groundwater Basin, South Yuba Sub-basin
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).

South Side Dry Creek Levee – The scope of the project consists of improvement to approximately 4.4 miles of the south side of Dry Creek levee from the San Joaquin drainage ditch to 3,000 feet west of Oakley Lane. Restoration and improvement will provide additional flood protection to existing homes the proposed developments within the City of Wheatland. The project will provide levee protection to approximately 1,955 acres of land within the City’s sphere of influence.

The project will consist of three phases: investigation, design, and construction. The investigation phase of the project will consist of geotechnical investigation and levee assessment to determine the specific engineering parameters required to complete a restoration design. The design phase of the project consists of the environmental clearance, permitting, and final engineering design. The final phase will be construction of levee improvements and levee certification.

I. Project Rationale/Issues Statement

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

Much of the City of Wheatland is currently designated to be in FEMA Flood Zone A. The existing levee system near the City of Wheatland does not provide an adequate level of flood protection for existing homes and future development in or near the City. The project is intended to create multi-stakeholder collaboration for **flood management** and increased flood protection for the City of Wheatland and adjacent unincorporated county areas.