

Yuba IRWMP – AR-01

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	American Rivers
Name of Primary Contact(s)	Steve Rothert
Mailing Address	432 Broad Street, Nevada City, CA 95959
Email Address	srothert@americanrivers.org
Phone (###) ###-####	530-277-0448
Project Partners/Collaborators	SYRCL is a confirmed partner. Entities necessary as partners for project implementation include TRLIA, Yuba County, YCWA, Bureau of Land Management, Corps of Engineers and others.

General Project Information

Project Title	Yuba Gold Fields Integrated Flood Management, Habitat and Recreation Project
Project Total Budget, based on current knowledge	\$75 million
Project Funding Match, if any	TBD
Total Project Funding Request	TBD
Can a detailed cost estimate be provided upon request?	Not at this time.
Project Location (map if available)	Lower Yuba River, Hammon Grove Park area and downstream
City/Community	Marysville, Browns Valley
Watershed/subwatershed	Lower Yuba River
Groundwater Basin	Yuba Groundwater 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).

The Yuba Gold Fields Integrated Flood Management, Habitat and Recreation Enhancement Project (Project) is a planning, construction and restoration project that would achieve multiple, integrated objectives including: a) improving flood protection for communities in the Marysville/Olivehurst/Linda areas consistent with the mission of the Three Rivers Levee Improvement Authority (TRLIA) and Yuba County Water Agency (YCWA); b) improve juvenile salmonid rearing habitat quantity and quality to contribute to the recovery of listed salmonids consistent with restoration needs identified by resource managers; and c) improve river-focused recreational opportunities for communities in Yuba County and surrounding areas, consistent with recommendations of the 2008 Yuba County Parks Master Plan and other county objectives, particularly improving the economic vitality of the county through enhanced recreational opportunities.

The Project would integrate the planning and implementation of actions currently aimed to achieve a single purpose in a way that each project element, flood, habitat and recreation, could contribute to achieving the objectives of other project components. The project would involve designing and building levees to provide 200-yr protection; reconnecting the Yuba River with former floodplain and creating salmon rearing habitat and riparian habitat; providing a variety of recreational amenities such as trails, picnic areas and educational opportunities.

The project would involve the collaboration among TRLIA, Yuba County, YCWA, the Corps of Engineers, BLM, private aggregate operators, American Rivers, SYRCL and others.

I. Project Rationale/Issues Statement

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

This project would directly address objectives identified for several key regional issues:

Infrastructure

- The project would develop new flood control and recreational infrastructure.

Flood management

- The project would improve integrated flood management by bringing together multiple objectives in one project;
- The project would directly increase flood protection and enhance floodplain functions and habitat;
- The project would create multi-stakeholder collaboration for flood management to achieve multiple economic, public safety, and ecological benefits.

Recreation

- The project would promote and implement comprehensive recreational planning with a focus on regional economic development in the Lower Yuba River and beyond to improve local economies, improve habitat, and reduce human impact and threats to public safety.

Fisheries

- The project would help recover endangered and threatened fish species, particularly anadromous fish, by restoring and providing access to historic floodplain habitat in the Gold Fields area.

Land Conservation

- The project would enhance the recreational and economic development opportunities of the otherwise largely unused Gold Fields landscape.