

Yuba IRWMP – YC-06

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	County of Yuba
Name of Primary Contact(s)	Daniel Peterson
Mailing Address	915 Eighth Street, Suite 125, Marysville, CA 95901
Email Address	dpeterson@co.yuba.ca.us
Phone (###) ###-####	530-749-5642
Project Partners/Collaborators	River Highlands/Gold Village Community Services District

General Project Information

Project Title	Comprehensive Stormwater & Wastewater Sustainability Project
Project Total Budget, based on current knowledge	\$44,000
Project Funding Match, if any	Project benefits an economically disadvantaged community. No source for funding match identified.
Total Project Funding Request	\$44,000 total budget. No secured funding source identified.
Can a detailed cost estimate be provided upon request?	Yes
Project Location (map if available)	Community of Gold Village, California
City/Community	River Highlands/Gold Village
Watershed/subwatershed	Sacramento River Hydrologic Region, Sandford Creek Subwatershed
Groundwater Basin	Area does not fall within a defined 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 County of Yuba proposes to conduct a smoke test of the wastewater collection system to identify areas where inflow and infiltration may occur. If the tests results show any portions of the collection system need to be repaired, this project would include making those repairs.

I. Project Rationale/Issues Statement

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

The proposed project addresses several of the region's identified issues. According to our records, flows into the wastewater treatment plant increase significantly during precipitation events. This is an indication that there are areas within the wastewater collection system that are allowing the inflow or infiltration of stormwater. It is also possible that untreated wastewater could be leaking from the collection system at these locations during dry weather periods. This project therefore addresses the primary issues of aging infrastructure, wastewater management, protection of groundwater from contamination, and water quality contamination.