

## Yuba IRWMP – YC-12

### Project Short Form<sup>1</sup>

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	Yuba County
Name of Primary Contact(s)	Daniel Peterson
Mailing Address	915 Eighth Street, Suite 125, Marysville, CA 95901
Email Address	<a href="mailto:dpeterson@co.yuba.ca.us">dpeterson@co.yuba.ca.us</a>
Phone (###) ###-####	530-749-5642
Project Partners/Collaborators	

#### General Project Information

Project Title	Gold Village/River Highlands – Water Supply Reliability Project
Project Total Budget, based on current knowledge	\$1,055,000
Project Funding Match, if any	Yuba County would pursue other sources of funding for the minimum 25% match requirement. Note: Gold Village is an economically disadvantaged community. Residents are already paying \$246 per month for sewer service plus the monthly water rate (\$40 per moth base rate play a tiered water use rate).
Total Project Funding Request	\$1,007,000
Can a detailed cost estimate be provided upon request?	Yes
Project Location (map if available)	Community of Gold Village/River Highlands. Project site: 8334 Rocking West Ranch Trail, Smartsville, CA APN: 006-220-123
City/Community	Community of Gold Village/River Highlands
Watershed/subwatershed	
Groundwater Basin	
Project Type (highlight in gray all that apply)	Conceptual Feasibility Study Study/Assessment Planning Engineering/Design Permitting CEQA/NEPA <b>Facility Construction</b> Restoration Monitoring <b>Best Management Practices</b> <b>Acquisition</b> Demonstration/Pilot Project

<sup>1</sup> Completed Project Short Forms should be sent via email to Katie Burdick at [admin@burdico.net](mailto:admin@burdico.net) **and** Elizabeth Herrera at [Elizabeth.herrera@fishsciences.net](mailto:Elizabeth.herrera@fishsciences.net)

## Project Description

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

The project will increase the water supply reliability for the community of Gold Village / River Highlands (a DAC). The project will include the following:

- 1) Purchase the property where the existing primary well is located;
- 2) Better secure the well site with fencing and alarm system;
- 3) Install a new backup well about 450 feet north of the existing primary well on the same parcel;  
and

Improve the SCADA connection from the wells to the rest of the water/wastewater SCADA system.

### I. Project Rationale/Issues Statement

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

Yuba County provides water and wastewater service to the economically disadvantaged, rural community of River Highlands / Gold Village. The community is comprised of 84 homes that are served by three community wells; one well generates 50 gpm, one generates 15 gpm, and one generates 10 gpm. The primary (50 gpm) well is on private property located about a mile away from Gold Village. The County has an easement for the well and pipeline, but the current occupant of that property is a cannabis cultivator who wants to use the well for his own purposes. The well site has also been broken into and vandalized several times over the past few years. The problem is that should anything happen to this primary well, the two backup wells would not be able to keep up with demand from 84 homes (the system has virtually no redundancy).