

Yuba IRWMP – YWA-41 Project Short Form¹

Please fill out the following information to the best of your ability/knowledge. Contact Keri Rinne with questions: keri.rinne@gmail.com

PROJECT SPONSOR INFORMATION

Lead Agency/Organization	Yuba Water Agency
Name of Primary Contact(s)	Charles Johnck
Mailing Address	1220 F Street, Marysville, CA 95901
Email Address	cjohnck@yubawater.org
Phone (###) ###-####	(530) 740-7032
Project Partners/Collaborators	Yuba County, Irrigated Lands Regulatory Program Watershed Coalitions
YWA Liaison	

GENERAL PROJECT INFORMATION

Project Title	Domestic Well Water Quality Monitoring Program Development
Project Total Budget (Attach detailed budget, if available)	\$70,000
Budget Breakdown	Planning/Design Budget: \$70,000 Implementation Budget: \$0
Project Funding Match , if any	
Total Project Funding Need	
Project Location (Attach map if available)	
Watershed/subwatershed	HUC 8-18020125 (Upper Yuba), HUC 8-18020126 (Upper Bear), and HUC 8-18020159 (Honcut Headwaters-Lower Feather)
Groundwater Basin (Select one)	<input checked="" type="checkbox"/> North Yuba Subbasin <input checked="" type="checkbox"/> South Yuba Subbasin <input type="checkbox"/> Not Applicable
Supports Yuba Groundwater Sustainability Plan (GSP)?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Measurable Objective(s) Benefit (Answer If 'Yes' above) (check <i>all</i> that apply)	<input type="checkbox"/> Chronic lowering of groundwater levels <input type="checkbox"/> Reduction of groundwater storage <input checked="" type="checkbox"/> Degraded water quality <input type="checkbox"/> Land subsidence <input type="checkbox"/> Depletions of interconnected surface waters
Project Priority (Select one)	<input type="checkbox"/> High <input checked="" type="checkbox"/> Medium <input type="checkbox"/> Low
Project Type (check <i>all</i> that apply)	<input type="checkbox"/> Conceptual <input type="checkbox"/> Feasibility Study <input checked="" type="checkbox"/> Study/Assessment <input type="checkbox"/> Planning <input type="checkbox"/> Engineering/Design <input type="checkbox"/> Permitting <input type="checkbox"/> CEQA/NEPA

¹ Completed Project Short Forms should be sent via email to Keri Rinne at keri.rinne@gmail.com

	<input type="checkbox"/> Facility Construction <input type="checkbox"/> Restoration <input checked="" type="checkbox"/> Monitoring <input type="checkbox"/> Best Management Practices <input type="checkbox"/> Acquisition <input type="checkbox"/> Demonstration/Pilot Project
Legal Authority	

Please select the *status* of the CEQA/NEPA/Permitting for this project:

CEQA (Select one)	<input checked="" type="checkbox"/> Exempt <input type="checkbox"/> Not Started <input type="checkbox"/> Initial Study <input type="checkbox"/> EIR <input type="checkbox"/> Determination <input type="checkbox"/> Unknown if Required
NEPA (Select one)	<input checked="" type="checkbox"/> Exempt <input type="checkbox"/> Not Started <input type="checkbox"/> Environmental Assessment if Required <input type="checkbox"/> EIS <input type="checkbox"/> Record of Decision <input type="checkbox"/> Unknown
Permitting (Select one)	<input checked="" type="checkbox"/> Not Required <input type="checkbox"/> Not started <input type="checkbox"/> Identified <input type="checkbox"/> Consultations Complete <input type="checkbox"/> Application Submitted <input type="checkbox"/> Complete <input type="checkbox"/> Unknown if Required

PROJECT DESCRIPTION

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

Project will improve regional water quality understanding through water quality monitoring of domestic wells and through coordination with the Irrigated Lands Regulatory Program. The project will establish a voluntary domestic well monitoring program, whereby groundwater quality and groundwater levels are monitored. It is anticipated that monitoring will be relatively frequent initially, potentially monthly for the first year, to understand variability in conditions. After the initial year, the frequency may be reduced to annually. The total number of wells will depend on available funding. Analytes will be determined as part of the project but are anticipated to include nitrate and TDS. Efforts will be coordinated with the Irrigated Lands Regulatory Program to avoid overlap with domestic well monitoring under that program.

PROJECT RATIONALE/ISSUES STATEMENT

Briefly describe the need for the project and the desired outcomes/deliverables (Suggest ~ 200 words). Include an explanation of benefits and how they would be evaluated.

Project benefits are anticipated to include improved understanding of aquifer conditions, domestic well support, improved water quality, and public health benefits.

ATTACHMENTS:

- None