

Yuba IRWMP – YWA-25

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	Yuba Water Agency GSA
Name of Primary Contact(s)	Scott Matyac, Water Resources Manager
Mailing Address	1220 F Street, Marysville, CA 95901
Email Address	smatyac@yubawater.org
Phone (###) ###-####	(530) 741-5017
Project Partners/Collaborators	City of Marysville GSA, Cordua Irrigation District GSA
YWA Liaison	Scott Matyac

General Project Information

Project Title	Groundwater Level Telemetry Network
Project Total Budget, based on current knowledge	\$600,000
Project Funding Match, if any	<<>>
Total Project Funding Request	<<>>
Can a detailed cost estimate be provided upon request?	Yes
Project Location (map if available)	Yuba Subbasins
City/Community	City of Marysville, City of Wheatland, unincorporated communities of Hallwood, Las Quintas community on Trainer Hills, Olivehurst, Linda, and Plumas Lake.
Watershed/subwatershed	Dry Creek (South Yuba Subbasin), Honcut Creek, Hutchinson Creek-Reeds Creek, Lower Bear River, Lower Feather River, Yuba River
Groundwater Basin	North Yuba Subbasin (DWR 5-21.60) and South Yuba Subbasin (DWR 5.21-61)
Project Type (highlight in gray all that apply)	Conceptual Feasibility Study Study/Assessment Planning Engineering/Design Permitting CEQA/NEPA Facility Construction Restoration Monitoring

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

	Best Management Practices Acquisition Demonstration/Pilot Project
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Project Description

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

This project would add telemetry to approximately 50 existing Yuba Water Agency monitoring well sites.

I. Project Rationale/Issues Statement

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

While the Yuba Subbasins have a comprehensive groundwater level monitoring well network, improvement of the monitoring network will assist in identifying and maintaining sustainable groundwater management in the Subbasins. There are areas of the subbasins that could be improved through additional monitoring, even though overall monitoring well density is not an issue within the Yuba Subbasins. Adding telemetry to existing wells would support high-frequency groundwater level data collection throughout the Subbasins and facilitate data analysis and reporting.