## Yuba IRWMP - NYWD-06

# **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	North Yuba Water District (NYWD)
Name of Primary Contact(s)	Jeff Maupin, General Manager
Mailing Address	PO Box 299, Brownsville, CA 95919
Email Address	jmaupin@nywd.org
Phone (###) ###-####	530-675-2567
Project	
Partners/Collaborators	

### **General Project Information**

Project Title	Rackerby Water Storage Tank Replacement
Project Total Budget, based	\$911,500
on current knowledge	
Project Funding Match, if	0% - Disadvantaged Community
any	
Total Project Funding	\$911,500
Request	
Can a detailed cost	Yes
estimate be provided upon	
request?	
Project Location (map if	
available)	
City/Community	Rackerby Area
Watershed/subwatershed	Project is located in the Yuba River Watershed, but project water is
	diverted from the Feather River.
Groundwater Basin	Hard Rock Aquifer
Project Type	Conceptual
(highlight in gray all that	Feasibility Study
apply)	Study/Assessment
	Planning
	Engineering/Design
	Permitting
	CEQA/NEPA
	Facility Construction
	Restoration
	Monitoring
	Best Management Practices
	Acquisition
	Demonstration/Pilot Project

<sup>&</sup>lt;sup>1</sup> Completed Project Short Forms should be sent via email to Katie Burdick at <u>admin@burdico.net</u> <u>and</u> Elizabeth Herrera at <u>Elizabeth.herrera@fishsciences.net</u>

#### **Project Description**

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

The North Yuba Water District in Brownsville, California presently stores treated water in several tanks including the Rackerby Tank which is a 100,000-gallon bolted steel structure located in the Rackerby area of Yuba County. The tank provides approximately 70 households in this area with essential domestic water supply and water for emergency fire protection. The Rackerby Tank requires replacement due to both its poor condition as well as its inadequate water supply for fire flows.

#### I. Project Rationale/Issues Statement

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

The project addresses two (2) identified issues.

12.Infrastructure: This project will replace a deteriorated water storage tank that was constructed in 1978. This is urgently needed to provide a reliable water supply for both domestic use and emergency fire protection.

13.Climate Change: This project responds to projected climate change impacts on water supply reliability and public safety by improving a reliable water supply and enhancing fire protection.