

Yuba IRWMP – NYWD-05

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	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	New York Flat Road Water Transmission Main
Project Total Budget, based on current knowledge	\$1,556,250
Project Funding Match, if any	0% - Disadvantaged Community
Total Project Funding Request	\$1,556,250
Can a detailed cost estimate be provided upon request?	Yes
Project Location (map if available)	
City/Community	Forbestown
Watershed/subwatershed	Yuba River
Groundwater Basin	Hard Rock Aquifer
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 North Yuba Water District in Brownsville, CA presently conveys treated water from the District Water Treatment Plant (WTP) to customers through various transmission mains and distribution pipelines. The New York Flat Water Transmission Main is currently deteriorated and requires frequent maintenance. The pipeline is also undersized and additional capacity is required to meet fire flow supply requirements. The proposed project is to replace approximately 1,700 lineal feet of 6-inch and 8-inch piping from the District WTP Clearwell to New York Flat Road. The existing water transmission main on New York Flat Road approximately 12,700 lineal feet from this location to La Porte Road will be replaced with a 12-inch pipeline. At this location, it will connect with an existing pipeline to provide a reliable supply of water for both domestic use and emergency fire protection. The pipeline is critical since it is the only treated water main conveying treated water to District distribution system.

I. Project Rationale/Issues Statement

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

The project addresses one (1) identified issue.

Infrastructure: This project will replace a vital water transmission main to provide a reliable water supply to the North Yuba Water District customers. The existing pipeline is deteriorated and unreliable. Numerous leaks currently incur that result in costly repairs and water loss.