

## Yuba IRWMP – YWA-33 Project Short Form<sup>1</sup>

Please fill out the following information to the best of your ability/knowledge. Contact Keri Rinne with questions: [keri.rinne@gmail.com](mailto: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	<a href="mailto:cjohnck@yubawater.org">cjohnck@yubawater.org</a>
Phone (###) ###-####	(530) 740-7032
Project Partners/Collaborators	
YWA Liaison	

### GENERAL PROJECT INFORMATION

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

<sup>1</sup> Completed Project Short Forms should be sent via email to Keri Rinne at [keri.rinne@gmail.com](mailto:keri.rinne@gmail.com)

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

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

<b>CEQA</b> (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
<b>NEPA</b> (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
<b>Permitting</b> (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).

Nature-based solutions (NBS) can provide multi-benefit opportunities related to flooding, groundwater recharge, habitat, and recreation. This project will explore potential NBS responses within the Yuba Subbasins, including assessment of the degree of incisement, potential benefits related to flood control, recharge, habitat, and recreation, and the nature of land ownership along the river as it relates to potential NBS options.

**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.

This project is an initial step toward a multi-benefit effort built on NBS. Project benefits are anticipated to include groundwater recharge, flood protection, habitat, and recreation. These benefits are critical to disadvantaged communities, to building resilience of water supplies, and supporting communities under worsening climate change conditions.

**ATTACHMENTS:**

none