

# Yuba IRWMP – BEALE-04

## 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	Beale AFB
Name of Primary Contact(s)	Blaze Baker, Peggy Knox, Mitchell Costa
Mailing Address	6425 B Street, B25390, Beale AFB, CA 95903
Email Address	<a href="mailto:Blaze.baker.1@us.af.mil">Blaze.baker.1@us.af.mil</a> , <a href="mailto:peggy.knox@us.af.mil">peggy.knox@us.af.mil</a> , <a href="mailto:mitchell.costa.1@us.af.mil">mitchell.costa.1@us.af.mil</a>
Phone (###) ###-####	(530) 634-4451, (530) 634-2649, (530) 634-0708
Project Partners/Collaborators	N/A
YWA Liaison	

### General Project Information

Project Title	Pond 4 Expansion
Project Total Budget, based on current knowledge	\$4,033,000
Project Funding Match, if any	To be negotiated
Total Project Funding Request	\$4,033,000
Can a detailed cost estimate be provided upon request?	Yes
Project Location (map if available)	Beale AFB; map provided upon request
City/Community	Beale AFB
Watershed/subwatershed	Lower Feather/Hutchinson Creek
Groundwater Basin	Sacramento Valley – South Yuba
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

<sup>1</sup> Completed Project Short Forms should be sent via email to Katie Burdick at [admin@burdico.net](mailto:admin@burdico.net) **and** Elizabeth Herrera at [Elizabeth.herrera@fishsciences.net](mailto:Elizabeth.herrera@fishsciences.net)

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

<b>CEQA</b> (Select one)	Exempt - Not Started - Initial Study - EIR – Determination - Unknown if Required
<b>NEPA</b> (Select one)	Exempt - Not Started - Environmental Assessment - EIS – Record of Decision - Unknown if Required
<b>Permitting</b> (Select one)	Not Required - Not started – Identified – Consultations Complete – Application Submitted – Complete – Unknown if Required

**Project Description**

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

Excavation of two existing islands (approximately 10 acres) within storage pond perimeter. Work to include all soil testing, site clearing, hauling, stockpiling and restoration as required.

**I. Project Rationale/Issues Statement**

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

Pond 4 is a main effluent discharge storage location for the WWTOP at Beale AFB. The current capacity for Pond 4 is approximately 109 MG. Based on water balance considerations from average dry weather flow and additional site effluent flow (winter months), the required capacity need by 2020 is 145 MG. The project proposes to increase available storage within Pond 4 by removal of the islands within the existing perimeter. If the project is not completed, an abnormal wet rainfall season could result in insufficient storage resulting in effluent being discharged to Hutchinson Creek, compromising water quality and resulting in permit non-compliance.