

Yuba IRWMP – BEALE-06

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	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	Blaze.baker.1@us.af.mil , peggy.knox@us.af.mil , mitchell.costa.1@us.af.mil
Phone (###) ###-####	(530) 634-4451, (530) 634-2649, (530) 634-0708
Project Partners/Collaborators	N/A
YWA Liaison	

General Project Information

Project Title	Construct Precision Acquisition Vehicle Entry Phased Array Warning System (PAVE PAWS) Hardened Water Well
Project Total Budget, based on current knowledge	Project estimate in progress
Project Funding Match, if any	To be negotiated
Total Project Funding Request	Project estimate in progress
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	Upper Bear/Grasshopper Slough-Dry 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

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

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

CEQA (Select one)	Exempt - Not Started - Initial Study - EIR – Determination - Unknown if Required
NEPA (Select one)	Exempt - Not Started - Environmental Assessment - EIS – Record of Decision - Unknown if Required
Permitting (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).

Project to construct hardened water well to provide safe, reliable and redundant water source and ensure adequate water supply for Space Command’s PAVE PAWS radar system.

I. Project Rationale/Issues Statement

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

If hardened water well is not constructed, a Tier 1 level asset will continue to operate at increased risk of water supply disruption, potentially resulting in unexpected radar outages. If not provided, PAVE PAWS could lose the ability to monitor the Pacific Theater, support U.S military assets and protect U.S. citizens spanning an area from sea-level to space throughout the western hemisphere.