

Individual Proposal Report

Title: Basso Bridge Land Acquisition (H123)

Geographic Area: San Joaquin Tributaries/Tuolumne River

Primary Stressor Addressed: Channel Form Changes

Project Type: Implementation

Applicant Type and Name: State. California Department of Fish and Game, Tim Heyne, (209) 853-2533.

Funding: The applicant has requested \$172,500. It is recommended that full funding be provided.

Cost Share: The applicant will provide some in-kind services.

Project Description: The applicant proposes to buy 41.6 acres of land along the southeast side of the Tuolumne River between La Grange Road and the Basso Bridge. The property contains valley oaks, in addition to seasonal wetland, aquatic, and shaded riverine aquatic habitats. It will become a "bridge" to secure important riparian and salmon spawning habitats on public property owned by Stanislaus County, both upstream and downstream of this property.

ERPP Linkage: The proposal meets the goals of the Ecosystem Restoration Program Plan (CALFED, Volume II, 28 July 1997) as it should help to provide conditions for riparian vegetation growth along sections of rivers in the East San Joaquin Basin Ecological Zone (page 390) and preserve and expand the stream meander belts in the Stanislaus, Tuolumne, and Merced Rivers by adding a cumulative total of 1,000 acres of riparian lands in the meander zones (page 388).

AFRP Linkage: This proposal contributes toward making all reasonable efforts to at least double natural production of anadromous fish as it supports the following action listed in the Revised Draft Restoration Plan for the Anadromous Fish Restoration Program (USFWS, 30 May 1997): Improve watershed management and restore and protect instream and riparian habitat, including consideration of restoring and replenishing spawning gravel and performing an integrated evaluation of biological and geomorphic processes (Tuolumne River Action 2, page 87).

Applicant's Proposed Monitoring: None proposed for this acquisition phase of the project. CALFED staff will review and determine the need for monitoring.