

Individual Proposal Report

Title Butte Creek acquisition and riparian restoration

Number G218

Geographic Area Sacramento Tributaries/Butte Creek

Primary Stressor Addressed Channel Form Changes

Project Type Implementation

Applicant Type University

Recommended Funding \$186,128

Cost Share CVPIA (Federal) - \$125,000
NFWF - \$135,000

Description Recommend full funding for acquisition of 80+ acre Butte Creek parcel with 4,000 feet of creek frontage. CALFED contribution covers 25% of acquisition costs. Includes funds for development of a management plan for the parcel. Benefits to spring run and steelhead. Floodplain and riparian restoration being conducted jointly by agencies and local groups. Combined funding covers full cost of the project. (Potential EPA funding)

ERPP Linkage

Zone: Butte Basin

Ecosystem Elements and Targets (T):

Natural Sediment Supply

T-4 Improve spawning gravel and gravel availability in Butte Creek (Volume II, Page 223)

Stream Meander Corridor

T-1 Preserve or restore the floodplains along lower reaches of zone and reactivate channel meander by constructing setback levees (Volume II, Page 224)

Riparian and Riverine Aquatic Habitats

T-4 Develop a cooperative program to restore and maintain riparian habitat along 15 miles of Butte Creek (Volume II, Page 225)