

Individual Proposal Report

Title Adams Dam screen and passage

Number A330

Geographic Area Sacramento Tributaries/Butte Creek

Primary Stressor Addressed Entrainment

Project Type Implementation

Applicant Type Non-profit

Recommended Funding \$217,000

Cost Share CVPIA (Federal) - \$508,000
CVPIA (State/Proposition 204) - \$225,000 (proposed)
Applicant - \$150,000

Description Fish screen and ladder on 135 cfs diversion on Butte Creek to protect spring run and fall run chinook salmon, and steelhead. Combined funding covers all except \$16,385 of total project cost. Additional Category III funding may need to be allocated to cover the total cost.

ERPP Linkage

Zone: Butte Basin

Ecosystem Elements and Targets (T):

Water Diversions

T-1 Improve the survival of chinook salmon and steelhead in Butte Creek by helping to install positive-barrier fish screens (Volume II, Page 225)

Programmatic Action 1C: Increase survival of juvenile chinook salmon and steelhead in Butte Creek by helping local interests to install positive-barrier fish screens at Adams Dam (Volume II, Page 225)

Dams, Reservoirs, Weirs, and Other Humanmade Structures

T-4 Develop a cooperative program to improve upstream passage of adult spring-run chinook salmon and steelhead in Butte Creek to allow access to 100% of habitat below Centerville Head Dam (Volume II, Page 227)