

Individual Proposal Report

Title Tuolumne River setback levees and channel restoration in the Mining Reach

Number H136

Geographic Area San Joaquin Tributaries/Tuolumne River

Primary Stressor Addressed Floodplain/Marshplain changes

Project Type Implementation

Applicant Type Local Government/Districts

Recommended Funding \$2,801,000

Cost Share CVPIA (Federal) - \$3,512,000 (FY97 and FY98)
Local groups - \$50,000

Description Restoration of instream aquatic and SRA habitat for the primary benefit of San Joaquin fall run chinook salmon in a 6.1 mile reach of the lower Tuolumne River. Reformation of floodplain and reconfiguration of the river channel and setback of levees along offstream gravel mining areas. Cost share from several parties for permitting, environmental documentation, and design and construction. Combined funding covers total project cost.

ERPP Linkage

Zone: East San Joaquin Basin

Ecosystem Elements and Targets (T):

Chinook Salmon

- T-1 Maintain average cohort replacement rate of fall-run chinook salmon above 1.0 while stocks rebuilding. Then maintain replacement rates equal to or greater than 1.0 when stocks reach restoration goal levels set by the regulatory agencies. (Volume II, Page 394)

Riparian and Riverine Aquatic Habitats

- T-1 Provide conditions for riparian vegetation growth along sections of rivers in zone (Volume II, Page 390)

Need to add Levees, Bridges, and Bank Protection in ERPP revision (Volume II, Page)