

Individual Proposal Report

Title Cosumnes floodplain acquisition and restoration

Number H307

Geographic Area East Side Tributaries/Cosumnes River

Primary Stressor Addressed Floodplain/Marshplain changes

Project Type Implementation

Applicant Type Public/Non-profit Joint Venture

Recommended Funding \$5,374,300

Cost Share Various sources - \$7,800,000

Description Recommended partial funding of block grant for acquisition and enhancement of 2,915 acres of fisheries, riparian, and wetland habitats along the lower Cosumnes River floodplain and adjacent Delta lands that are contiguous to the Cosumnes River Preserve. Project provides flood management benefits. Recommended funding includes Task 1 acquisition costs (\$3.4 million) and O&M costs (\$1.4 million). Species benefits would accrue to San Joaquin fall run salmon, splittail, and migratory birds. Total requested funding from CALFED was \$20,670,000.

ERPP Linkage

Zone: East Side Tributaries

Ecosystem Elements and Targets (T):

Greater Sandhill Crane

T-1 Protect 10% of currently unprotected lands within 5-mile radius of a known roosting area; approximately 3,000 to 4,000 acres (Volume II, Page 342)

Natural Floodplain and Flood Processes

T-1 Restore and improve opportunities for rivers to seasonally inundate their floodplains (Volume II, Page 330)

Riparian and Riverine Aquatic Habitats

T-3 Restore minimum 1,240 acres of self-sustaining or managed diverse, natural riparian habitat along Cosumnes River, and protect existing riparian habitat (Volume II, Page 333)