

Trinity River Restoration Program

Program Summary: The Trinity River Restoration Program is a long-term, comprehensive effort to restore fish and wildlife populations in the Trinity River below dams that are part of California's Central Valley Project. The restoration work is underway as part of meeting requirements of the Central Valley Project Improvement Act of 1992, which includes fish and wildlife protection and mitigation as CVP purposes that have equal priority with irrigation, domestic uses and power generation. The Trinity River program includes flow management, channel rehabilitation, sediment control, and watershed restoration. The results are monitored and assessed to incorporate experience into future restoration efforts through adaptive management. This program is consistent with the America's Great Outdoors Initiative, including expansive ecological restoration of river processes and fish and wildlife habitat.

Strategic Value: The program's strategy takes a riverine approach to create a dynamic river capable of building and maintaining sufficient habitat system-wide. The program's

goals are to complete necessary infrastructure modifications to allow implementation of higher peak releases; to create sufficient suitable habitat through achievement of healthy river attributes; and to predict, measure, and evaluate progress toward long-term goals that also influence short-term management actions.

Benefits: Restoration of the Trinity River in northern California is an important aspect of meeting CVPIA requirements for fish and wildlife mitigation as the CVP meets its water supply responsibilities. The CVP has long-term agreements to supply water to more than 250 contractors in 29 of California's 58 counties. Deliveries by the CVP include providing an annual average of 5 million acre-feet of water for farms; 600,000 acre-feet of water for municipal and industrial uses; and water for wildlife refuges and maintaining water quality in the Sacramento-San Joaquin Delta.



Map of Trinity River Restoration Program



Indian Creek mechanical channel rehabilitation site during construction and after.