



DEPARTMENT OF THE ARMY
U.S. ARMY ENGINEER DISTRICT, SACRAMENTO
CORPS OF ENGINEER
1325 J STREET
SACRAMENTO, CALIFORNIA 95814-2822

Environmental Resources Branch

FINDING OF NO SIGNIFICANT IMPACT
Feather River Levee Repair Project, California, Segments 1 and 3

I have reviewed and evaluated the information presented in this Environmental Assessment (EA) prepared for the Feather River Levee Repair Project, California, Segments 1 and 3. The flood control levee project would correct seepage problems on the east bank of the Feather River at Project Levee Miles (PLM) 13.3 to 17.1 (Segment 1) and PLM 23.6 to 26.07 (Segment 3) which includes a short reach on the left bank of the Yuba River from PLM 0.0 to 0.3. This work would involve constructing cutoff walls, waterside blankets, and stability berms, and installing relief wells and piezometers.

The possible consequences of the work described in the EA have been studied with consideration given to environmental, socioeconomic, cultural, and engineering feasibility. The environmental effects have been coordinated with the U.S. Fish and Wildlife Service (USFWS), National Marine Fisheries Service, California State Historic Preservation Officer (SHPO), the California Department of Fish and Game, and The Reclamation Board of the State of California.

The USFWS has determined that the project is not likely to adversely affect the valley elderberry longhorn beetle, the giant garter snake or their habitats. Cultural resource surveys have been conducted throughout the project area and no known cultural resources would be affected by project activities. The Corps of Engineers has submitted a letter and cultural resources survey report to the SHPO requesting concurrence with this report; a response is expected by July 13, 2007. Construction will not proceed until concurrence with our Determination of No Adverse Affect is received from the State Historic Preservation Officer.

No significant impacts on resources would result from the project. Best management practices, avoidance protocols and minimization measures would mitigate construction impacts and reduce effects related to water quality, hazardous materials, special status species, cultural resources, air quality, noise, traffic, and emergency access.

Based on my review of the EA, I have determined that the proposed levee repair work, including access routes and staging areas, would have no significant, long-term effects on the environment. Based on these considerations, I am convinced that there is no need to prepare an environmental impact statement. Therefore, an EA and Finding of No Significant Impact provide adequate environmental documentation for the proposed action.

JULY 11, 2007

Date

A handwritten signature in black ink, appearing to read "Ronald N. Light", enclosed within a hand-drawn oval.

Ronald N. Light
Colonel, U. S. Army
District Engineer