



DEPARTMENT OF THE ARMY
U.S. ARMY CORPS OF ENGINEERS, SACRAMENTO DISTRICT
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Operations and Readiness Branch

MITIGATED FINDING OF NO SIGNIFICANT IMPACT
408 Permission # 19294
Sacramento River West Bank Seepage Mitigation Project
Yolo County, California

I have reviewed and evaluated the information presented in the final Environmental Assessment (EA) dated June 2018, for the Sacramento River West Bank Seepage Mitigation Project (Project). The Project is located approximately two miles southwest of the town of Robbins on the west bank of the Sacramento River, beginning at approximately levee mile 6.5 and ending at approximately levee mile 3.25, in Yolo County, California. In compliance with U.S.C. Title 33, Chapter 9, Subchapter 1, Section 408, the Sacramento River West Bank Levee District (requester) has requested permission through the Central Valley Flood Protection Board (CVFPB; non-federal sponsor of the federally authorized project) from the U.S. Army Corps of Engineers (Corps) to alter the Sacramento River Flood Control Project, an existing federal flood risk management project, authorized by the Flood Control Act of 1917.

The Sacramento River west levee near Missouri Bend has experienced heavy seepage during high water events in the Sacramento River, most recently during the 2016–2017 water year. The proposed project is to construct approximately 3.25 miles of seepage berm on the landside levee slope and extension beyond the levee toe of the right bank of the levee along the Sacramento River. Additionally, chimney drains would be installed to provide further drainage of through-seepage. The drainage would be discharged to ditches that would be excavated as part of the berm construction.

The public was provided notice of the proposed project by an email sent to interested parties and concurrent posting on the Sacramento District USACE Project Public Notices website. The notice was available for public comment from March 22, 2018, to April 21, 2018. The Corps received one comment from the Environmental Protection Agency, this comment has been addressed in the EA.

The possible consequences of the work described in the EA have been studied with consideration given to environmental, social, economic, and engineering feasibility. The environmental effects have been coordinated with the U.S. Fish and Wildlife Service (USFWS), State Historic Preservation Officer (SHPO), and other federal and state resource agencies. The USFWS issued a letter of concurrence (08ESMF00-2018-1-2237), dated June 6, 2018, for effects to the federally listed as threatened giant garter snake, valley elderberry longhorn beetle, and western yellow-billed cuckoo, and the federally listed as endangered least Bell's vireo. The Corps sent consultation letters, dated February 23, 2018, and April 24, 2018, to the Cortina Indian Rancheria of Wintun

Indians, United Auburn Indian Community of the Auburn Rancheria (UAIC), and Yocha Dehe Wintun Nation. UAIC sent a letter, dated March 7, 2018, requesting consultation. Following a site visit and correspondence with the tribe, UAIC did not express any specific concerns and recommended tribal monitoring of all ground disturbing activities. This recommendation was relayed to the requesters. The Corps determined that the Sacramento River West Levee is eligible for listing on the National Register of Historic Places, but there would be no adverse effects to historic properties as a result of the undertaking. The SHPO issued letters, dated April 12, 2018, and May 24, 2018, concurring with the Corps' determinations of eligibility and effect.

Based on my independent review of the EA (incorporated herein by reference), information provided by the requester, and interested parties, I have determined this permission, with mitigation incorporated, will not have a significant effect on environmental, social, or cultural resources. Based on these considerations, I am convinced that there is no need to prepare an Environmental Impact Statement. Therefore, the EA and Mitigated Finding of No Significant Impact provide adequate environmental documentation to grant 408 permission for the proposed action.

APPROVED BY: Rick L. Poepelman
Rick L. Poepelman, P.E.
Chief, Engineering Division
Levee Safety Officer

DATE APPROVED: 6/22/18