



DEPARTMENT OF THE ARMY
U.S. ARMY CORPS OF ENGINEERS, SACRAMENTO DISTRICT
1325 J STREET
SACRAMENTO CA 95814-2922

Operations and Readiness Branch

FINDING OF NO SIGNIFICANT IMPACT
408 Permissions #3431-1 and #15178-1
Marysville Wastewater Treatment Compliance Project
Sutter and Yuba Counties, California

I have reviewed and evaluated the information presented in the final environmental assessment (EA), dated May 2017, prepared for the Marysville Wastewater Treatment Compliance Project (Project). The Project is located in the Feather River and Yuba River floodplains, southeast of Yuba City, in Sutter and Yuba Counties, California. This EA was prepared in compliance with the National Environmental Policy Act (NEPA) of 1969, as amended, the Council on Environmental Quality regulations implementing NEPA (40 CFR Parts 1500 through 1508), and 33 CFR Chapter II, Part 230, Corps of Engineers, Department of the Army, Department of Defense Procedures for Implementing NEPA.

In compliance with U.S.C. Title 33, Chapter 9, Subchapter 1, Section 408, the City of Marysville and the Linda County Water District (requesters) have requested permissions through the Central Valley Flood Protection Board (CVFPB; non-federal sponsor of the federally authorized project) from the U.S. Army Corps of Engineers (USACE) to alter the Sacramento River Flood Control Project, an existing federal flood risk management project, authorized by the Flood Control Act of 1917.

The Linda County Water District proposes to remove and replace 200 feet of existing 30-inch concrete pipe with a cement and mortar lined and coated steel pipe of the same diameter; to remove and replace 870 feet of existing 18-inch pipe with a 30-inch diameter pipe; and to remove and replace 80 feet of existing 18-inch outfall pipe with a new 30-inch pipe. Additionally, the Linda County Water District proposes to place fill on a scour area to match adjacent grade, high-grade bedding rock, protective rip rap, and erosion control at the existing outfall location on the east bank of the Feather River. The City of Marysville proposes to install two plug valves to an existing 12-inch diameter pipe that crosses the right bank levee of the Yuba River, to install approximately 150 feet of new 16-inch diameter welded steel pipe up and over the left bank levee of the Yuba River and connecting to approximately 2,460 feet of new 18-inch diameter high-density polyethylene (HDPE) pipeline that would be trenched across the floodway. Additionally the City of Marysville proposes to sleeve an existing 36-inch diameter reinforced concrete pipe (RCP) with an 18-inch diameter HDPE pipe and install approximately 20 feet of new 18-inch diameter HDPE pipeline connecting the 36-inch diameter RCP slip-line to the existing 24-inch diameter HDPE pipeline under the Yuba River authorized by Permit No. 15178.

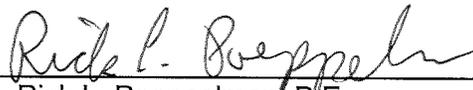
⊕ 18" after construction of cutoff wall in right bank levee.

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 December 30, 2016, to January 31, 2017. No public or agency comments were received by USACE.

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), National Marine Fisheries Service (NMFS), State Historic Preservation Officer, and other federal and state resource agencies. The USFWS issued a biological opinion (BO), dated February 27, 2017, for effects to the federally threatened valley elderberry longhorn beetle and western distinct population segment (DPS) of yellow-billed cuckoo. The NMFS issued a BO, dated February 12, 2018, for effects to the federally threatened Central Valley spring-run Chinook salmon, California Central Valley steelhead, Southern distinct population segment (DPS) of North American green sturgeon, and their designated critical habitats, as well as essential fish habitat for Pacific Coast salmon. Consultation letters were sent to the Enterprise Rancheria Estom Yumeka Maidu Tribe, Mooretown Rancheria of Maidu Indians, Strawberry Valley Rancheria, Tsi Akim Maidu, and United Auburn Indian Community of the Auburn Rancheria (UAIC). The Enterprise Rancheria Estom Yumeka Maidu Tribe requested formal government to government consultation in an email, dated January 4, 2017; additionally, UAIC requested consultation in a letter, dated March 14, 2017. Following correspondence with both tribes, and a site visit with UAIC, both tribes stated that they were unaware of any specific cultural resources within the project area and recommended tribal monitoring of all ground disturbing activities. This recommendation was relayed to the requesters. The Corps determined that there would be no adverse effects to historic properties as a result of the undertaking and the SHPO issued a letter, dated April 12, 2018, concurring with the Corps' determination of effect.

Based on my review of the EA (incorporated herein by reference), information provided by the requesters, and interested parties, I have determined this permission will not have a significant effect on the human, biological, or physical environments in terms of context or intensity. Based on these considerations, I am convinced that there is no need to prepare an environmental impact statement. Therefore, the EA and finding of no significant impact provide adequate environmental documentation to grant 408 permissions for the proposed action.

APPROVED BY: _____


Rick L. Poeppelman, P.E.
Chief, Engineering Division
Levee Safety Officer

DATE APPROVED: _____

5/16/18