

FINDING OF NO SIGNIFICANT IMPACT (FONSI) (33 CFR §§ 230-325)

Reach 12 of the Upper Guadalupe Flood Control Project Supplemental Environmental Assessment

- 1. Introduction:** The proposed Reach 12 project is a portion of the federal Upper Guadalupe Flood Control Project. The project is located in San Jose, Santa Clara County, California. A Supplemental Environmental Assessment (EA) was prepared pursuant to 40 CFR § 1502.9(c) to supplement the existing 1999 final Environmental Impact Statement (EIS) for the federal Upper Guadalupe River Flood Control Project. A Supplemental EA is necessary to disclose potential impacts not previously identified in the 1999 EIS because changes to the project are proposed and considerable vegetation has grown in the project area since the release of the 1999 document.
- 2. Action:** The intent of Reach 12 is to attain multiple beneficial environmental objectives while meeting the overall Upper Guadalupe River project's basic purpose of flood risk management. Construction of Reach 12 would improve river morphology and provide riparian and shaded aquatic riverine (SRA) cover habitat beyond what is required to mitigate for Reach 12 impacts. Additional riparian and SRA cover habitat creation would be used to mitigate for impacts resulting from construction of other reaches of the Upper Guadalupe River project.
- 3. Factors Considered:** Factors considered for this FONSI were direct, indirect, and cumulative impacts on flood risk management; flows, currents, and circulation; ground water; soil quality; water quality; biological resources (including special status species); air quality; historic and cultural resources; noise; recreation; transportation and traffic; land use; aesthetics; public utilities, facilities, and services; and public health and safety.
- 4. Conclusion:** Based on a review of the information incorporated in the Supplemental EA, including views of the United States Army Corps of Engineers (USACE) and resource agencies having special expertise or jurisdiction by law, the USACE concludes the proposed activity would not significantly affect the quality of the physical, biological, and human environment. In addition, avoidance, minimization, and mitigation measures are proposed to further support this determination. Pursuant to the provisions of the National Environmental Policy Act of 1969, the preparation of an additional Environmental Impact Statement (EIS) will therefore, not be required.

Approved by:

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Lieutenant Colonel, U.S. Army
Commanding

Date