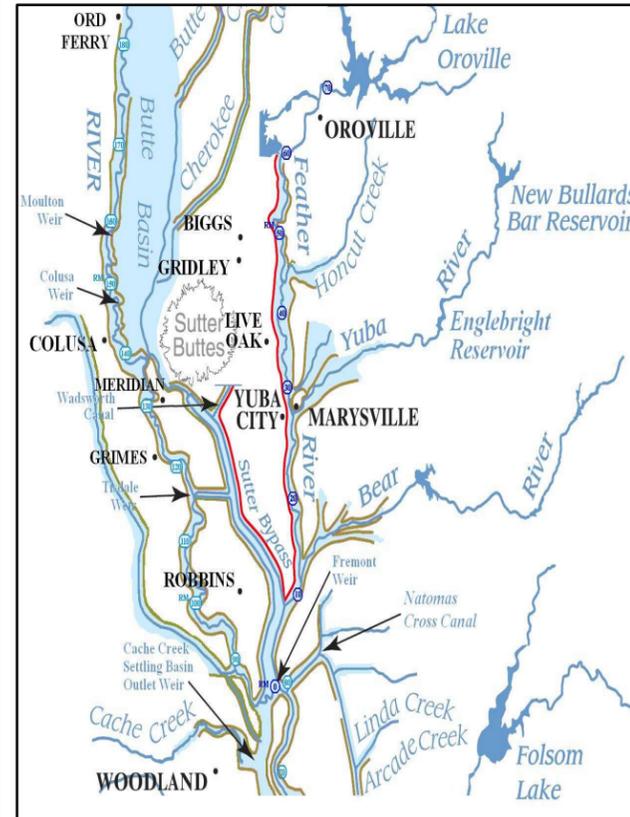
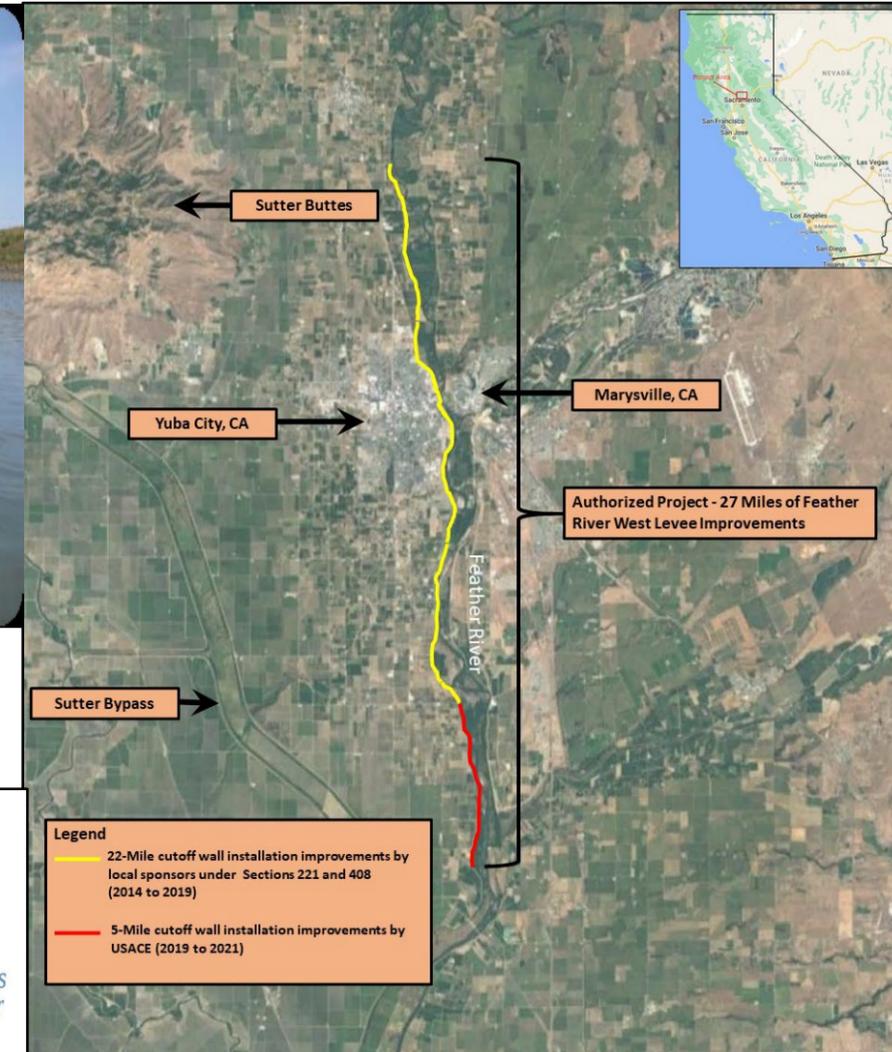




- **Project Name:** Sutter Basin, CA
- **Congressional District:** Kevin Kiley (CA-3)
- **Business Line:** Flood Risk Management
- **Authorization:** The Water Infrastructure to the Nation Act 2016 (Public Law 114-322), Sec. 1305
- **Phase:** Construction
- **Problem Statement:** A high risk of flooding from levee failure threatens the public safety of approximately 95,000 people, as well as property and critical infrastructure throughout the Sutter Basin area. Past flooding events have caused loss of life and extensive economic damages. Analysis and evaluation of past levee performance indicated the levees did not meet current federal design criteria and were at risk of breach failure due to under-seepage, through-seepage, and erosion.
- **Project Description:** Installation of 27 miles of slurry cutoff walls within the Feather River West levee.
- **Economics:** BCR 4.4 @ 3.5%, 2.3 @ 7%
- **Cost:** \$226,308,000 (February 2023)
- **Cost Share:** 65% Federal / 35% Non-Federal
- **Schedule:**
 - Notice of Completion (levee construction) – March 8, 2024 (Complete)
 - Agreement Execution (to transfer credit to another project) – December 2024
 - Credit Transfer Complete (not including credit for Lands, Easements, Right-of-way, Relocations, and Disposals (LERRD)) – January 2025
 - Complete NHPA Act of 1966 Section 106 Requirements – August 2025
 - LERRD Credit Transfer Complete – February 2026 (est.)
 - Project Fiscally Complete – August 2026



Typical Bank along Feather River



Yuba City Flooding Dec. 24, 1955



Visit our **CONGRESSIONAL PORTAL** for detailed project information



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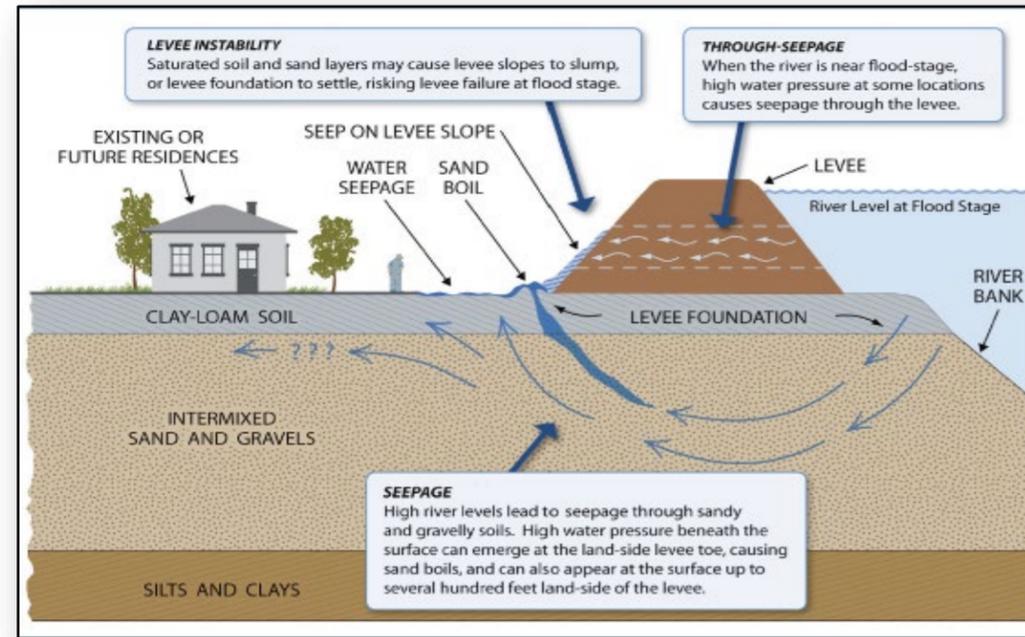


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AS OF 01MARCH2024

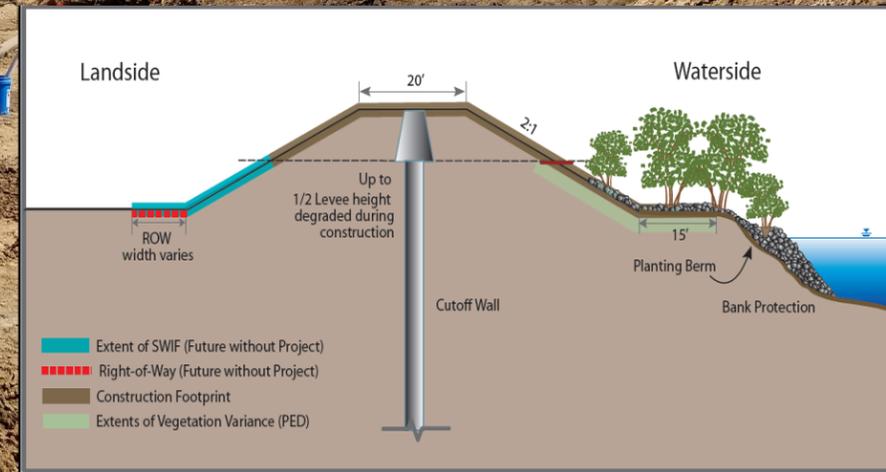


- **Current Issues:** The audit for requested In-Kind Contributions (IKC) credit has experienced delays due to the amount of financial information provided by the non-Federal sponsors, incomplete request packages, information discrepancies, and time needed for invoice issue resolution with the non-Federal sponsors. Credit being requested by non-Federal sponsors amount to approximately \$176 million (including \$17 million in LERRD).
- **Risks / Mitigation Strategy:** Sacramento District has been working closely with the non-Federal sponsors to obtain all necessary IKC credit information and resolves issues. Current estimated time for completion of team audit is May 2024 with district approval of credit in October 2024.
- **Other Project Information:**
 - The non-Federal sponsors are the Sutter Butte Flood Control Agency and the Central Valley Flood Protection Board.
 - Project average annual benefits - \$51M (2015 price levels)
 - Project average annual flood damage reduction – 50%
 - The Central Valley Flood Protection Board (represented by the California Department of Water Resources) requested its' share of any creditable work value (currently estimated at \$110.6 million) to be transferred to the San Joaquin River Basin, Lower San Joaquin River, CA project. The Assistant Secretary of the Army (Civil Works) approved such request on November 6, 2023). Upon approval of non-LERRD IKC credit by the Sacramento District, South Pacific Division approval of an Integral Determination Report, and the execution of Project Partnership Agreement amendments, the estimated completion of credit transfer (for non-LERRD) is January 2025. LERRD IKC credit may need to be approved by HQUSACE at a later date.



Left: Illustration of an example of underseepage

Below and Right: Sutter Basin, CA Project construction.



Above: Illustration of cutoff wall.

