



- **Project Name:** Sutter Basin, CA
- **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 4.1 @ 3.5%, 2.3 @ 7%
- **Cost:** \$226,308,000 (February 2023)
- **Cost Share:** 65% Federal / 35% Non-Federal
- **Schedule:**
  - Levee Physical Completion – November 2021
  - Project Physical Completion (including non-levee features) – December 2023
  - Complete NHPA Act of 1966 Section 106 Requirements – January 2024
  - Agreement Execution (to transfer credit to another project) – September 2024
  - Credit Transfer Complete – November 2024
  - Project Fiscally Complete – May 2025

