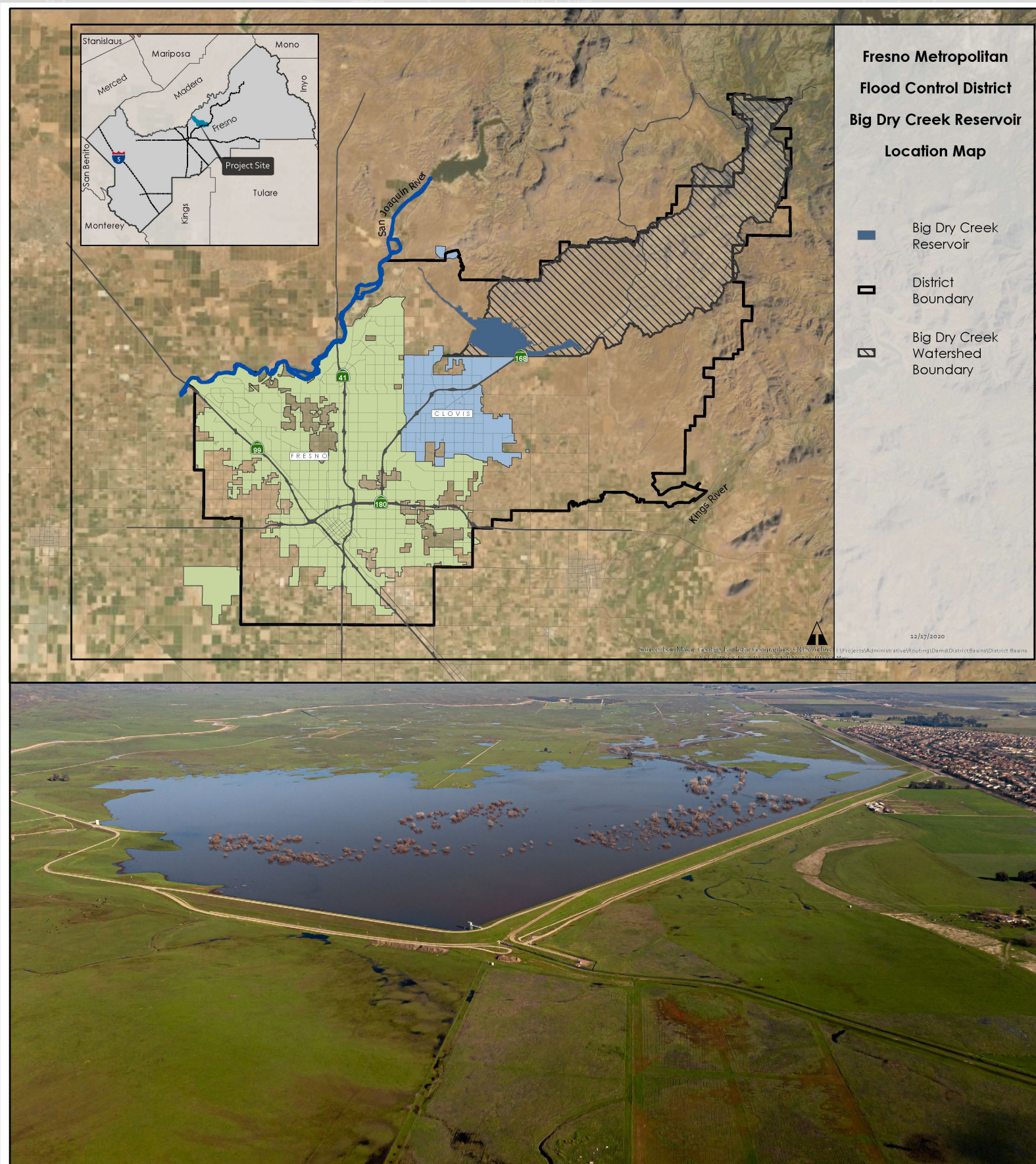




- **Project Name:** Redbank and Fancher Creek, CA, Feasibility Study
- **Business Line:** Flood Risk Management; Water Supply
- **Authorization:** Water Resources Development Act of 2020 § 202(a) (P.L.116-460)
- **Phase:** Feasibility
- **Problem Statement:** Historic drought followed by excessive precipitation patterns demonstrate a need to reexamine the Redbank and Fancher Creek Project to both reduce the risk of flooding and to identify opportunities to conserve water to meet an increasing demand from surrounding communities.
- **Project Description:** This is a feasibility study of the existing Fresno Metropolitan Flood Control District's Redbank-Fancher Creek Project. The project reduces flood risk to the predominately underserved populations of Fresno and Clovis. It is estimated that 2/3 of the population (approximately 47,000) is within the natural floodplain and could be at risk from flooding. In addition, depleted groundwater has led to significant land subsidence. There is a need to address water supply demands through actions such as groundwater recharge. Among other opportunities, the study will evaluate the potential for Big Dry Creek Reservoir to hold winter storm water into spring and summer for later release into the region's groundwater recharge basins when other flood waters have receded. Recent (2016-2017; 2022-2023) flooding and flood fighting have occurred in this area, a tributary to the San Joaquin River.
- **Economics:** TBD
- **Cost:** \$3,000,000
- **Cost Share:** 50% Federal/50% Non-Federal
- **Schedule:**
 - Federal Cost Share Agreement: Tentatively July or August 2023
 - Alternatives Milestone Meeting: January 2024





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of Engineers

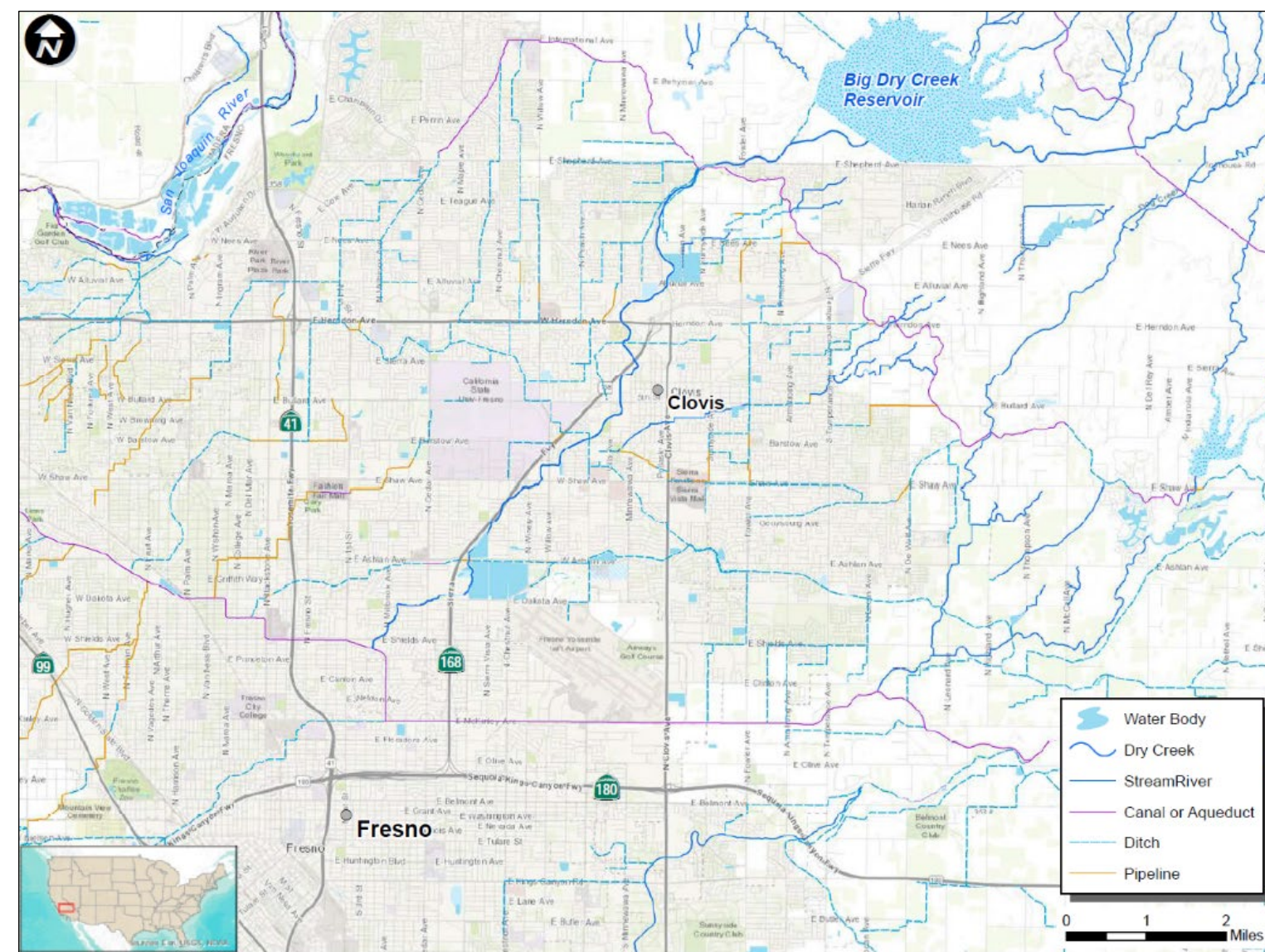
SACRAMENTO DISTRICT

PROJECT PLACEMAT

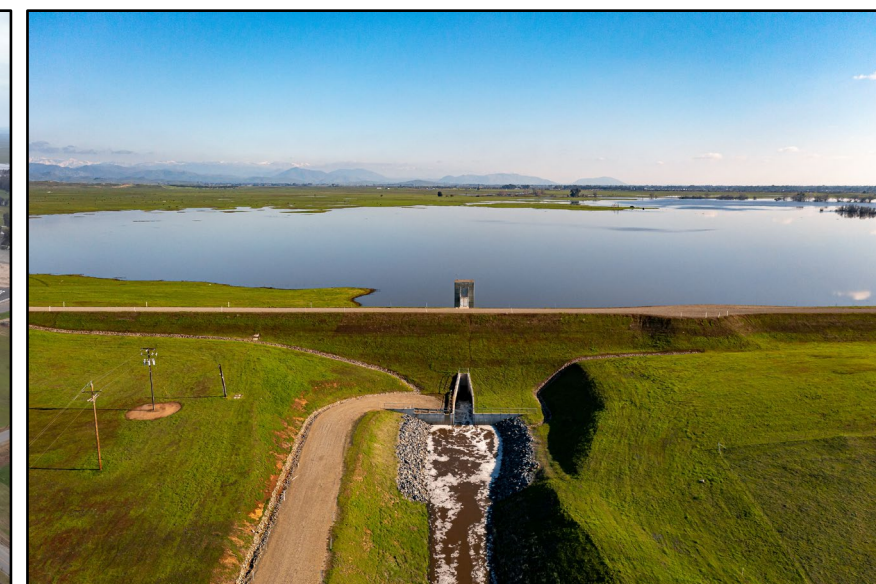
Redbank and Fancher Creek, CA Feasibility Study

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- **Non-Federal Sponsor:** Fresno Metropolitan Flood Control District
- **Current Issues:** Sponsor goal to add water conservation as a project purpose. Address residual flood risk.
- **Risks / Mitigation Strategy:** Coordination with Sponsor, coordination with State of California Dam Safety Program
- **Milestones:**
 - FY 23 – Study Start
 - NLT 30SEP23 – Execute FCSA
 - NLT 30DEC23 – Alternatives Milestone Meeting
 - TBD – Tentatively Selected Plan
 - TBD – Release of Draft Report
 - TBD – Agency Decision Milestone
 - TBD – Submit Final Report
 - TBD – Release for State & Agency Review
 - TBD – Chief's Report



- **Note:** photo of the dam outlet is the Little Dry Creek Diversion Channel Outlet; flooding photo from 2022/2023 outflow during storm events



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



1325 J St
Sacramento, CA 95814



(916) 557-5100



spk-pao@usace.army.mil



spk.usace.army.mil

AS OF 19APR2023