



CENTRAL VALLEY INTEGRATED FLOOD MANAGEMENT STUDY, CA INVESTIGATIONS

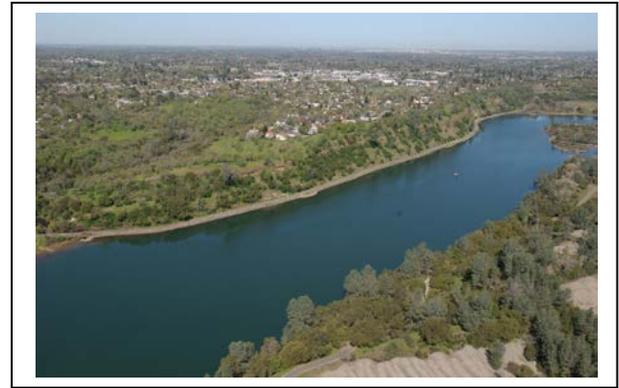
U.S. ARMY CORPS OF ENGINEERS

BUILDING STRONG.

Location & Description

The Central Valley Integrated Flood Management Study (CVIFMS) is a Watershed Study. The study area includes the entire Sacramento River Basin in the northern central portion of California. The Sacramento River basin covers 26,300 square miles, and is approximately 240 miles long and up to 150 miles wide. The basin is bounded by the Sierra Nevada on the east, the Coast Range on the west, the Cascade and Trinity Mountains on the north and the Sacramento-San Joaquin Delta on the south. The cities of Sacramento, Yuba City, Marysville, Chico, Colusa, Red Bluff and Redding are in the Sacramento River basin.

March 10, 2015



Problem & Need

The Central Valley represents 1% of the nation's agricultural land and about 10% of the nation's gross agricultural production. The area also includes the only river system in the nation where all 5 species of salmon can be found. The study area is home for numerous endangered species (over 35) and is part of international flyways for migratory birds (Pacific Flyway). Sacramento River Basin water is a key resource for 2/3 of the residences throughout all of California (including San Francisco and Los Angeles), approximately 23 million people. The Watershed Study will evaluate flood risk problems and associated ecosystem restoration and water supply opportunities within the Sacramento River Basin. The Study will build off of the Comprehensive Study, which produced a 2003 interim report and the 2012 Central Valley Flood Protection Plan (CVFPP). The Study will require extensive coordination with Federal, State, local and tribal agencies as well as public outreach to develop a plan that is supported by interest groups in the Central Valley.

Proposed Activities for FY16

Pending sufficient funding, complete the Watershed Study and produce the Watershed Report.

Issues and Other Information

The Watershed Study is intended to be the Federal companion document to the CVFPP. The CVFPP, a comprehensive system approach to flood management for the Central Valley, is required by California State Bill (SB5).

Authorization: Flood Control Act of 1962 (P.L. 87-874); HR 8 May 64

Congressional Interest: Doug LaMalfa (CA-1); John Garamendi (CA-3); Tom McClintock (CA-4); Doris Matsui (CA-6); Ami Bera (CA-7); Senators Dianne Feinstein and Barbara Boxer (CA)

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