

**SONOMA CREEK & TRIBUTARIES
GENERAL INVESTIGATIONS**

PROJECT LOCATION AND DESCRIPTION: The study area is located in Sonoma County, California. The Sonoma Creek watershed drains a 170-square mile area into the northern reaches of the San Francisco Bay estuary. This study was originally funded as part of the overall San Pablo Bay Watershed Management Study as provided in the Energy & Water Appropriations Act of 1998. The findings of this study indicate a Federal interest in providing solutions for environmental restoration and flood protection to Sonoma Creek and its tributaries.

TOTAL FUNDING:

TOTAL COST:	\$ 4,550,000
FEDERAL COST:	\$ 2,300,000
NON-FEDERAL COST:	\$ 2,250,000
TOTAL FEDERAL COST THROUGH FY 2007:	\$ 951,000
FY 2008 BUDGET:	\$ 0
COST TO COMPLETE:	\$ 1,349,000

FY 07 AND 08 ACCOMPLISHMENTS: Continue feasibility phase work, including hydraulic analysis, topographic surveys, environmental baseline data collection, geotechnical studies/reports (sediment modeling, Baylands load evaluation and source analysis, and soil survey) to establish baseline conditions of the watershed. Study area will be expanded to cover the entire Sonoma Creek Watershed to include the City of Sonoma.

ISSUES AND OTHER INFORMATION: The local sponsor has identified several potential solutions to minimize or eliminate the flooding problem in the Schellville area. Potential solutions to be considered are: setback levees for flood protection and stream restoration; beneficial reuse of dredged material, and geomorphic modifications to protect, restore, and enhance restoration of over 14,000 acres of tidal, seasonal, and freshwater wetlands; environmental enhancement of 10 to 15 miles of riparian corridor; and protection to over 20 threatened or endangered species.

There are no funds included in the President's Budget, House or Senate Reports for this project and without additional funding, all ongoing work will cease in FY07, delaying the implementation of flood control solutions to the area.

CONGRESSIONAL INTEREST: 1st District, Rep. Mike Thompson; 6th District, Rep. Lynn Woolsey; 7th District, Rep. George Miller

POINT OF CONTACT: Deputy District Engineer for Civil Works, Arijs Rakstins, 415-503-6720