



FACT SHEET

Flood Risk Reduction & Habitat Restoration Projects in the Feather River Watershed



About Us

The Sutter Butte Flood Control Agency (SBFCA) was created in September 2007 by the counties of Sutter and Butte, the cities of Yuba City, Live Oak, Biggs and Gridley, and Levee Districts 1 and 9. SBFCA is responsible for planning, financing, and implementing flood protection for the Sutter-Butte (Yuba City) Basin. SBFCA is governed by a 13-member Board of Directors comprised of elected officials from each of the eight member agencies. Meetings are typically held on the second Wednesday of each month at the City of Yuba City Council Chambers, 1201 Civic Center Boulevard, Yuba City. Meeting agendas, notices and other documents may be viewed at sutterbutteflood.org.

SBFCA BOARD

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Projects

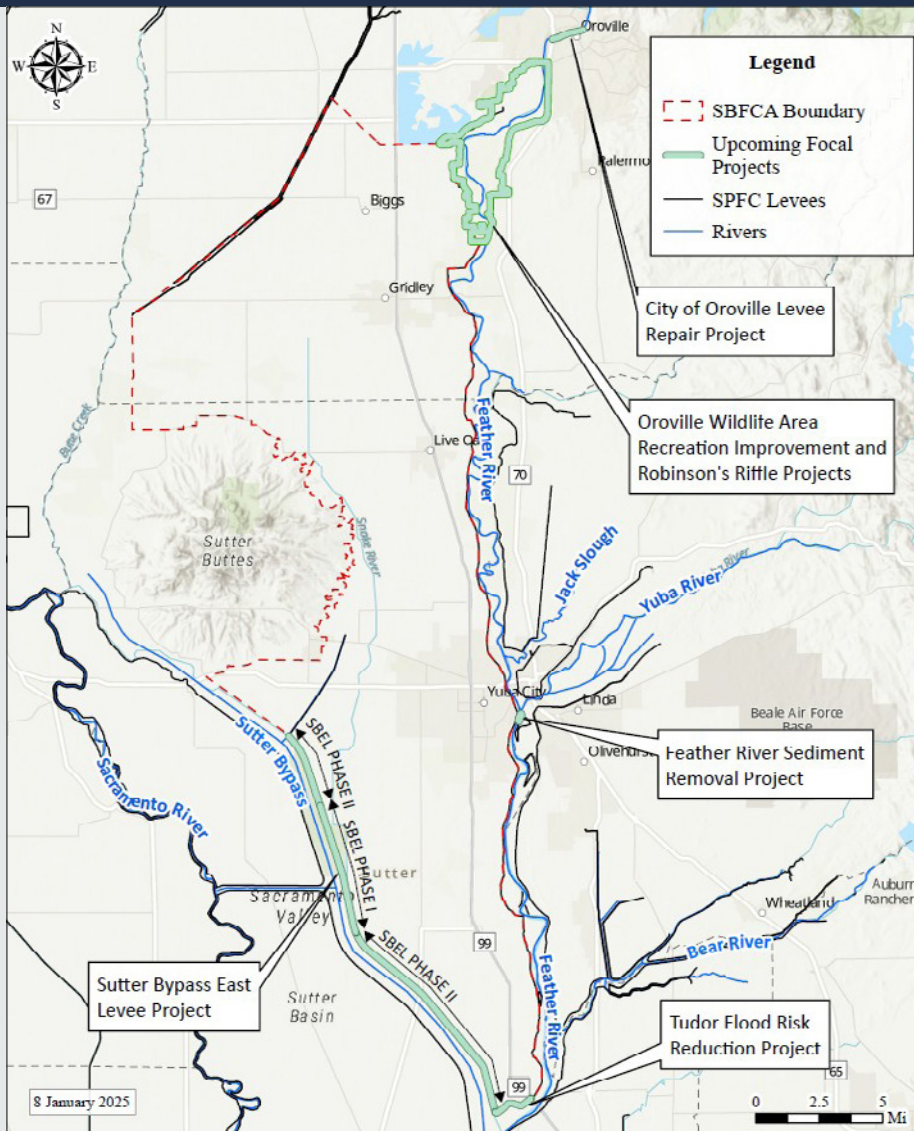
The Sutter Butte Flood Control Agency is pursuing six critical projects for Butte and Sutter Counties: Oroville Wildlife Area (OWA) Robinson's Riffle Restoration Project, Sutter Bypass East Levee (SBEL) Project, City of Oroville Levee Repair Project, and Feather River Sediment Removal Project.

PROJECT	DESCRIPTION	FUNDING SECURED	FUNDING NEEDED
Oroville Wildlife Area (OWA) Robinson's Riffle Restoration Project	Multi-benefit initiative to restore the natural river channel of the Feather River, lower flood stages, and reestablish the historic floodplain.	\$35M for the planning hydraulic modeling, alternatives evaluation, design and permitting, and construction of the project (DWR ~\$1.2M, CDFW ~\$2.1M, SBFCA ~\$300K, ~\$31.9M WCB)	N/A
OWA Recreation Improvement Project	Improve public access	\$8M for the design, permitting and construction of recreation improvements at the Thermalito Afterbay Outlet (WCB ~\$4.74M, CDFW ~\$3.3M)	N/A
Sutter Bypass East Levee (SBEL) Project Phase I	Address the "worst first" segments by remediating approximately 5.2 miles of levee by installing cutoff walls with varying depths (45-85 feet)	\$6M for the Design and Permitting Phase (DWR ~\$4M, SBFCA ~\$2M) \$49M for the Construction Phase (Construction target date 2028)*	Additional \$5M-\$10M in state funding for the Construction Phase
Sutter Bypass East Levee (SBEL) Project Phase II	Remediate the remaining 12.2 miles of the SBEL after Phase I to provide 100-year flood	N/A	\$5M for the design and permitting of the remaining SBEL reaches
City of Oroville Levee Repair Project	Remediate approximately 1.1 miles of levee to a minimum 100-year level of protection	N/A**	\$18.5M (\$3.5M for analysis, design and permitting; \$15M for construction, target date 2028/29)
Feather River Sediment Removal Project	Remove an additional 250,000 cubic yards of sediment at the confluence of the Feather and Yuba Rivers. This is a cost-efficient opportunity that would capitalize on permitting completed during Phase I.	\$5M for the design, permitting, and construction of the Phase I project at Yuba City Boat Ramp, Star Bend Boat Ramp, and Live Oak Boat Ramp (CNRA)	\$10M for the Construction of Phase II

* FEMA BRIC award announced in 2024; Currently re-applying through FEMA HMGP

** USACE performed a 1-time Levee Investigation/Analysis under their National Levee Safety Program

Upcoming Project Locations



Funding Status

The table below includes a summary of the current grant applications under consideration as well as planned future funding pursuits. SBFCA is actively pursuing various funding opportunities to meet the project funding needs.

GRANT PROGRAM	PROJECT	DESCRIPTION	REQUESTED COST	STATUS
USACE CAP*	City of Oroville Levee Repair Project	Proposal to partner with the USACE on a feasibility study, then design and construction	N/A	In Review
USBR CVPIA* Year 3	Feather River Sediment Removal Project	Construction to remove an additional 250,000 cubic yards of sediment	\$10 Million	In Review
FEMA BRIC	SBEL Phase I	Funds construction of the SBEL Phase I improvements	\$50 Million	TBD
FEMA HMGP	SBEL Phase I	Funds construction of the SBEL Phase I improvements	\$50 Million	In Review