

# CENTRAL VALLEY FLOOD PROTECTION BOARD EXECUTIVE OFFICER'S REPORT February 23, 2018



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## PLAN IMPLEMENTATION AND COMPLIANCE BRANCH Status Report and Work Activities

### Flood Risk Reduction Projects and Planning Activities

- **Terminus Dam, Lake Kaweah Project**
  - The amendment number 1 to the Project Cooperation Agreement (PCA) among the U.S. Army Corps of Engineers (USACE), Central Valley Flood Protection Board (CVFPB) and Kaweah Delta Water Conservation District (KDWCD) for Construction of the Terminus Dam, Kaweah River was signed by Colonel David Ray of the USACE. This flood control and water supply project was fully executed to allow USACE to reimburse KDWCD for work that KDWCD performed before the PCA was executed and to allow project close out.
  
- **Sacramento River Bank Protection Project at the Sacramento River, River Mile 57.2**
  - CVFPB transferred the operation and maintenance responsibilities to Reclamation District 900 for the River Mile 57.2 project. The transfer was completed through the delegated authority of the Executive Officer for the following USACE completed elements:
    - 2,200-foot long setback levee;
    - Installation of a Seepage cutoff wall; and
    - Relocation of South River Road
  
- **Division of Safety of Dams (DSOD) Inundation Map Regulations Owner Education Workshop**
  - On January 30, 2018, staff attended the DSOD presentation on the new regulations required by dam owners set forth by the recently passed Senate Bill 92.
  
  - The workshop provided information pertaining to the new regulations on the process of how and when dam inundation maps and emergency action plans (EAP's) need to be submitted to DSOD and the Governor's Office of Emergency Services (CalOES).
  
  - As the owner of a jurisdictional high hazard dam, the CVFPB is aware of what is expected and staff has started to develop the inundation maps required by DSOD. After the inundations maps are approved later this summer, the staff will submit the EAP to CalOES for approval.

- **Sutter Butte Flood Control Agency (SBFCA) Feather River West Levee Project**
  - Minor details of construction work are underway for the Reach 14 to 16 emergency cutoff wall and the construction work is expected to be complete by end of February 2018.
  - Staff continues to process fourteen permit applications for the encroachments along the Feather River West Levee Project Area B. Additional applications are expected from SBFCA in the coming months.
  - Staff is working with USACE, SBFCA, and Department of Water Resources to present an informational briefing before the Board for the proposed Sutter Basin Flood Risk Management Project (SBFRMP) along the 4.9 miles of unimproved west levees of Feather River between Cypress Avenue and Star Bend.

### **Time Variance Requests**

Staff continued issuing Time Variance Requests for several agencies, including Sutter Butte Flood Control Agency, High Speed Rail Authority, and City of Modesto.

### **Section 408 Flood System Alteration Projects Summary**

Table 1 presents a summary of Section 408 flood system alteration projects that staff is currently engaged with, including pre-application coordination and review of submitted permit applications.

Table 1: Status of 408 Flood System Alteration Permit Applications

Agency	Project	Board	USACE	
			Review	Level
DWR	Yolo Bypass Lower Elkhorn Basin Setback Project	Staff to review draft environmental documentation upon public release	Review is underway with start of new federal fiscal year	Division
RD 17	Phase III Project	RD17 submitted an encroachment permit application on 11/27/2017 for the emergency berm constructed in Spring 2017. However, USACE may consider the emergency work as part of Phase III project.	Endangered species consultation ongoing; final 408 approval may be delegated to Division per new 408 guidance	Division

RD 2062	River Islands Phase II	Staff to review the design when available	Ongoing	Division
Caltrans	Simmerly Slough Bridge replacement & State Route 70 expansion project	Staff will submit a project initiation request to the USACE for Title 33, USC Section 408 review (Consent item)	The USACE will begin their review of the project once the project initiation request is received	District

## Key:

Board = Central Valley Flood Protection Board

DWR = California Department of Water Resources

RD = Reclamation District

USACE = U.S. Army Corps of Engineers

### **2017 Central Valley Flood Protection Plan Update**

The Board has narrowed its focus for Plan implementation to improving operation and maintenance of existing State Plan of Flood Control (SPFC) facilities and identification of a new or existing revenue source to continuously fund operation and maintenance of SPFC facilities.

Board members and staff have been working through the various implementation committees to begin the discussion centered around improved operation and maintenance and identification of necessary funding.

Staff has also started to contact local maintaining agencies that have shown interest in working with the Board to improve operation and maintenance and resolve funding issues at a local level. To begin this effort, staff anticipates one or more local maintaining agencies to attend the February 28, 2018 Coordinating Committee meeting to discuss operation and maintenance, funding, implementation of system wide improvement framework plans, Public Law 84-99 eligibility, and other topics associated funding and operation and maintenance.

Following the February 28, 2018 Coordinating Committee, staff will begin to meet with one or more interested local maintaining agencies to work together to resolve issues and to develop a reproducible process to improve operation and maintenance throughout the SPFC.

The Implementation Road Map continues to evolve and is being updated to reflect the current focus for implementation of the Plan.