

CENTRAL VALLEY FLOOD PROTECTION BOARD EXECUTIVE OFFICER'S REPORT

July 27, 2018



PLAN IMPLEMENTATION AND COMPLIANCE BRANCH

Status Report and Work Activities

Operational Programs

The work of the Plan Implementation and Compliance Branch (Branch) is organized into six Operational Programs (OP) that define the type of work being completed. The Branch will use this Executive Officer's Report to provide updates to the Board on work being accomplished within each OP.

Ongoing Efforts of Each Operational Program

Operational Program: Central Valley Flood Protection Plan

Staff has initiated the Local Maintaining Agency Pilot Program with the goal of gaining a better understanding of practices and constraints in relation to local operation and maintenance of State Plan of Flood Control levees. 28 local maintaining agencies have been identified as not performing adequate operation and maintenance over the past five years. Staff is in the process of contacting these local maintaining agencies to gather information on local practices. This information will be presented to the implementation committees in the future.

The last OMRR&R Work Group meeting was held on July 11, 2018. The group continued discussion of priorities set during the first meeting.

The June Coordinating Committee meeting has been cancelled. It is expected that the Coordinating Committee meeting will continue in July.

Operational Program: Section 408 System Alteration Permitting

- **Sutter Butte Flood Control Agency (SBFCA) Feather River West Levee Project**

Staff continues to process fourteen permit applications for the encroachments along the Feather River West Levee Project Area B. These permit applications will be before the Board for approval in near future. Additional applications are expected from SBFCA in the coming months.

- **West Sacramento Area Flood Control Agency – Southport Levee Improvement Project**

AECOM continues to construct the new set back levee in accordance with the approved plans and specifications. All work is being inspected by DWR, WSP (project construction managers), and the USACE. Soil samples are also regularly taken and tested by multiple geotechnical firms. New deadlines have been set by WSP for the contractor to meet and consist of earthwork quantity milestones by specific dates. The contractor has met the deadlines set and will continue to move forward.

- **Lookout Slough Restoration Project (potential new project)**

Staff, DWR, USACE, Ecosystem Investment Partners (EIP), Blackburn Consulting, and Wood Rodgers are continuing to meet and discuss the steps necessary to begin the USACE 408 process for creating more than 3000 acres of habitat restoration adjacent to the west levee of the Yolo Bypass, within RD 2068. EIP sent the CVFPB a letter of Intent for obtaining USACE permission to begin federal review of a federal flood control project levee alteration. A Statement of No Objection letter from the CVFPB to the USACE requesting the USACE to begin their review of the project will be on the July agenda as a consent item.

- **Lower San Joaquin Restoration Project (potential new project)**

An application was submitted to reinforce approximately 2 miles of levee along the Eastside bypass to improve levee stability and reduce seepage. This may include modifications to the existing Eastside Bypass Control Structure, and replacement of the existing culvert at the Dan McNamara Road crossing at the Eastside bypass. The levee improvement project went before the Lower San Joaquin Levee District Board on June 28, 2018 for endorsement consideration and was not approved. The project went before the Lower San Joaquin Levee District Board for reconsideration on July 12, 2018 and was approved with conditions. Coordination with USACE to determine if 408 permissions are required is still ongoing.

- **Deer Creek Flood and Ecosystem Project (potential new project)**

Letter to initiate the USACE 408 process, passed on consent calendar during the May 2018 Board Meeting, and was mailed to USACE. Deer Creek Watershed Conservancy (DCWC) received a \$2 million grant to develop an EIS/EIR for this project. The project includes a setback levee and other ecosystem improvements.

Operational Program: USACE / Board Sponsored Studies and Projects

- **Sutter Butte Flood Control Agency (SBFCA) Sutter Basin Project**

Staff is working with USACE, SBFCA, and DWR for the proposed Sutter Basin Flood Risk Management Project (SBFRMP) along the 4.9 miles of in-place improvements to the Feather River West Levee from the Star Bend setback levee near Tudor Road, downstream to Cypress Avenue. The Project Partnership Agreement (PPA)

with USACE and SBFCA will be considered at the July Board meeting. The Local PPA (LPPA) with SBFCA will be considered at a future Board meeting.

- **Marysville Ring Levee**

Construction of a slurry bentonite cutoff wall in Phase 2A North began on May 21, 2018. An on-site construction kick-off meeting has been scheduled for July 27 to celebrate the latest achievements that have occurred to date. Colonel Ray (USACE), Ricky Samayoa (City of Marysville), Congressman John Garamendi (California's 3rd District), and Bill Edgar (CVFPB) will be in attendance for the scheduled event. Permit number 14037-1 (Sprint fiber optic line relocation) has been issued. Construction work for this relocation in Phase 2A South began on July 19, 2018.

- **Folsom Dam Raise**

Staff is working with SAFCA to develop a LPPA for this project. The Board action includes consideration to approve the LPPA with SAFCA, after a separate PPA between the USACE and SAFCA is signed. Furthermore, a leadership level presentation update on the design concept was held on July 12, 2018.

- **American River Common Feature (ARCF) WRDA 2016**

Staff is working with DWR, SAFCA, and the USACE to develop a PPA and an LPPA for the WRDA 16 work. Once complete, the PPA and LPPA will be brought to the Board for consideration.

Operational Program: Adequate Progress

No updates this month.

Operational Program: Safety Element Review

No updates this month.

Operational Program: Special Projects

Staff processed an application for High Speed Rail's Kings River bridge project. The staff report, including the draft permit, is included in the consent calendar for approval during the July Board meeting.