

**CENTRAL VALLEY FLOOD
PROTECTION BOARD EXECUTIVE
OFFICER'S REPORT
October 26, 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 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 (O&M) of State Plan of Flood Control levees. Staff and Board Chairpersons plan to schedule meetings with 28 local maintaining agencies identified as not performing adequate operation and maintenance over the past five years. Staff has held 9 meetings with local maintaining agencies so far. The results of these meetings will be presented to the implementation committees in the future.

The Advisory Committee will hold a meeting on October 25. The draft agenda will be circulated prior to the meeting; the group discussion will focus on O&M opportunities and constraints in the Yolo and Sutter Bypasses. In addition, research for potential multi-benefit pilot projects will be an ongoing effort by the Advisory Committee. The Advisory Committee agendas and meeting times are posted on the Board's webpage.

Operational Program: Section 408 System Alteration Permitting

- **Sutter Butte Flood Control Agency (SBFCA) Feather River West Levee Project**
Staff continues to issue permits for the thirteen encroachment owners along the Feather River West Levee Project Area B. The permits were approved by the Board at the September 28, 2018 Board meeting. SBFCA plans to submit a new package of encroachment applications 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. The new setback levee is now approximately 95 percent complete. Some of the windows in the new levee still need to be finished along with gravel for the patrol roads and bank hydroseeding. WSP will conduct a site visit for the Board members on October 12, which will consist of a brief presentation of the project along with a tour of work completed.

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

A No Objection request letter from the Board to the USACE for the USACE to begin their review of the project was approved by the Board in July. The applicant has indicated that a formal submittal for this project will be coming shortly.

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. Staff provided a copy to SBFCA of the signed Local Project Partnership Agreement (LPPA) that was approved by the Board on September 28, 2018. Staff also attended the Independent Panel of Experts meeting on October 2, 2018.

- **San Joaquin Area Flood Control Agency (SJAFCA) Lower San Joaquin River California Project**

Staff is working with USACE, SJAFCA, and DWR to develop a Design Agreement (DA) for the design of flood risk-reduction improvements to San Joaquin River Flood Control Projects along the San Joaquin River and appurtenant areas as described in the National Economic Development (NED) plan element of Alternative 7a, of the Lower San Joaquin River Feasibility Study Final Report. The Final Environmental Impact Report/Supplemental Environmental Impact Statement for Lower San Joaquin River California Project as described in the San Joaquin River Basin Lower San Joaquin River, California Final Integrated Interim Feasibility Report was approved by Lieutenant General Todd T. Semonite, Chief of Engineers on July 31, 2018. An informational briefing will be scheduled for a future Board meeting.

- **Marysville Ring Levee**

Construction of a slurry bentonite cutoff wall in Phase 2A North began on May 21, 2018. The slurry bentonite wall has been completed and project closeout items are ongoing. Permit number 14037-1 (Sprint fiber optic line relocation) within Phase 2A South began on July 19, 2018. Construction of this new Sprint fiber optic line has been completed. DWR continues to pursue LERRDs for the three remaining phases. CVFPB continues to coordinate with USACE and DWR on upcoming requisite work (i.e., utility relocations).

Operational Program: Adequate Progress

No updates this month.

Operational Program: Safety Element Review

No updates this month.

Operational Program: Special Projects

Board staff is working with DWR to create an Emergency Action Plan (EAP) and inundation maps for the Board owned Chester Diversion Dam. The inundation maps were submitted to the Division of Safety of Dams (DSOD) in September. After we receive comments back from DSOD, we will submit the EAP along with the approved inundation maps to the California Governor's Office of Emergency Services for approval.