



CENTRAL VALLEY FLOOD PROTECTION BOARD EXECUTIVE OFFICER'S REPORT

March 29, 2019

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 prepared the Inspection Work Group Charter for stakeholder review. The Inspections Work Group will provide a venue for interagency experts to collaborate and develop a path forward for Local Maintaining Agencies (LMAs) to meet federal and State levee maintenance standards. The work group is comprised of federal, State and local agency representatives. The initial work group meeting will be held on Wednesday March 27, with subsequent meeting days and times to be determined by the group.

Staff continues to coordinate and schedule meetings with LMAs for the Local Maintaining Agency Pilot Program. Staff, Board President Edgar, and Board Secretary Dolan met with Lower San Joaquin Levee District (LSJLD) on March 19, 2019 to discuss the LMA pilot program and other issues within LSJLD jurisdiction. The results of the LMA pilot meetings will be presented to the implementation committees in the future.

Staff is continuing to work with DWR on finalizing the Scope of Work (SOW) and supporting documentation for the Sacramento-San Joaquin Drainage District Feasibility Study Request for Proposal. Once the contract approval process has concluded with DWRs Contracts Office, the Board will be soliciting proposals from qualified consultants to prepare a Report of Findings evaluating the feasibility of an SSJDD assessment

district to provide funding for levee maintenance and maintenance of associated flood control structures within the State Plan of Flood Control.

Operational Program: Section 408 System Alteration Permitting

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

Punch list items are ongoing. DWR is on-site verifying rock rip-rap quantities. Restoration planting for the newly created flood channels between the remnant levee and the new setback levee is tentatively scheduled for the summer of 2019. The West Sacramento Flood Control Agency is working on selecting a contractor for the restoration planting.

- **Tisdale Weir Rehabilitation and Fish Passage Project**

Staff attended the fourth interagency work group meeting on March 5, 2019. Topics discussed included; the review of design refinements, potential gate options, environmental review process, and next steps for project design, environmental compliance, and permitting. The next work group meeting focusing on permitting, is tentatively scheduled for April 2019.

- **Yolo Bypass/Cache Slough Master Plan and USACE 408 Initiation Letter**

Development of the Yolo Bypass/Cache Slough (YB/CS) Program is ongoing, staff continues to attend Steering Committee meetings, and State Partnership Coordination meetings. Staff is currently working with DWR and USACE staff to develop the forthcoming Initiation Letter for the program. In addition, staff will work with DWR and other members of the Steering Committee to draft the Programmatic 408 and O&M Sustainability Action Plans. Board and DWR staff plan to present an Information Briefing to the Board in May 2019 on the YB/CS Program efforts to-date.

- **TRLIA Setback Levee**

Three Rivers Levee Improvement Authority (TRLIA) has completed all real estate requirements to satisfy EIP/UFRR Program Guidelines (i.e. surveying, rights research, purchases, recording of easements, legal descriptions, plats, etc.) as demonstrated by the Final Accounting Package (FAP) approval of both the DWR Real Estate and Geodetic Branches. These requirements exist to ensure to the maximum degree feasible that the State (SSJDD in this case) acquire the legal rights of to the real estate (i.e. there are no unknown superior rights). Remaining steps for the DWR Real Estate Branch are to finalize the real estate package and route to the Division of Engineering chief for signature of the deed that TRLIA has provided for the setback levee. Once this deed is recorded with Yuba County the SSJDD will acquire the real estate rights as described in the deed, legal description, and plats. This process is ongoing and is anticipated to be completed in the coming months.

- **Lookout Slough Restoration Project**

Staff is working with the USACE, the applicant, and the consultant to complete the required documents to issue permit WA2018050 for the borings. A meeting with the participating agencies is proposed for April 2019, to discuss the planting of riparian trees along the future Shag Slough islands.

Operational Program: USACE / Board Sponsored Studies and Projects

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

Staff is working with USACE, SJAFCOA, 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 was held on November 16, 2018 at the Board meeting, and another informational briefing will be held on March 29 at the Board meeting to provide answers to some of the Board member's questions. The Design Agreement is expected to be before the Board for consideration in Spring/Summer 2019.

- **Marysville Ring Levee**

DWR continues to pursue Lands, Easements, Right of Way, and Disposal Sites (LERRDs) for the three remaining phases. Staff continues to coordinate with USACE and DWR on upcoming requisite work (i.e., utility relocations). Staff is currently working with DWR on an encroachment permit for the relocation of PGE utility poles. It is anticipated that the supplemental environmental documents will be presenting to the Board for Phases 2b and 3 in either April or May 2019. One document will cover both phases.

- **Sacramento Weir Expansion**

Staff continues to meet with DWR, and SJAFCOA to discuss the design components of the Sacramento Weir expansion. The next discussion on the Sacramento Weir Expansion project is scheduled for mid-April 2019.

- **Sutter Butte Flood Control Agency (SBFCA) Feather River West Levee Project**
Staff received seventeen permit applications for the encroachments along the Feather River West Levee Project Area C. After reviewing these permit applications, staff sent the package to the USACE for review. These applications will be before the Board for approval at the April Board meeting.
- **Time Variance Requests**
Staff issued Time Variance Requests to the following agencies:
 - High Speed Rail Authority

Operational Program: Adequate Progress

No updates this month.

Operational Program: Safety Element Review

No updates this month.

Operational Program: Special Projects

- **Chester Diversion Dam Emergency Action Plan**

Board staff worked with DWR to create an Emergency Action Plan (EAP) and inundation map for the Board owned Chester Diversion Dam. The inundation map was recently approved by the Division of Safety of Dams (DSOD) in February 2019. The newly approved inundation map was submitted to the California Governor's Office of Emergency Services (CalOES) in March 2019. The Inundation map will be added to the previously submitted EAP for a complete package.

- **Western Pacific Interceptor Canal Culvert Replacement Project**

Staff is working to finalize the remaining permits for the Western Pacific Interceptor Canal Culvert Replacement Project. Project construction is on-schedule for summer 2019.