

# CENTRAL VALLEY FLOOD PROTECTION BOARD

## EXECUTIVE OFFICER'S REPORT

January 22, 2016

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### PROJECTS AND ENVIRONMENTAL BRANCH

#### Status Report and Work Activities

#### Sacramento River Basin Flood System Alteration Projects and Planning Activities

- **Central Valley Integrated Flood Management Study (CVIFMS)**
  - Staff attended the U.S. Army Corps of Engineers (USACE) December 16th public meeting. USACE staff submitted the working draft of the CVIFMS draft Watershed Plan to their District and to a federal technical team for comments. A summary of comments received is expected to be available by the end of January. (Moricz, Buckley, Nelson)
- **Marysville Ring Levee (MRL), Marysville Levee District (MLD)**
  - The MRL is a Board Sponsored, USACE built project, and an element of the larger Yuba River Basin Project. The Project Partnership Agreement (PPA) amendment is tentatively scheduled for the February 26 Board meeting. (Moricz)
- **Sacramento River General Reevaluation Report**
  - A project update by USACE, DWR and Board staff will be provided at the January 22 Board meeting. (Moricz, Buckley)
- **Sacramento Area Flood Control Agency (SAFCA)**
  - Sacramento River East Levee (SREL) Improvement Project – Staff provided comments on a revised foundation and embankment memo prepared by the SREL project design team. (Biswas)
- **Sutter Butte Flood Control Agency (SBFCA), Feather River West Levee Project (FRWLP)**
  - Staff has received over 30 permit applications to modify existing or issue new encroachment permits for upgrades to encroachments completed by SBFCA as part of the FRWLP. Staff is coordinating with USACE and DWR to develop efficient and consistent streamlined methods to process these permits. Approximately 60 total applications are anticipated. (Moricz)
- **Three Rivers Levee Improvement Authority (TRLIA)**
  - Western Pacific Interceptor Canal Levee Improvements – Staff is working with TRLIA, USACE and their stakeholders to prepare a permit hearing for the portion of this project under review by USACE Sacramento District. The hearing may be scheduled as early as the February Board meeting pending the USACE 408 decision. (Biswas)

- **Western Pacific Interceptor Canal (WPIC), Culvert Replacement**
  - The project designs and draft lead agency CEQA findings needed to replace a failed culvert through the east embankment of the WPIC east of Arboga on Sacramento – San Joaquin Drainage District property are complete. Once staff locates an available funding source, the project and CEQA findings will be presented to the Board for approval. (Moricz, Buckley)
- **Yolo Bypass Core BiOp Planning**
  - Staff participated in a Yolo Bypass Planning and Environmental Compliance meeting on January 7 focusing on the progress of Early Implementation Projects related to Wallace Weir, Agricultural Crossings, and the Fremont Weir Adult Fish Passage Improvement Project. (Buckley, Herota, Nelson, Porbaha)

**San Joaquin River Basin and Delta Flood System Alteration Projects and Planning Activities**

- **Three Amigos Non-Structural Alternative**
  - The USACE Sacramento District 408 decision is needed before issuing the conditionally approved permit for Application No. 19066. Staff continues to work with the USACE, the U.S. Fish and Wildlife Service (USFWS) and project consultants to complete the remaining administrative items related to the non-structural alternative. (Porbaha, Herota)
- **California High Speed Rail Project Pre-application Meetings**
  - On December 9 Staff convened the second pre-application meeting related to the proposed California High Speed Rail Project Construction Packages 2 and 3 (CP 2-3) that covers construction of more than 60 miles of the rail system between Fresno and Bakersfield. CP 2-3 will include approximately 36 grade separations in Fresno, Tulare and Kings Counties, including viaducts, underpasses and overpasses. The estimated project cost is \$1.5 billion to \$2 billion. (Porbaha, Herota)

**Miscellaneous**

- **Environmental Services Contract for Reimbursable Work**
  - Staff met with the DWR Contract Services Office (CSO) to share and review the draft Environmental Services Request for Proposal (RFP). Based on the draft scope of work and proposed tasks, the CSO recommended Board staff to coordinate submittal of the RFP through the DWR Division of Engineering (DOE) contract office. Staff will now meet with DOE to coordinate final review of the RFP and to plan the next steps needed to select and hire a consultant. Staff's goal is to executive the contract by July 1, 2016. (Herota, Montgomery)

- **Delta Levee Investment Strategy (DLIS)**

- On December 11, staff participated in the DLIS meeting with the Delta Stewardship Council (DSC) and other stakeholders to review progress on development of the risk evaluation methodology and decision support tool. Board staff reiterated to the DSC staff and their consultants the need for compliance with the statutory requirement of 2009 Delta Reform Act as reflected in Water Code 85306 in developing the risk evaluation methodology. (Porbaha)

- **Programmatic Section 408 / SWIF Section 7 Consultation**

- Staff continues to work with the USACE and USFWS on Programmatic Consultation for Section 7 Endangered Species Act coverage to be applied to certain projects under review pursuant to Section 408, and for levee systems covered by an approved Letter of Intent and pursuing a System-wide Improvement Framework (SWIF). Staff anticipates presenting progress milestones of this interagency effort at a future Board meeting. (Buckley)

### **Title 23 Program Update**

Report to follow under separate cover.

Report Compiled By: Ali Porbaha, Senior Engineer (Projects and Planning Items)

Reviewed By: Eric Butler, Branch Chief  
Nicole Rinke, Legal Counsel