

CENTRAL VALLEY FLOOD PROTECTION BOARD EXECUTIVE OFFICER'S REPORT

March 23, 2018



ENVIRONMENTAL SERVICES AND LAND MANAGEMENT BRANCH Status Report and Work Activities

- **Lower Elkhorn Basin Levee Setback Project - Yolo and Sacramento Bypasses**
 - DWR presented an information briefing to the Board at the February 23, 2018 Board meeting. The Lower Elkhorn Basin Levee Setback Project Draft Environmental Impact Statement/Environmental Impact Report (DEIS/EIR) is set to be released for public review in April 2018. The Draft EIS/EIR will have a 45-day public review period. Board staff are continuing to participate in the Project Delivery Team meetings for early and ongoing coordination for design and environmental planning activities.

- **Yolo Bypass Core Biological Opinion (Bi-Op) Planning**
 - Board staff continues to participate in the Yolo Bypass Core Bi-Op Planning effort. The U.S. Bureau of Reclamation (USBR) is the lead agency in accordance with NEPA and DWR is the CEQA lead agency for the preparation of the Yolo Bypass Salmonid Habitat Restoration and Fish Passage Draft EIS/EIR. Board staff are continuing to work with DWR and USBR to identify issues related to permitting and consistency with the CVFPP. A Draft EIS/EIR was released in November 2017 for public comment. A Final EIS/EIR is expected to be released in October 2018.

- **Marysville Ring Levee Project**
 - On February 15, 2018 DWR and the USACE released the Marysville Ring Levee (MRL) Improvement Project Draft Supplemental Environmental Assessment/Initial Study/Mitigated Negative Declaration (EA/IS/MND) for public comment, providing a 30-day public review and comment period. DWR and the USACE hosted a public meeting on February 28, 2018 at the Yuba County Government Center in Marysville from 4-7pm. At the public meeting, the USACE presented the proposed project elements and the Draft Supplemental EA/IS/MND to the public and received public comments. The Draft Supplemental EA/IS/MND is currently posted on the Board's website. Board staff continues to coordinate with DWR staff regarding the MRL project, the Draft Supplemental EA/IS/MND, and upcoming public meeting.

- **Folsom Dam Raise Project Supplemental Environmental Impact Report/Environmental Impact Statement (SEIS/EIR)**
 - DWR and USACE plan to release the Folsom Dam Raise Project SEIS/EIR for a 45-day public review and comment period in April 2018. The Folsom Dam Raise Project includes the following components: a three-and-a-half foot raise of the Folsom Facility dikes, Mormon Island Auxiliary Dam, Left Wing Dam, and Right Wing Dam, along with modifications to the main dam's Tainter gates; construction of automated temperature control shutters at the main dam to benefit American River fisheries, and; habitat restoration at two sites along the lower American River - Bushy Lake Restoration Site and Woodlake Restoration Site. DWR's Flood Projects Office (FPO) staff will provide an informational briefing to the Board regarding the Folsom Dam Raise project at the March 2018 Board meeting.

- **Western Pacific Interceptor Canal (WPIC) Culvert Replacement Project - WPIC**
 - Board staff received the final design on the project and continues to coordinate with DWR regarding scheduling and budget planning for the project. Board staff are finalizing the necessary environmental permits for the 2018 construction season.

- **Encroachment Permitting Assistance**
 - Board staff are assisting encroachment permit applicants by conducting pre-application meetings to discuss compliance with the Board's regulations under Title 23 and Title 33, USC Section 408. The following is a list of pre-application meetings and applicant coordination meetings conducted this month:

 - On February 28, 2018 Board and USACE staff gave a presentation on the permit process to Caltrans District 3 engineers and planning staff. All aspects of the permit process were covered in the presentation with an emphasis on bridge work requirements. Caltrans plans to meet with Board and USACE quarterly to continue the dialogue and coordinate upcoming bridge project work.

 - On March 2, 2018, Board staff as the non-federal sponsor conducted a pre-application meeting at the request of Caltrans for the Butte City Bridge and Viaduct Replacement Project along State Route 162, crossing the Sacramento River in Glenn County. The proposed project would begin with completing construction of a new bridge and viaduct followed by the removal of the existing bridge and viaduct.

 - On March 7, 2018, Board staff participated in a pre-application meeting with Caltrans and Wood Rogers consultants, District 3 on a potential highway repair project along the Reclamation District 999 levee, State Route 84.

- **Delta Levee Habitat Advisory Committee Meeting**

- Board staff attended the Delta Levee Habitat Advisory Committee Meeting on Friday, March 2, 2018. Attendance included Board Member Clyde Macdonald. DWR Delta Levees Program staff provided a briefing on the Delta Levees System Integrity “Ability To Pay” methodology. Additional briefings are planned for public venues including a briefing for the CVFPB at the April 2018 Board Meeting.

- **San Joaquin River Restoration Program**

- As part of the San Joaquin River Restoration Program, the Board has received from DWR an encroachment permit application to modify the Eastside Bypass including reinforcement of approximately 2 miles of levee along the Eastside Bypass to improve levee stability and reduce seepage; modify the existing Eastside Bypass Control Structure to improve fish passage; and replace the existing culvert at the Dan McNamara Road crossing at the Eastside Bypass to improve fish passage.

RIGHT-OF-WAY AND REAL ESTATE SUPPORT

Status Report and Work Activities for Sacramento-San Joaquin Drainage District (SSJDD) Leases and Land

- **Local Assessments**
 - Lake County Department of Water Resources – Board staff is working on annual assessment invoices for local flood fighting, levee maintenance and levee patrolling of Zone 8 levees. Lake County reports that the CVFPB is 17 years in arrears. CVFPB Real Estate staff is working to resolve the discrepancy. Current annual assessment rate is \$30.84.

- **State Lands Commission (SLC)**
 - Work is ongoing with the SLC for the development of a scope of work to manage CVFPB-owned oil and gas leases.

 - Work is ongoing to renew the CVFPB's leases (Term 30-years) from SLC for levee construction, bank protection, and maintenance at six locations: Sacramento River, Feather River, American River, Georgina Slough, Steamboat Slough, and Cache Slough.

- **Fair Market Value Lease Renewals**
 - Board Staff are determining the best option for obtaining fair market value for SSJDD leases. Considerations include use of contracted appraisals or Department of General Services (DGS) drafted appraisals. Property descriptions, updated maps and exhibits for SSJDD leased properties for appraiser(s) are in progress.

 - Board staff are developing a public bid process that is in conformance with DGS public bid procedures for SSJDD lease renewals.

- **Real Property Conveyances and Real Estate Transactions for Board Encroachment Permits**
 - Acquiring flood control levee easements (or licenses) as a special condition of the following Encroachment Permits (EP):
 - EP No. 18313 - West Sacramento Area Flood Control Agency (WSAFCA), West Sacramento, CA;
 - EP No. 18257 - Atlas Tract Reclamation District (RD) 2126, Stockton, CA;
 - EP No. 17858 - Mossdale Marina, Lathrop, CA;
 - EP No. 15178-1 - Marysville Wastewater Treatment Plant (WWTP) easement;
 - EP No. 14455 - License Renewal for gas line in the Sutter Bypass;
 - EP No. 14389-1 - The Rivers Development (Formerly West Levee Lighthouse Marina): Seven of nine acquisitions are fully executed and recorded; seven Litigation Guarantees were acquired and reviewed; the last remaining two easements are in process for recordation.

- **Property Access, Easements and Parcel Acquisitions**

- Property Access – Western Area Power Administration (WAPA) and Sacramento Municipal Utility District (SMUD): Entry access has been requested for 12 SSJDD parcels located in Sutter County. The access is necessary to perform environmental studies and determining the locations for the installation of a new transmission line across these parcels. The studies are estimated to take three years to complete.
- SSJDD Property Descriptions – Board staff are verifying existing SSJDD flood control property rights, reviewing legal descriptions for state standards, and providing exhibits. DWR's Geodetic Branch work is ongoing to resolve out-of-date SSJDD land surveyor drawings and tracings. DWR is creating geographic information system (GIS) shape files that will include existing SSJDD leased parcels, clarify map details and improve storage and retrieval of CVFPB property holdings (deeds, documents, and maps).
- Easement Acquisition – Negotiations are ongoing to acquire an easement from the City of Sacramento for a water line in the Garden Highway levee near Orchard Lane and for an existing water line the City recently acquired. The City is working to provide the necessary legal description documents for staff's review.
- Easement Acquisition – USBR has requested an encroachment permit (EP) to construct a four pump water-lift station and water pipeline system that will provide federal water to the Sutter National Wildlife Refuge Area. The water lift station and pipeline will be located at the East Borrow Ditch levee of the Sutter Bypass. Board staff are working with USBR and U.S. Fish and Wildlife Service (USFWS) to provide an easement for the construction.
- Easement Acquisition – Board staff are coordinating with Caltrans to allow entry on to SSJDD parcels for the replacement of the Wadsworth Canal Bridge on Highway 20. Caltrans has proposed the use of a Memorandum of Agreement to allow entry.
- Parcel Acquisition – Work is ongoing to acquire a parcel in fee from the American River Flood Control District (ARFCD) on La Rivera Drive at Howe Avenue on the left bank of the American River for establishing a staging area to support emergency flood-fights. ARFCD will be responsible for O&M of the parcel. ARFCD's land surveyor is drafting a legal description for DWR Geodetic Branch's review.