

CENTRAL VALLEY FLOOD PROTECTION BOARD EXECUTIVE OFFICER'S REPORT

October 28, 2016



OPERATIONS BRANCH Status Report and Work Activities

Enforcement Section

1. Local Maintaining Agency (LMA) Coordination

- A USACE Levee Screening Oversight Group (LSOG) (USACE headquarters level) meeting is scheduled for the last week of October. At this meeting, the LSOG will confirm the Levee Safety Action Classification for levee segments in nine levee systems sponsored by CVFPB. Staff is coordinating with LMA staff and USACE's Levee Screening team to prepare for and attend the meeting.

USACE Levee Screening program overview: USACE is currently applying a screening tool to all levees in the program. This tool combines inspection data with a preliminary engineering assessment and maximizes the use of existing information and local knowledge of levee performance. Screening results will be used to rank levees by relative risk to help inform decisions about future actions to improve public safety associated with the levees.

- In mid-October, staff received USACE Sacramento District comments on the previously-submitted draft System-Wide Improvement Framework (SWIF) documents for the MA 9 – City of Sacramento – American River left bank levee system, and the RD 1000 – Natomas levee system. Staff has forwarded the comments to the LMAs, and will continue to coordinate with USACE and the LMAs to finalize the SWIFs.
- The Department of Water Resources (DWR) Flood Maintenance Office submitted two SWIF Letters of Intent (LOI) to CVFPB staff. One LOI is for two levee systems: MA 05 Unit 1 - Butte Creek Left Bank and MA 05 Unit 2 - Butte Creek Right Bank, and the other is for the Putah Creek Unit 1 - Yolo Bypass - Willow Slough Unit 2 levee system. The transmittal from the CVFPB to USACE will be scheduled for CVFPB Consent at an upcoming meeting.

2. CVFPB Enforcement Program

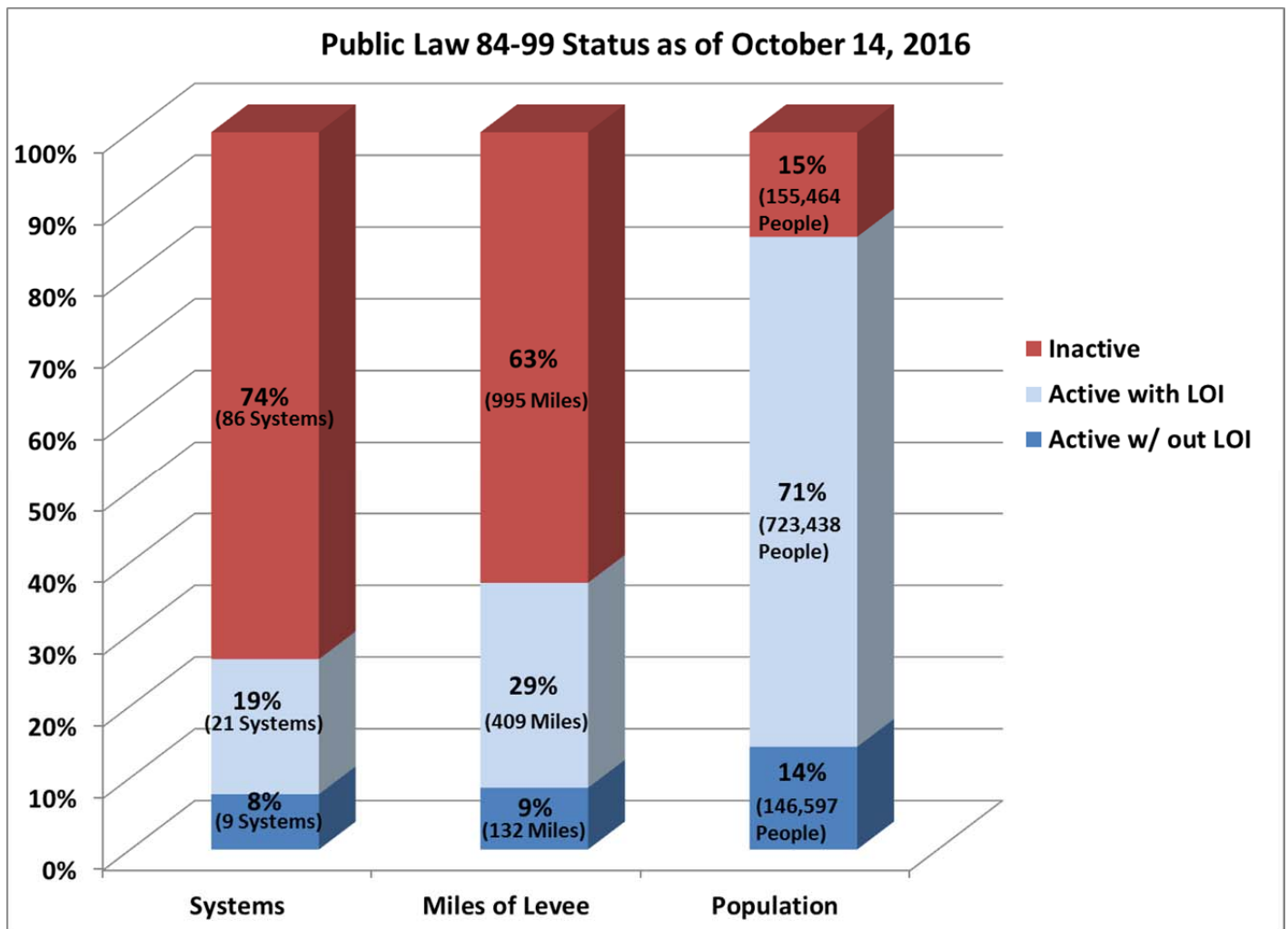
- Staff has completed entering encroachments into the Enforcement database that were identified by the USACE as "unacceptable". Staff will now perform quality control to improve the accuracy of the database information.

- Staff mailed out three Compliance Letters, one Fact-Finding Letter (FFL), and one Notice of Violation (NOV); staff is preparing three NOVs and three FFLs for mailing.

3. PL 84-99 levee system status as of October 14, 2016

The data and chart below represent the most updated information about PL84-99 eligibility.

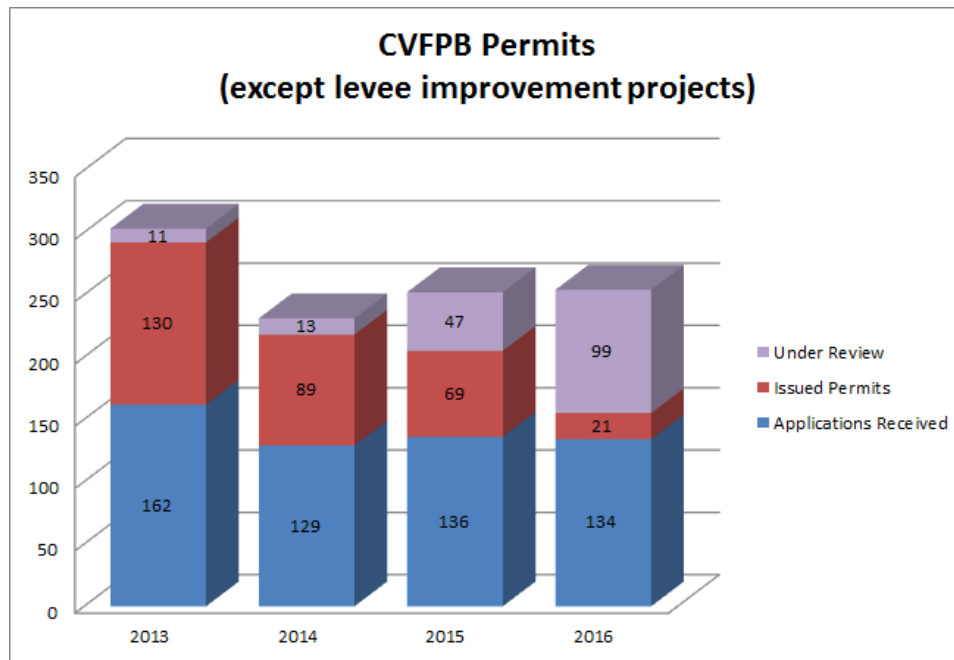
- Systems: 74% Inactive, 8% Active w/ out Letter of Intent (LOI), 19% Active w/ LOI
- Mileage: 63% Inactive, 9% Active w/ out LOI, 29% Active w/ LOI
- Population: 15% Inactive, 14% Active w/ out LOI, 71% Active w/ LOI



Permitting Section

- Staff continues to attend monthly coordination meetings with DWR's Inspection Section and the USACE Flood Protection and Navigation Section (408 Section). The meetings focus on USACE inspections/re-inspections/levee screenings and CVFPB encroachment updates. DWR inspectors bring on-the-ground insight and recommendations to the discussion. A brief overview of some of the items discussed at this month's meeting that pertains to the Permitting Section is presented below.
 1. DWR's Deferred Maintenance Project: All three agencies are coordinating in an effort to streamline Board and 408 Section reviews of pipes that are identified as needing repair/replacement. Field and video inspections will be the first step in identifying and prioritizing pipes that pose the greatest flood risk. Field inspections are currently ongoing in the San Joaquin Basin with video inspections scheduled to begin later this month. Environmental compliance will be the critical path in most cases and options are being discussed that will help shorten that part of the review process.
 2. There were questions raised by DWR inspector's about the level of oversight needed of the existing project levee under the Garden Highway in Reclamation District (RD) No. 1000 now that the new SAFCA setback levee has been completed. USACE staff advised that inspections and maintenance of the existing Garden Highway levee should be continued because design for the new setback levee assumed that the existing levee remained in-place. The operation and maintenance manual for RD No. 1000 is being updated but will not be finalized until the USACE finishes their portion of the Natomas Levee Improvement Project which is scheduled to be completed in 2018.
- Biweekly conference calls with the 408 Section continue. All applications under USACE review that have exceeded six months review time are discussed to ensure the reviews are progressing as quickly as possible and all required information has been provided.
- Board Permitting and Environmental staff met with the 408 Section and USACE cultural resources staff to discuss updating the transmittal sheet that is currently included with all application submittals that are sent to the 408 Section from Board staff. It was determined that adding additional site specific information such as project impact maps, staging areas, volume and area of fill, and additional photographs will help shorten USACE Regulatory review times. The transmittal sheet has been updated and is currently being reviewed by the USACE. It was also conveyed during the meeting that, depending on Section 106 (National Historic Preservation Act) requirements and tribal interest in a proposed project, some reviews could now take 9 months or more before a USACE decision letter is issued.
- Staff attended a flood system tour that was coordinated by the USACE for a Dutch and United Kingdom contingency that was here attending a USACE conference in Davis. The Sacramento River Flood Control Project was discussed at several locations along the tour route that include stops at the Freemont Weir, the right (west) bank levee of the Sacramento River at River Mile 77.7 (erosion area), the Natomas setback levee, and the left (east) bank levee of the Sacramento River at Garcia Bend Park in the Pocket Area.

The following graph depicts the number of applications that have been received and issued by the Permitting Section since January 1, 2013 as of October 18, 2016. The numbers are reflective of the date when the applications were received.



The following two (2) tables provide more detailed information about the permitting process and the various stages of the review. Table 1 provides a status breakdown of **all** permit applications from 2013, 2014, 2015, and through October 18, 2016. The numbers are reflective of the date the applications were received. Table 2 provides a status breakdown for all Executive Officer Delegated Permits from January 2015 through August 2016. The numbers in this table are reflective of when the applications were posted to the Board's website.

Permitting Section Update

Table 1: Application Status Breakdown of All Permit Applications

	2013	2014	2015	2016	Total
Total New Applications Received	162	129	136	134	561
Issued Permits	130	89	69	21	309
Incomplete Applications Returned to Applicant	1	1	1	3	6
Application Withdrawn by Applicant	3	10	7	2	22
No Response by Applicant Administratively Closed	7	6	3	0	16
No Permit Required	10	8	9	9	36
Permit Denial	0	2	0	0	2
Under Enforcement	3	3	1	0	7
Future Scheduled Applications	2	7	28	42	79
Reviewing for Completeness	4	1	6	56	67
Approved by Board but Need USACE Letter	2	2	12	1	17

Table 2: Executive Officer Delegated Permit Status

Month	Posted	Issued	With Enforcement	With Applicant	With USACE
January	7	4	1	1	1
February	2	1	0	1	0
March	1	1	0	0	0
April	1	1	0	0	0
May	4	2	1	0	1
June	2	2	0	0	0
July	8	8	0	0	0
August	6	2	0	1	3
September	2	2	0	0	0
October	2	2	0	0	0
November	1	0	0	0	1
December	3	3	0	0	0
January 2016	7	6	0	0	1
February	1	1	0	0	0
March	8	7	0	0	1
April	3	2	0	0	1
May	8	4	0	0	4
June	10	3	0	0	7
July	7	0	0	0	7
August	2	2	0	0	0
September	2	0	0	0	1
Totals	87	53	2	3	27

Additional information about Executive Officer Delegated Permits can be viewed on the Board's website @: <http://www.cvpfb.ca.gov/DelegatedPermitTab/index.cfm> Spreadsheets for each month provide descriptive information about the proposed project and the CEQA findings.