

# CENTRAL VALLEY FLOOD PROTECTION BOARD

## EXECUTIVE OFFICER'S REPORT

December 18, 2015



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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 revised the draft support letter for Executive Committee review on December 17 based on the Board's direction at the November 20 Board meeting. Staff will attend the USACE December 16 public meeting in Marysville.
- **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. Staff attended a Yuba Executive Meeting on December 9 regarding the project's progress and Project Partnership Agreement (PPA). The PPA will be scheduled for Board consideration in early 2016. An informational briefing will be made at the December 18 Board meeting.
- **Sacramento River General Reevaluation Report (Sac River GRR)** – Staff attended a Sac River GRR and Biological Opinion coordination workshop on December 2, which highlighted area where additional coordination is needed for locations where study areas overlap.
- **Sacramento Area Flood Control Agency (SAFCA)**
  - Sacramento River East Levee (SREL) Improvement Project – Staff attended a Board of Senior Consultants' (BOSC) meeting December 4 on the revised foundation and embankment memo for the SREL Improvement Project. Staff will review and provide comments in early 2016.
- **Sutter Butte Flood Control Agency (SBFCA), Feather River West Levee Project (FRWLP)**
  - Staff received 19 permit applications to either modify existing or issue new encroachment permits along the FRWLP. Staff will coordinate with SBFCA and the USACE to process and schedule these applications in 2016. These applications address all existing encroachments within Project Areas B and C with the exception of encroachments along 2<sup>nd</sup> Street in Yuba City which are anticipated to be received in early 2016.
  - Project Area C Gaps – Staff anticipates finalized gap designs and environmental documentation in early 2016. Construction of the gap projects would complete all Project Area C construction.

- Gridley Road Bridge Erosion Repair – Board and USACE Sacramento District staffs reviewed SBFCA’s maintenance request to place rock slope protection at the Gridley Road Erosion site, and approved pursuant to Title 23, Section 6(d). Construction will be done in 2016.
- **West Sacramento Area Flood Control Agency (WSAFCA)**
  - Southport Levee Improvement Project – Staff attended a BOSC meeting on December 10, 2015 to close comments on the 90% project plans and specifications. WSAFCA has indicated that 100% project plans and specifications can be anticipated in early 2016 and subsequently scheduled for a Board Flood System Alteration permit hearing.
- **Western Pacific Interceptor Canal (WPIC), Culvert Replacement** – Staff will be presenting CEQA Findings for Board consideration at the January 22 Board meeting to replace a failed culvert through the east embankment of the WPIC east of Arboga on Sacramento – San Joaquin Drainage District land as a maintenance project. Although the WPIC east embankment is not a State Plan of Flood Control feature, ongoing service of the culvert has been determined to be a Board responsibility.
- **Yolo Bypass Improvements**
  - Staff attended a USACE Sacramento District 408 Permitting Workshop to assist agencies with future restoration project proposals within the Yolo Bypass.

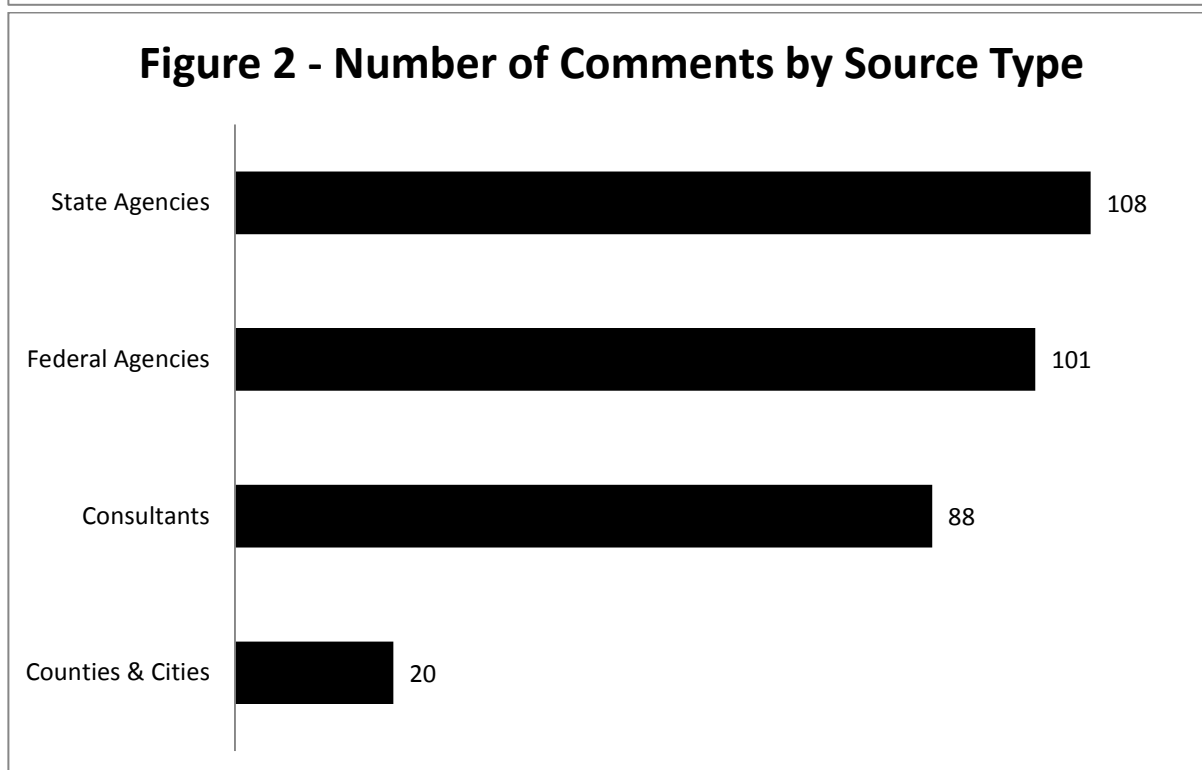
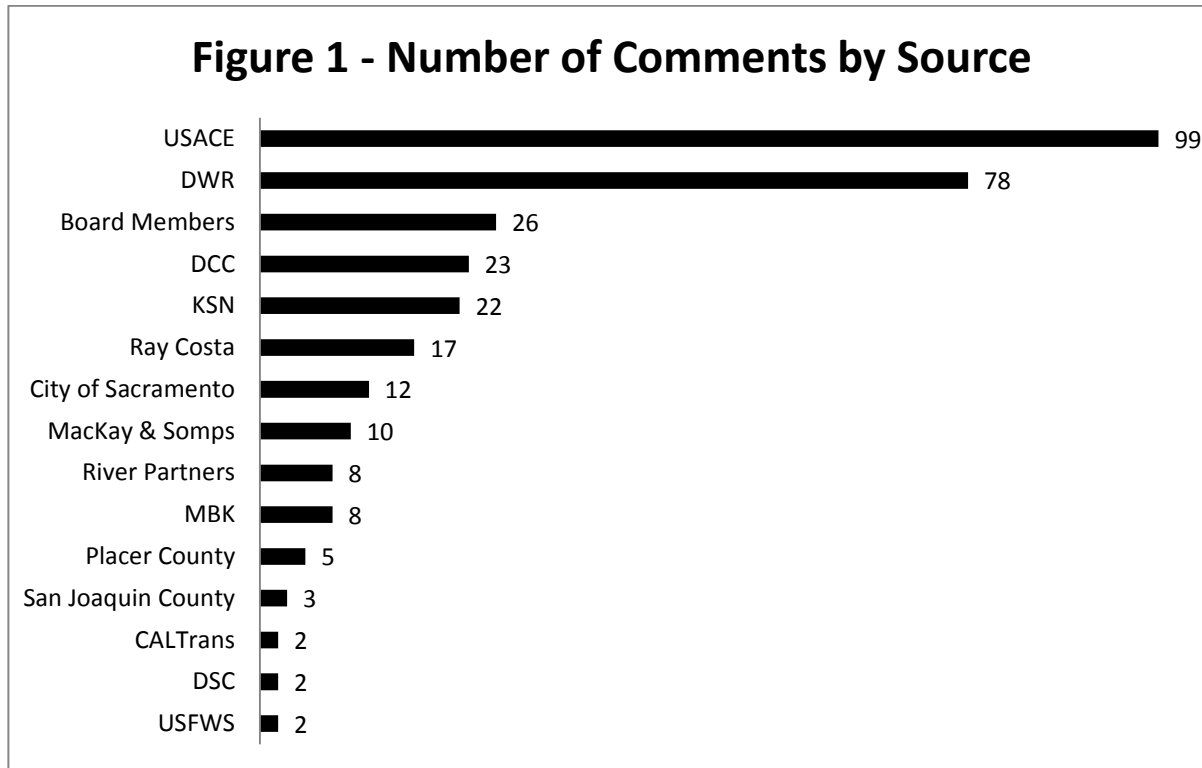
**San Joaquin River Basin and Delta Flood System Alteration Projects and Planning Activities**

- **Three Amigos Non-Structural Alternative**
  - U.S. Fish and Wildlife Service (USFWS) Ecosystem Restoration and Floodwater Attenuation (ERFA) Project – Staff continued ongoing collaboration with DWR, USACE, USFWS and project consultants to deliver Application No. 19066 to the Board for consideration at the December 18 Board meeting. The proposed project will install three 48-inch gated pipes and replace one 36-inch gated pipe to provide improved river-floodplain connectivity for over 2,500 acres of restored floodplain habitat along the west side of the San Joaquin River on the west unit of the USFWS San Joaquin River National Wildlife Refuge.
- **Pre-application Meetings**
  - High Speed Rail Project – Proposed Construction Packages 2 and 3
  - Del Puerto Water District, City of Modesto, and City of Turlock – Proposed project to implement the North Valley Regional Recycled Water Program by permanently removing their wastewater discharges from the San Joaquin River. The project will include trenchless pipeline installation under the San Joaquin River.

## Title 23 Program Update

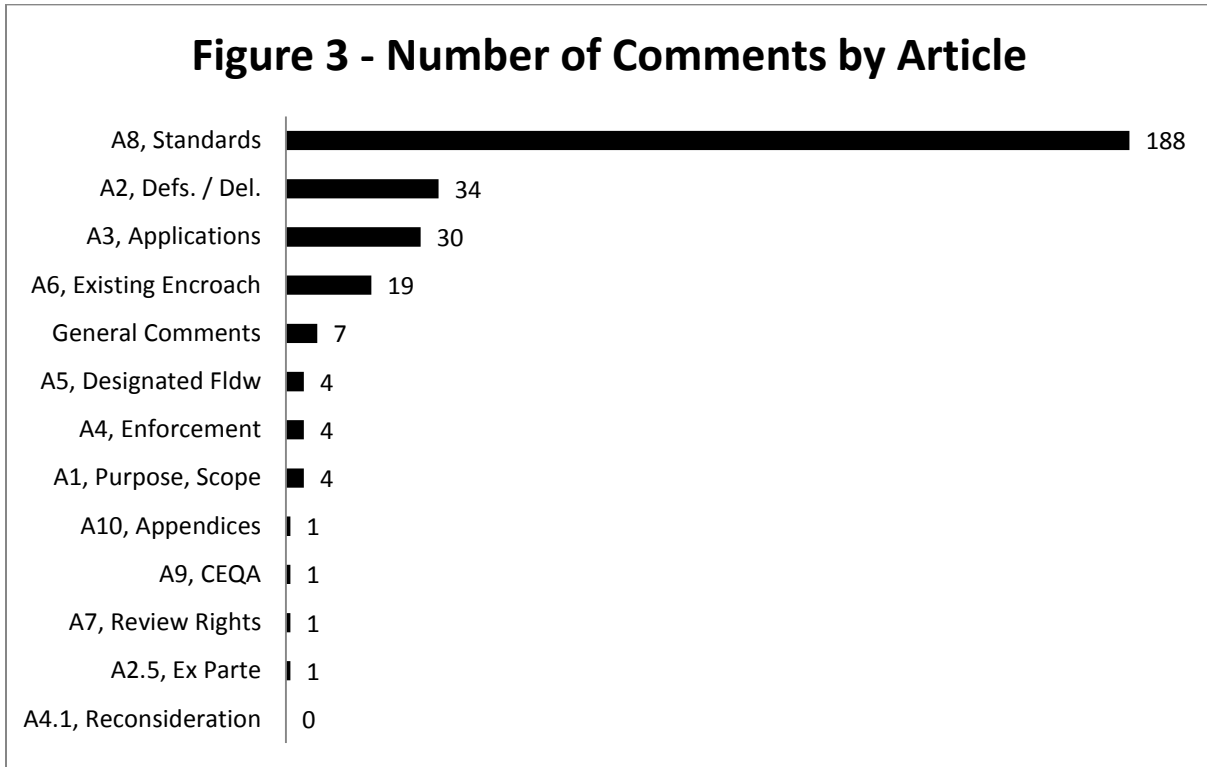
Since the October 8 Stakeholder briefing staff received 317 comments from 15 sources.

Figure 1 depicts number of comments by source while Figure 2 groups the sources into four types (State agencies, federal agencies, consultants and locals (cities and counties)). The Board's two primary partners (U.S. Army Corps of Engineers and Department of Water Resources) were the top commenters.



When sorted by article staff received nearly two-thirds of the comments (65%) on the Board Standards (Article 8) followed by:

- Article 2, Definitions and Delegations (12%)
- Article 3, Applications (10%)
- Article 6, Existing Encroachments (6%)
- All other comments (7%)



### Figure 4 - Number of Comments by Section in Article 8 Standards

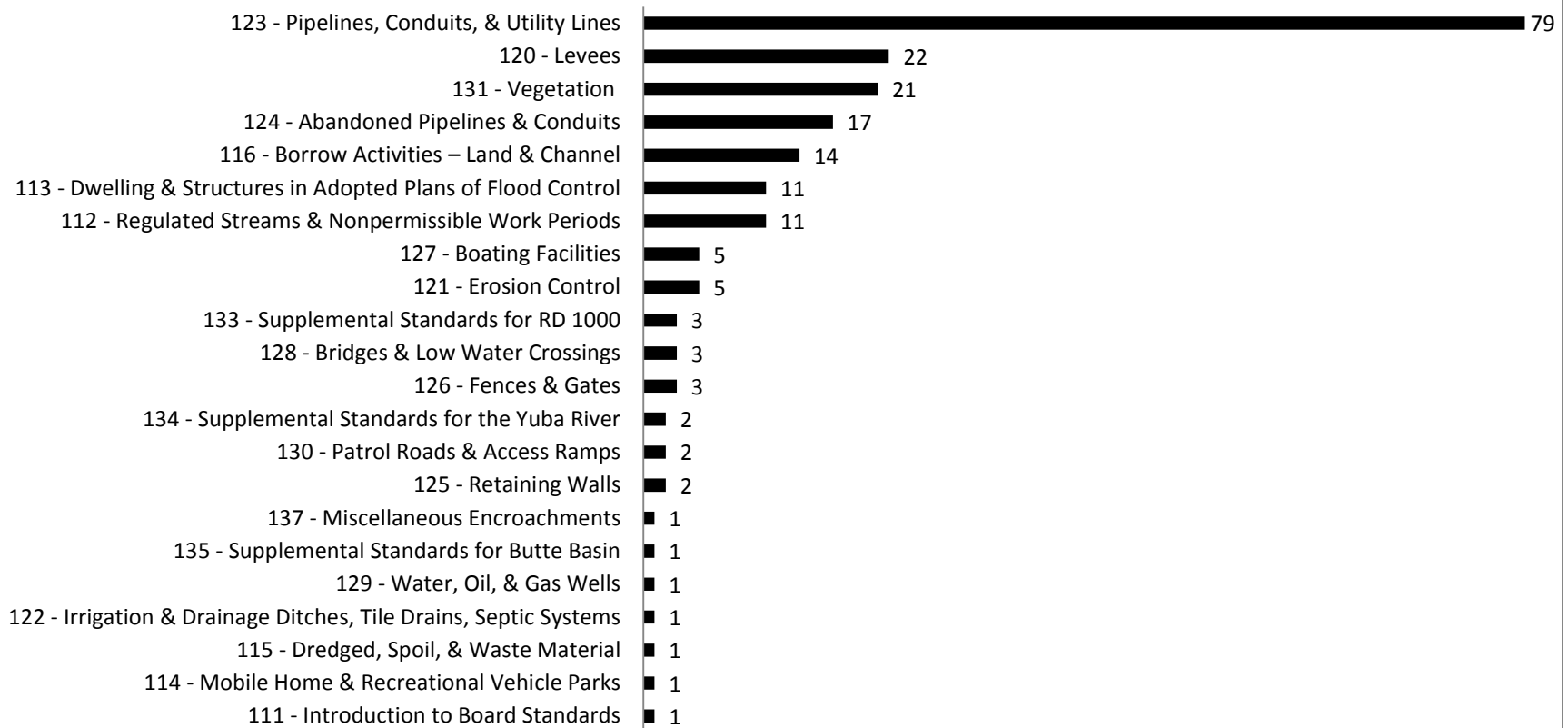


Figure 4 above plots the number of comments by Section within the Standards. The most frequently commented on Sections were:

- Pipeline, Conduits and Utility Lines (38%)
- Levees (11%)
- Vegetation (10%)
- Abandoned Pipelines and Conduits (8%)
- Borrow Activities (7%)
- Dwellings and Structures in Adopted Plans of Flood Control (5%)
- Regulated Streams and Nonpermissible Work Periods (5%)
- All other sections combined (16%)

Dan Fua has compiled the comments into a spreadsheet, and is drafting suggested edits and responses to comments. Additional staff will work with Dan to develop edits to the proposed regulations and responses based on their areas of expertise.

Staff Assignments by Article:

Article 2	Fua, Biswas, Emami, Lemon
Article 2.5	Fua
Article 3	Fua, Lemon
Article 4	Wright
Article 5	Fua, Biswas,
Article 6	Wright
Article 7	Lemon
Article 8	Fua, Biswas, Lemon, Porbaha, Moricz, Nelson
Article 9	Herota
Article 10	Biswas

One note of interest is that the California Central Valley Flood Control Association notified staff that will withholding comments until the updated Working Draft is distributed ahead of the February 12 Stakeholder briefing. Additional staff time may be needed to process and respond to a larger number of comments prior to Board adoption of draft regulations.

Next milestones:

Jan. 8	Update Draft CEQA IS/ND
Jan. 8	Address and Incorporate Stakeholder Comments and Update the Working Draft
Jan. 8	Parallel Legal Review
Feb 12	Incorporate Legal Review / Host 2nd Stakeholder Briefing
Feb 15	File Draft IS/ND and proposed NOD for 30-day review
Mar 17	Incorporate Additional Stakeholder Comments into Admin Draft
Mar 17	Prepare Staff Report and Resolution
Mar 25	Board Adoption of Admin Draft Regulations and CEQA IS/ND
Mar 28	File CEQA Notice of Determination
Apr 22	Route Rulemaking Package through Resources Agency and Dept. of Finance to OAL
June 6	OAL Public Review and Comment Period Ends
June 21	Address Public Comments
July 8	OAL Approval of Regulations

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