



CA CENTRAL VALLEY FLOOD PROTECTION BOARD OVERVIEW

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Presented by:
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Sacramento Valley 1850



NORTH

Sutter Buttes

Feather River

Yuba River

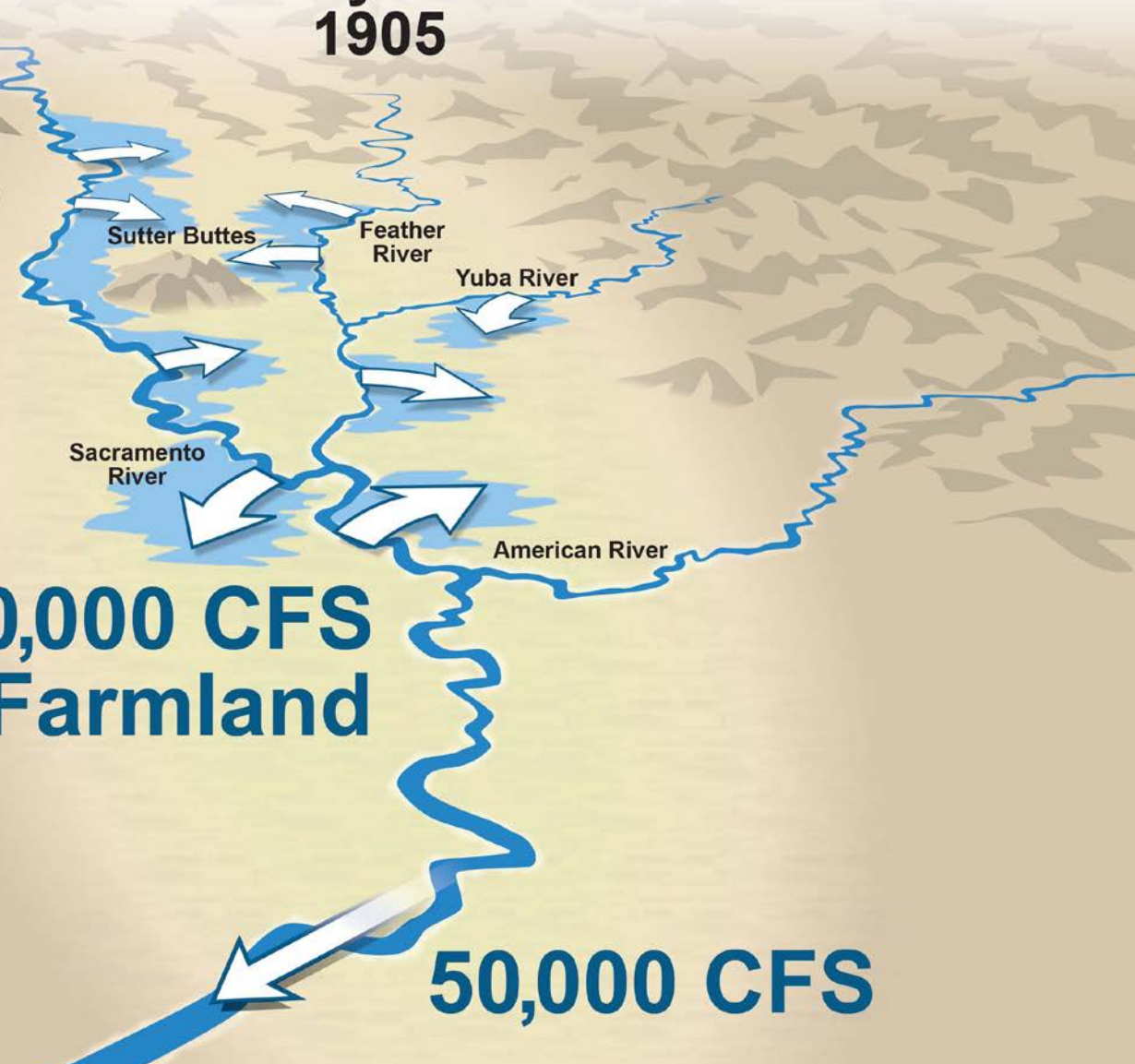
Sacramento River

American River

SWAMP
AND
OVERFLOW
LANDS



State Dabney Commission 1905



**200,000 CFS
to Farmland**

50,000 CFS



Jackson Plan 1910





1997 Storm

NORTH



Feather River

Lake Oroville

New Bullards Bar Reservoir

Sutter Buttes

Yuba River

Sutter Bypass

Sacramento River

Folsom Lake

American River

Yolo Bypass

Rivers + Bypasses	600,000 CFS
Reservoirs	400,000 CFS
Total	1,000,000 CFS



- Formerly known as Reclamation Board (1911)
- Central Valley Flood Protection Board (2008)
- Encompasses Sacramento/San Joaquin river watersheds and tributaries
- Mission: To reduce the risk of catastrophic flooding to people and property within the CA Central Valley

Governance



Board Members

- Seven appointed by Governor, Senate confirmed
- Two Ex-Officio – Chairs of Assembly Water, Parks & Wildlife and Senate Natural Resources and Water committees
- Represent diverse experience – hydrologist, engineer, attorney, public, retired legislator, county supervisor, and city manager

Meetings

- Fourth Friday, monthly
- Coordinating Committee
- Workshops



Roles and Responsibilities

Approves construction for “every plan of reclamation, flood control, drainage, improvement,... that includes or contemplates the construction, enlargement, or alteration of any levee... in the Sacramento or San Joaquin Rivers or any of their tributaries...” (*CWC Sec8710*)

For the State Plan of Flood Control (SPFC)

- Oversees approximately 1,600 miles of levees, channels, bypasses, and weirs,
- Manages over 210,000 acres of land across 19 counties in the Sacramento - San Joaquin Drainage District

Programs



- Permitting
 - For any encroachment that could interfere with the operation of the SPFC
 - Flood season time variance requests
- Inspections
 - Ensure construction according to plan
 - Proper maintenance of permitted encroachments
- Land management of SSJDD
- Environmental review of permit applications
- Enforcement of any unauthorized encroachment or activities
- USACE Section 408 coordination

Central Valley Flood Protection Plan (CVFPP)



- 2017 Update
 - Flood Board/DWR partnership
 - Regional Flood Management Plans (RFMP)
 - Widely recognized
- Investment strategy
- Conservation strategy
- 2022 Update
 - Partner with DWR DMBI
 - Legislative mandate



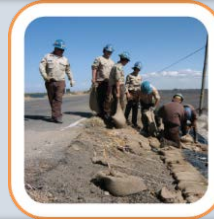
Key Concepts



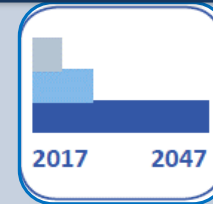
Land Use
& Floodplain
Management



Residual Risk
Management



Hydraulic & Ecosystem
Baselines & Program
Phasing



Operations &
Maintenance of the
Flood System



Development of Multi-
Benefit Projects



Effective Governance &
Institutional Support



Coordination with
Federal Agencies



Finance



CVFPP Implementation



Sacramento–San Joaquin Drainage District Feasibility Study

- Formed in 1913
- Potentially revive and amend to accommodate O&M activities
- Legislature directed to investigate for GF relief

Yolo Bypass/Cache Slough Partnership

- Programmatic 408
- Partner with DWR DMBI/SAFCA



Questions?