

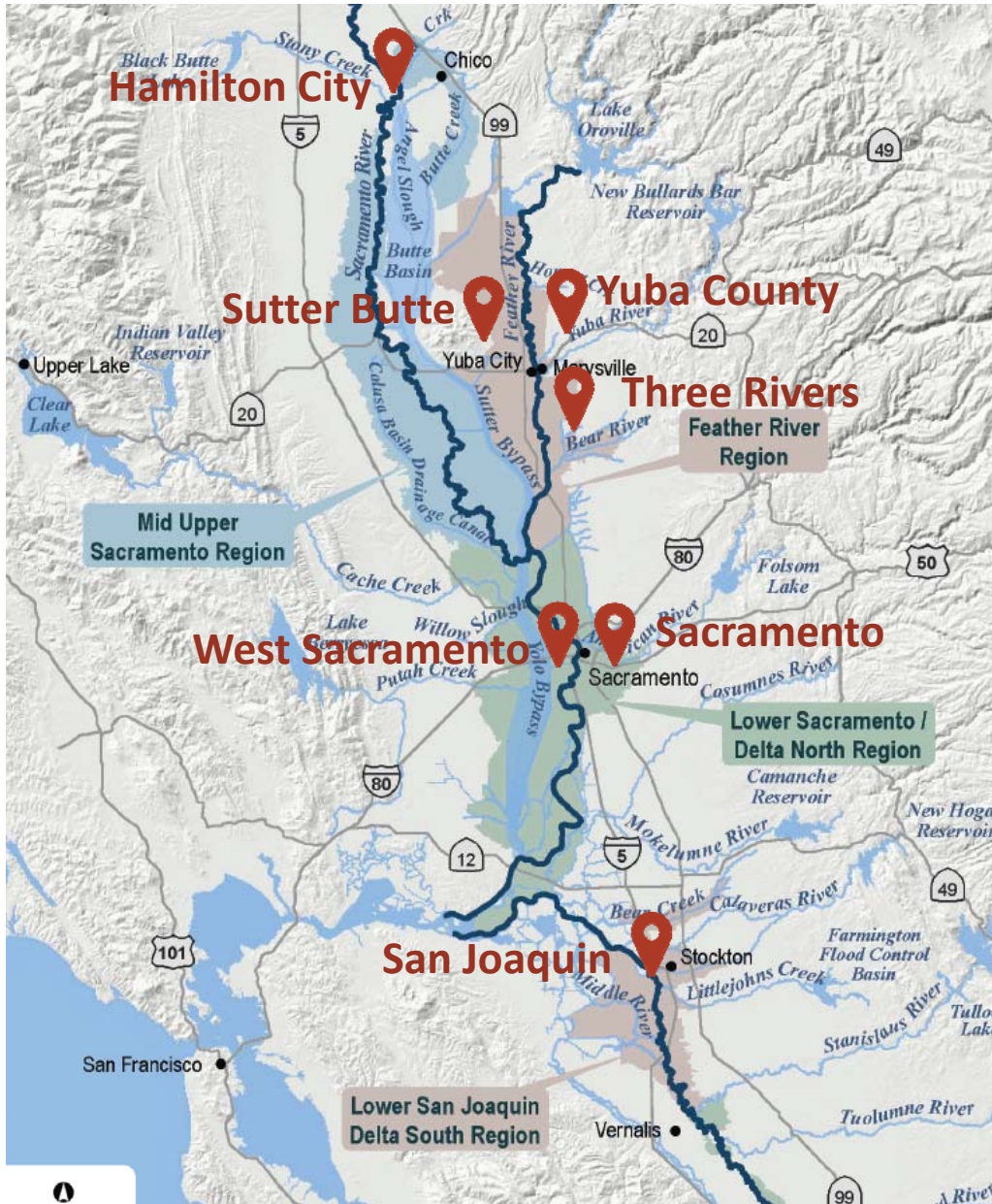
Funding Flood Control in the Central Valley

September 6, 2018

Background

- What does Larsen Wurzel & Associates do?
 - Provide Program Management and Public Finance service to Cities, Counties and Special Districts especially in the context of Flood Control.
- Program Management
 - Integration of the planning, engineering design, permitting, regulatory review, right of way acquisition and *funding/financing* for complex multi-agency public infrastructure projects
- Public Finance
 - Development and administration of funding (assessments, taxes and fees) and financing (bonds, notes, etc.) for public agencies

Funding Overview



- Funding Local Investment
 - Assessment Districts (Varies)
 - Development Impact Fees (Varies)
- Funding from the State
 - Proposition 13 (2000 - \$1.97 billion)
 - Proposition 1E (2006 - \$4.09 billion)
 - Proposition 1 (2012 - \$0.50 billion)
 - Proposition 68 (2018 - \$0.55 billion)
 - General Fund (2018 - \$0.170 billion)
 - On-Going (2018 - \$0.025 billion)
- Funding from the USACE (Recent)
 - FY 2017 - \$0.12 billion
 - FY 2018 - \$0.14 billion
 - FY 2018 Emergency - \$1.8 billion

Funding Mechanisms

- Local Funding
 - Benefit Assessment Districts
 - Development Impact Fees
 - Advanced Funding (Bridge Financing)
 - Sales Tax
 - Tax Increment Financing
- State Funding
 - Bonds
 - General Funds
- Federal Funding
 - USACE Civil Works Annual Funding
 - Emergency Funding (FEMA/ USACE)

Agency	Local Funding					State Funding	
	Benefit Assessment District	Development Impact Fee	Advance Funding	Sales Tax / General Funds	Tax Increment Financing	Bonds (Grants/ Loans)	General Funds
Sacramento Area Flood Control Agency [1]	O&M / Cap					[Large Red Block]	
West Sacramento Flood Control Agency	O&M / Cap						
Sutter Butte Flood Control Agency	Cap						
Three Rivers Levee Improvement Authority	O&M						
San Joaquin Area Flood Control Agency [2]	O&M / Cap	In Process			Proposed		
Hamilton City (RD 2140)	O&M						