

Federal Advocacy

USACE Flood Risk Reduction Projects in the Central Valley



Presented by

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Presentation Overview

- DWR Federal Advocacy Authorities
- DWR and CVFPB Roles and Responsibility for Federal Advocacy
- Effective Federal Advocacy
- USACE Funding Appropriation Process
- Central Valley USACE Projects Funding and Implementation Status



DWR Federal Advocacy Authorities

DWR Authorities

- 12602 - DWR may conduct Federal Advocacy with congressional committees concerning water projects.
- 12603 - DWR shall keep informed of requirements and procedures affecting federal proposed flood projects
- 12604 - DWR may represent the State's interests and interact with the United States.
- Per SB 5; DWR shall collaborate with local and federal agencies to recommend a funding plan to implement the recommendations of the Central Valley Flood Protection Plan



DWR and CVFPB Roles and Responsibility for Federal Advocacy



DWR, in coordination with the CVFPB:

- Coordinate with USACE and local agencies to identify annual funding needs on a project-by-project basis
- Highlight State priorities and funding needs for USACE flood risk reduction projects in the Central Valley
- Advocate for federal funding through interactions with U.S. congress members
- Support prioritization of Central Valley flood projects during development of the USACE Workplan
- Develop support materials (i.e. fact sheets and summaries)

CVFPB (Non-Federal Sponsor for the State):

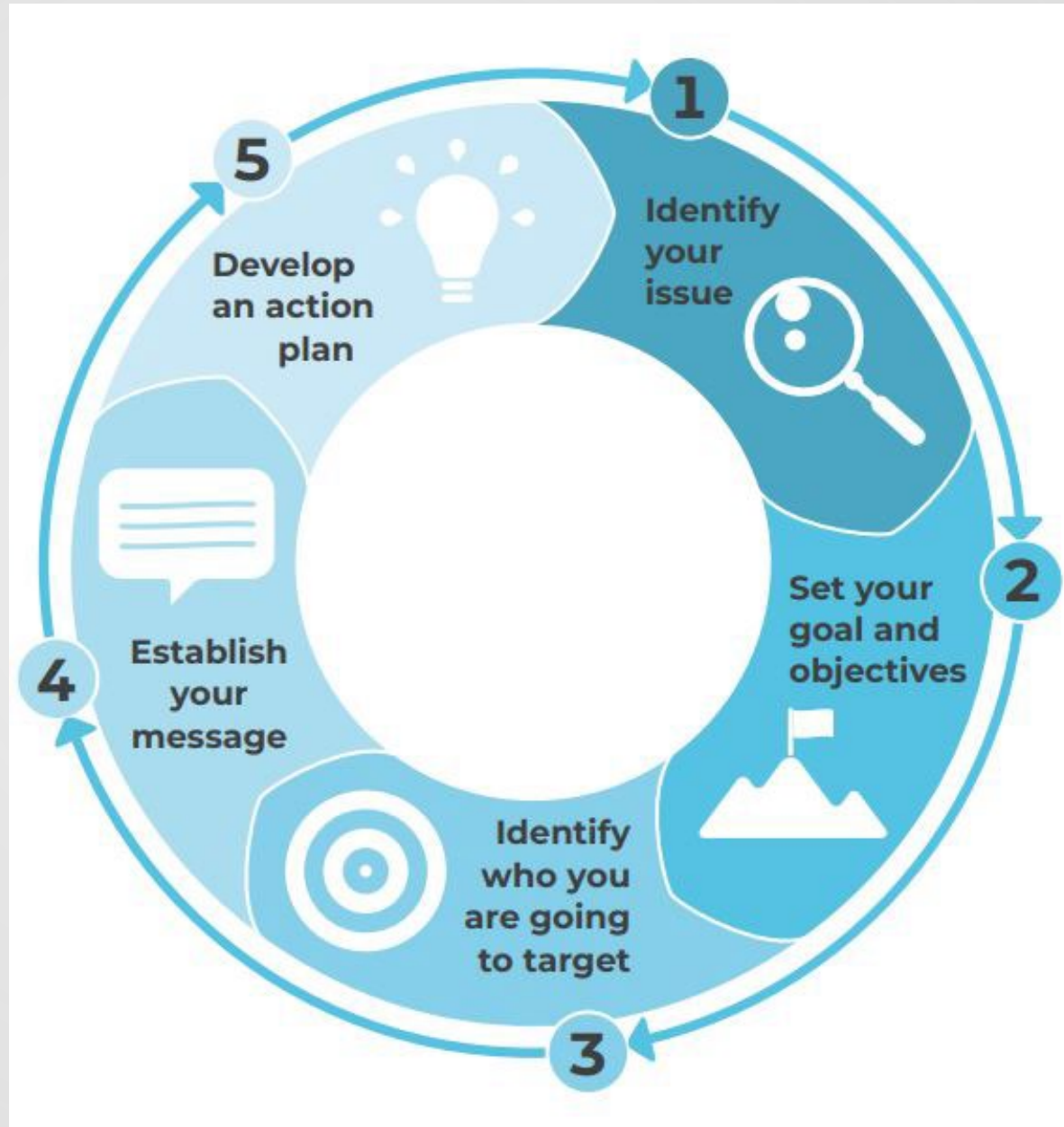
- Influence Federal partners through national conferences (i.e. National Waterways Conference)
- Partner with DWR to influence USACE and congress members to support critical flood risk reduction projects
- Support budget process by providing Letters of Intent



Effective Federal Advocacy

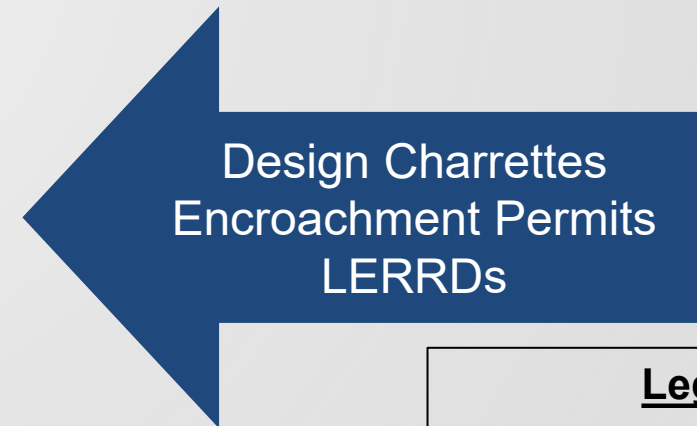


- A. Adaptive
- B. Targeted
- C. Focused
- D. Specific
- E. Audience
- F. Timing
- G. Current Trends
- H. Expert Consultants



Sample USACE Civil Works Project Milestones

- 2001 Initiation - Letter of Intent (LOI)
- 2003 \$ Federal Authority/Appropriation
- 2004 FCSA/LFCSA
- 2008 Tentatively Selected Plan (TSP)
- 2009 NEPA/CEQA ROD/NOD
- 2010 Chief's Report
- 2014 Project Authorization - WRDA
- 2017 \$ Federal Appropriation for Pre-Construction Engineering Design (PED)
- 2018 Design Agreement (DA)
- 2019 \$ Federal New Start Appropriation
- 2020 Project Partnership Agreement (PPA)
- 2022 Construction Start
- 2023 Supplemental EIS/EIR (Future)
- 2023-30 \$ Multiple Phases of Federal Appropriations
- 2030 Project Completion/O&M Manual Finalized
- 2040 Environmental Mitigation and Fiscal Completion



Legend

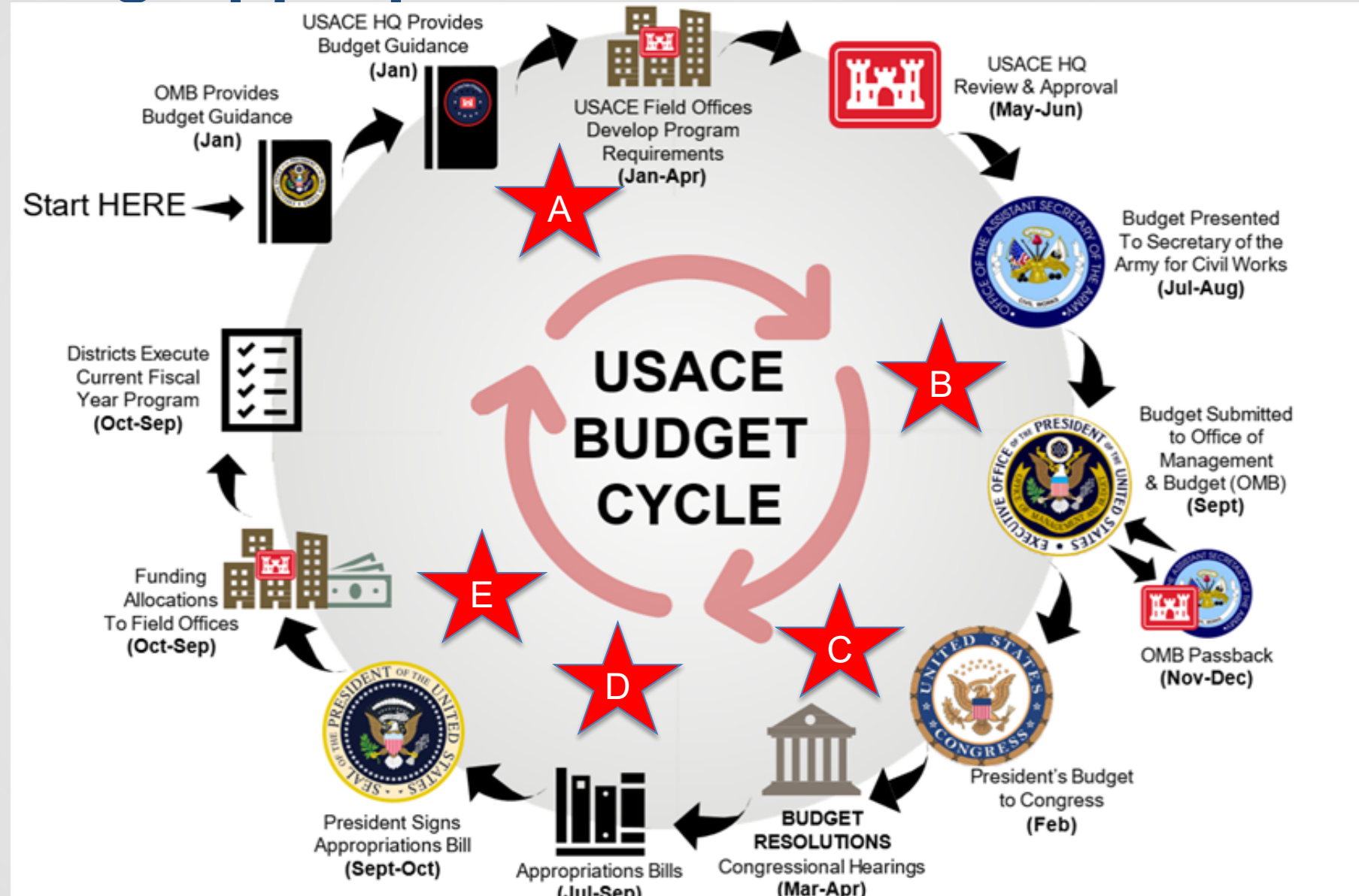
\$ - Milestone that requires Federal appropriations

USACE Funding Appropriation Process

★ Indicates influence point

- A. President's Budget (PB) – Initial USACE Funding
- B. PB - PED/New Start
- C. Congressional Community Directed Funding (Earmarks)
- D. Congressional Appropriations Process
- E. USACE Workplan

- Challenges and Evolving Funding Opportunities



USACE Appropriations Summary – FY 2015-2025

Project Name	FY 15 PB + WP Total	FY 16 PB + WP Total	FY17 PB + WP Total (5/24/2017)	FY 18 PB + WP Total (7/2018)	FY 19 Total PB+SB+WP Total	FY 20 PB+WP Total	FY 21 PB+WP Total	FY 22 PB+WP+BIL + BBA 2018 Total	FY 23 Omnibus + Workplan	FY 24 PB+WP Total	FY25 President's Budget (March 2023)
American River Common Features - Natomas Basin, Const.	\$ -	\$ 14,500,000	\$52,650,000	\$ 31,000,000	\$ 64,650,000	\$ 74,733,500	\$ 131,500,000	\$ 156,915,000	\$ 63,702,000	\$ 13,000,000	\$ 34,444,000
West Sacramento Project (Construction)				\$ -				\$ 25,288,000	\$ 72,313,000	\$ 52,758,000	\$ 43,463,000
Lower San Joaquin River Project, Construction	\$ 600,000	\$ -	\$ 200,000	\$ -	\$ 3,125,000	\$ 23,100,000	\$ 20,000,000	\$ 50,000,000	\$ 10,000,000	\$ 45,030,000	\$ 10,000,000
Sacramento River Bank Protection Project, Phase 2, Const.	\$ 2,500,000	\$ 6,000,000	\$ 8,000,000	\$ 150,000	\$ 19,264,730		\$ -	\$ -		\$ -	
Total Construction	\$ 3,100,000	\$ 20,500,000	\$60,850,000	\$ 31,150,000	\$ 87,039,730	\$ 97,833,500	\$ 151,500,000	\$ 232,203,000	\$ 149,073,000	\$ 110,788,000	\$ 87,907,000
Lower San Joaquin (Lathrop & Manteca), CA Study								\$ 200,000	\$ 600,000	\$ 800,000	\$ 972,000
Yolo Bypass Comprehensive Study								\$ -	\$ 500,000	\$ 600,000	\$ 600,000
West Sacramento Project (PED)	\$ -	\$ -			\$ 400,000	\$ 1,447,000	\$ 2,028,000	\$ -		\$ -	
Cache Creek Settling Basin Feasibility Study								\$ -		\$ -	
Merced County Project (GRR)	\$ -	\$ -						\$ -		\$ -	
Delta Islands & Levees Feasibility Study	\$ -	\$ -						\$ -		\$ 550,000	
Central Valley Integrated Flood Management Study (CVIFMS)	\$ 350,000	\$ -						\$ -		\$ -	
Middle Creek Flood Damage Reduction and Ecosystem Restoration Project	\$ -	\$ -						\$ -	\$ 750,000	\$ -	
Mid-Valley Area Levee Reconstruction Project	\$ -	\$ -						\$ -		\$ -	
Lower Cache Creek Project	\$ 800,000	\$ 570,000						\$ 2,000,000	\$ 3,000,000	\$ -	
Toulumne River Watershed										\$ -	
Total Investigations	\$ 1,150,000	\$ 570,000	\$ -	\$ -	\$ 400,000	\$ 1,447,000	\$ 2,028,000	\$ 2,200,000	\$ 4,850,000	\$ 1,950,000	\$ 1,950,000
Hamilton City Flood Damage Reduction & Ecosystem Restoration	\$ 3,800,000	\$ 15,000,000		\$ 16,425,000	\$ 12,616,000		\$ 22,000,000	\$ -		\$ -	
Sacramento River Bank Protection Project, Phase 3, GRR	\$ 2,700,000	\$ 500,000	\$ 1,643,000	\$ 482,000				\$ -		\$ -	
American River Common Features - WRDA 96/99 Const.	\$ -	\$ -	\$ 2,823,000	\$ 907,500	\$ 1,565,750,000			\$ -		\$ -	
Folsom Dam Raise	\$ 1,710,000	\$ 18,641,000		\$ 5,775,000	\$ 216,523,185	\$ 3,514,000		\$ 110,928,000		\$ -	
Folsom Dam Modifications Project (JFP)	\$ 92,600,000	\$ 61,024,000	\$22,740,000	\$ 26,000,000				\$ -		\$ -	
Yuba River Basin Project (Marysville Ring Levee)	\$ 7,000,000	\$ 7,361,000	\$ 7,000,000	\$ 12,400,000	\$ 49,086,000			\$ 59,000,000		\$ -	
Sutter Basin Project Construction	\$ 250,000	\$ 100,000	\$ 400,000	\$ 50,000,000				\$ -		\$ -	
American River Common Features, WRDA 96/99 Const.	\$ -							\$ -		\$ -	
West Sacramento Levee Slip Repair Constructicon	\$ -							\$ -		\$ -	
South Sacramento County Streams Project	\$ -							\$ -		\$ -	
Total	\$ 112,310,000	\$ 123,696,000	\$95,456,000	\$ 143,139,500	\$ 1,931,414,915	\$ 102,794,500	\$ 175,528,000	\$ 404,331,000	\$ 153,923,000	\$ 112,738,000	\$ 89,857,000

USACE Appropriations Summary

(FY 2023-2025)

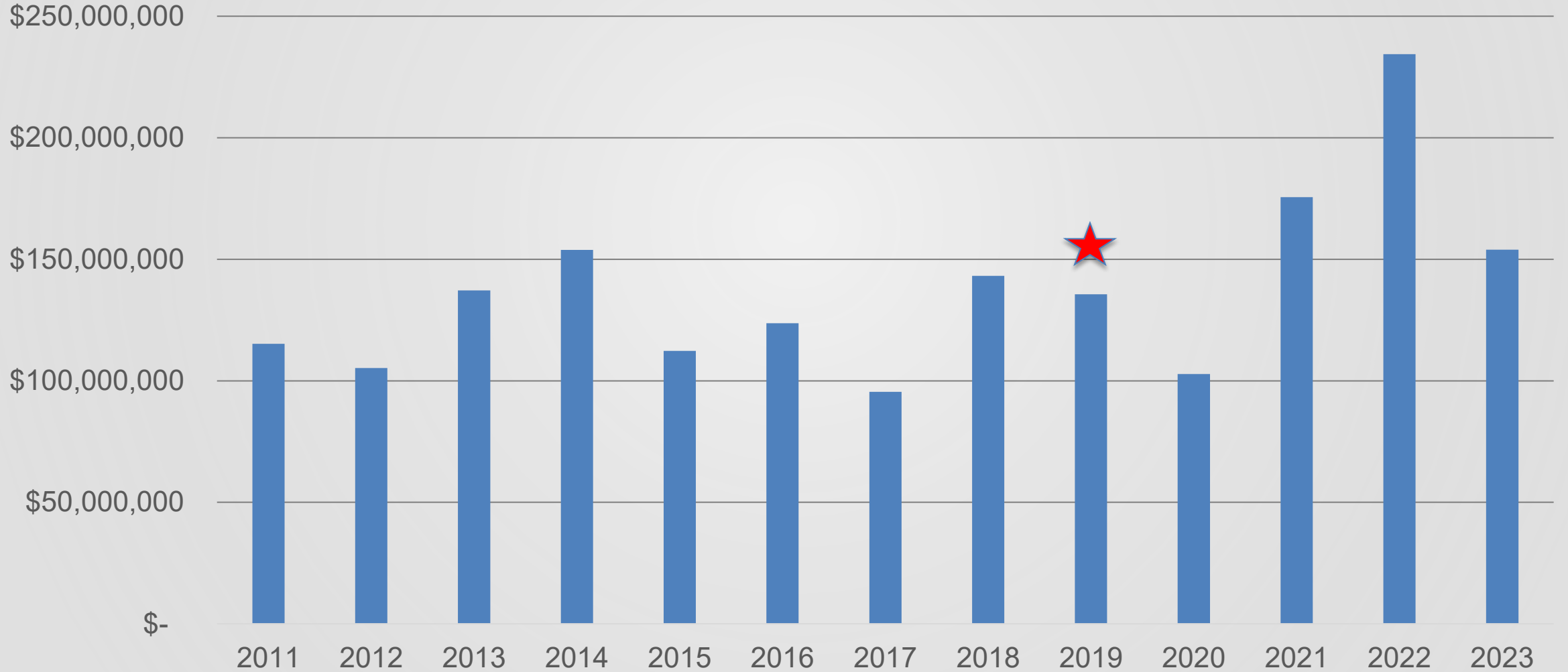
FY24 President's Budget (May 2023)	FY 24 (Work Plan)	FY 24 PB+WP Total
\$ 13,000,000	+ \$ 0	= \$ 13,000,000

Project Name	FY23 President's Budget (March 2022)	FY 23 Omnibus	FY 23 Workplan	FY 23 Omnibus + Workplan	FY24 President's Budget (May 2023)	FY 24 (Work Plan)	FY 24 PB+WP Total	Total NFS Estimated USACE FY 25 Funding Needs	FY25 President's Budget (March 2023)
American River Common Features - Natomas Basin, Const.	\$ 172,700,000	\$ 63,702,000	\$ 0	\$ 63,702,000	\$ 13,000,000	\$ 0	\$ 13,000,000	\$ 34,444,000	\$ 34,444,000

Total NFS Estimated USACE FY 25 Funding Needs	FY25 President's Budget (March 2023)	FY 2025 USACE Workplan	FY 2025 Total PB+WP	DWR Cost- Share Requirement of 2025 Appropriations
\$ 34,444,000	\$ 34,444,000	+ ?	= ?	? ?

Federal Appropriations Summary

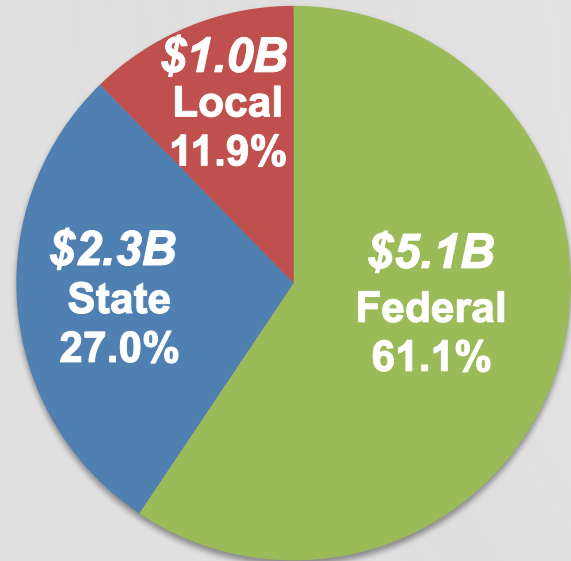
Flood Risk Reduction Projects in the Central Valley



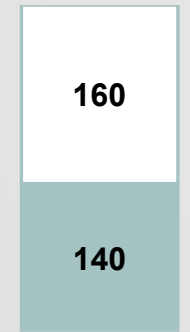
USACE Projects Cost & Value In Central Valley Urban Areas

Cost	\$8.3 Billion
Levee Miles	300 miles
People Protected	1.1 Million
Assets Protected	\$108 Billion
Acres Protected	553,000

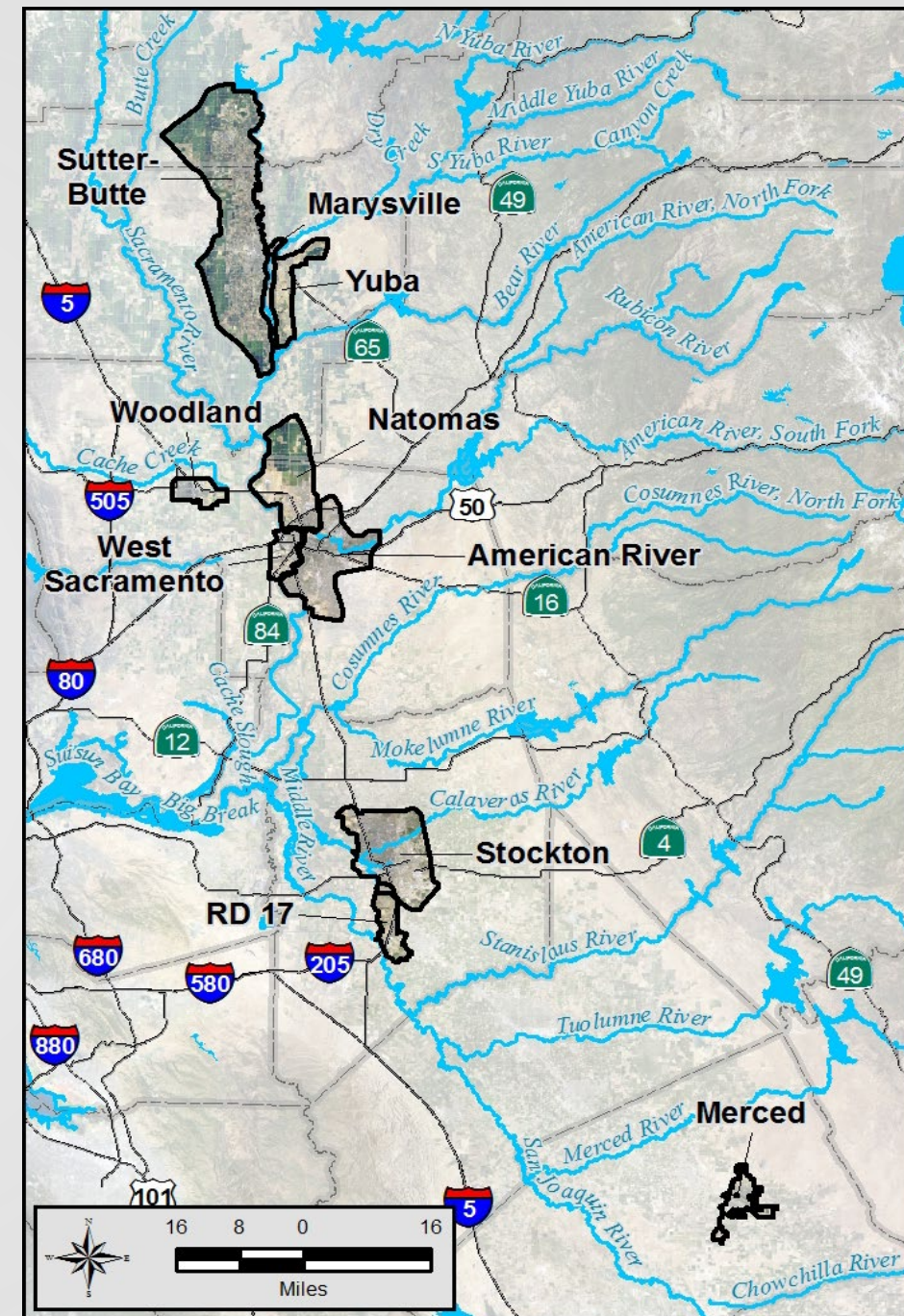
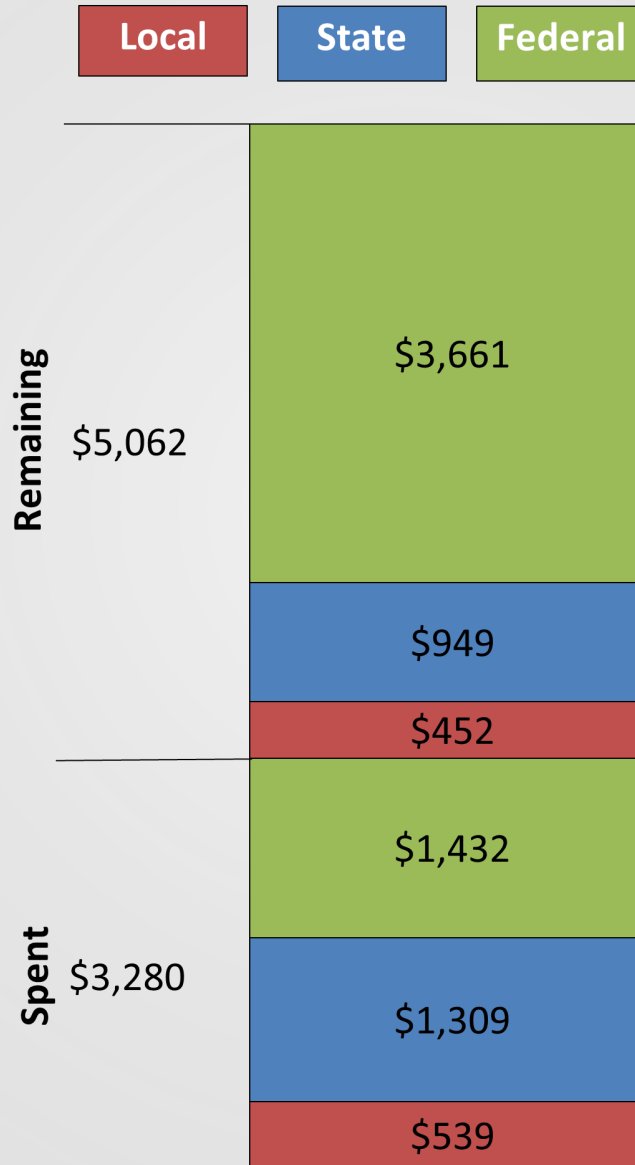
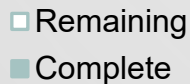
Cost Share Breakdown



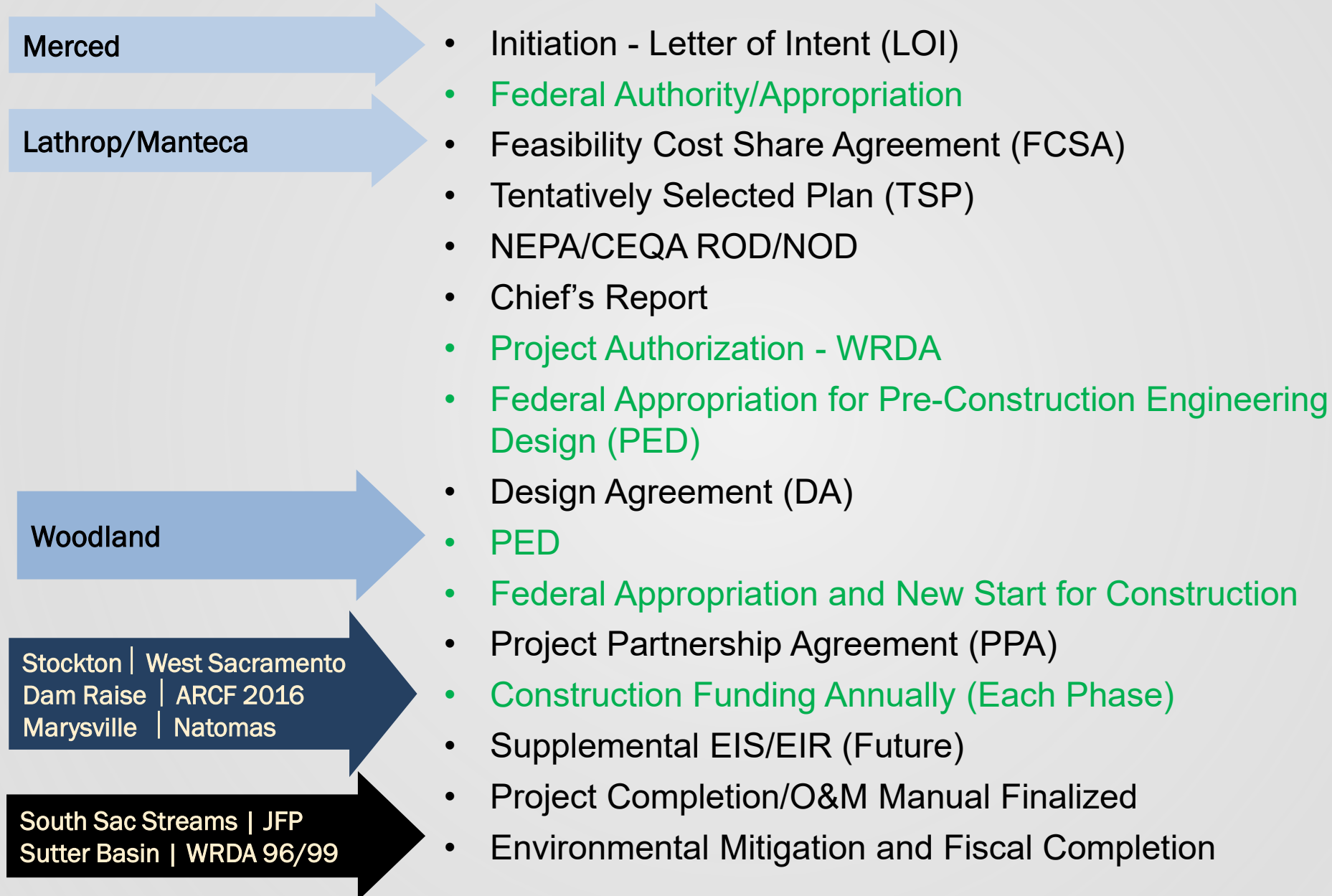
Progress




Levee Miles



USACE Project Progress

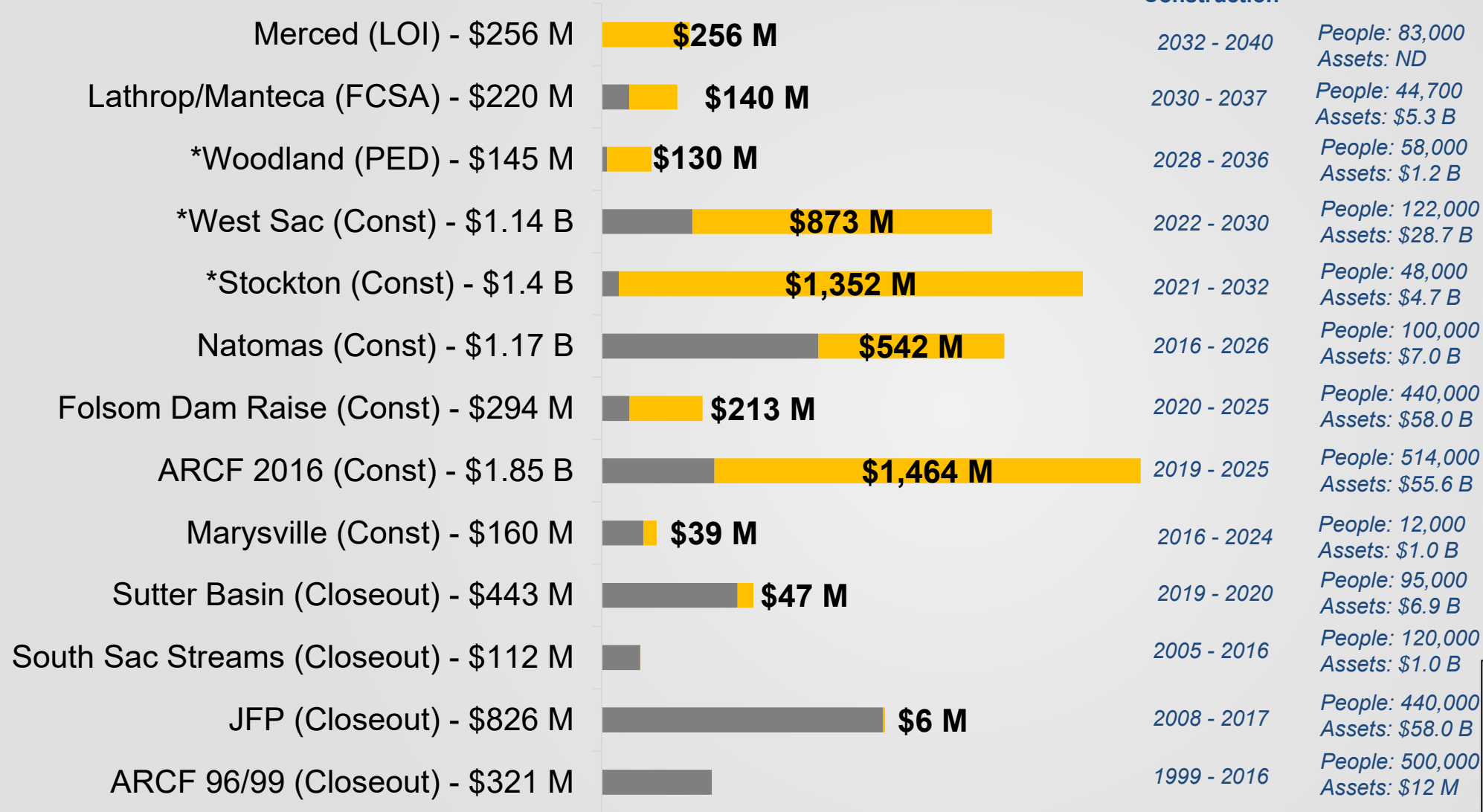


Legend

 Fed Advocacy

USACE Project Status Summary

Construction



Legend

- Amount Spent
- Remaining Cost
- () Project Phase
- * Need Federal Appropriations



Questions?



Contact

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CALIFORNIA DEPARTMENT OF
WATER RESOURCES

