

## Capital Project Monitoring Report - 2018

### Design Phase

Row	Project No.	Project Name	Notes, Upcoming Board Actions or potential issues	Potential Updates
<u>Water Utility</u>				
1	91854001	Almaden Dam Improvements	Design for dam and Almaden Canal improvements underway	
2	91864005	Anderson Dam Seismic Retrofit	60% Design April 2018; draft EIR late summer 2018; Final EIR to Board for certification spring 2019	
3	91874004	Calero Dam Seismic Retrofit - Design & Construct	60% Design June 2018; cost estimate revisions forthcoming	X
4	91894002	Guadalupe Dam Seismic Retrofit - Design & Construct	60% Design June 2018; cost estimate revisions forthcoming	X
5	95084002	10-Yr Pipeline Inspection & Rehabilitation (Cross Valley Pipeline)	Current inspection and rehab schedule may be in conflict with SFPUC Intertie shutdown	X
6	92394051	RWTP FRP Residuals Management	Short-term remediation; advertise for construction July 2018	
7	93294058	RWTP Residuals Remediation	Begin design for long-term remediation	
8	91094009	SoCo Recycled Water Pipeline - Short-Term Implementation Phase 1B	Design complete, waiting for NEPA	
<u>Flood Protection</u>				
9	10394001	Palo Alto Flood Basin Tide Gate Structure Improvements	Start design June 2018	
10	26284002	San Francisquito Creek - Construction, SF Bay to Middlefield Road	Pope Chaucer design underway; FEMA cost share application in process	
11	26074002	Sunnyvale East and West Channels	MoU with Google for Sunnyvale West Channel Enhancement for Board action April 2018	
12	26154003	Guadalupe Rv-Upper, SPRR to Blossom Hill Road (R7-12)	Completed 65% design, reaches 7, 8 and bridges at Willow and Alma; currently no funding to continue design; USACE reevaluating costs	X
13	40264011	Cunningham Flood Detention Certification	Advertise April 2018	
14	40334005	Lower Penitencia Ck Improvements, Berryessa to Coyote Cks.	Completed 90% design in May 2018	
15	50284010	Llagas Creek-Lower, Capacity Restoration, Buena Vista Road to Pajaro River	On hold	
16	26174051s	Llagas Creek-Upper	Corps - USACE 404 permit pending	
17	26444001	San Francisco Bay Shoreline - EIA 11 Design & Part Construction	Reach 1 to be awarded August 2019 by USACE; District is bringing in dirt, assessing potential community issues and impacts to marina	X
<u>Water Resources Stewardship</u>				
18	26164001	Hale Creek Enhancement Pilot Study	60% design	
19	26044002	SCW Fish Passage Improvements at Bolsa Rd	Advertise June 2019; evaluating an alternative design to avoid UPRR R/W; complete CEQA initial study 7/18	
<u>Buildings &amp; IT</u>				
20	60204016	Almaden and Winfield Campus, Small Capital Improvements	Employee Work Space Study will be completed this summer	
21	60274062	Soft System Upgrades and ERP System Implementation		
22	73274008	Software Upgrades & Enhancements	Recommending sole source software procurement	X