

SECTION K

Financing

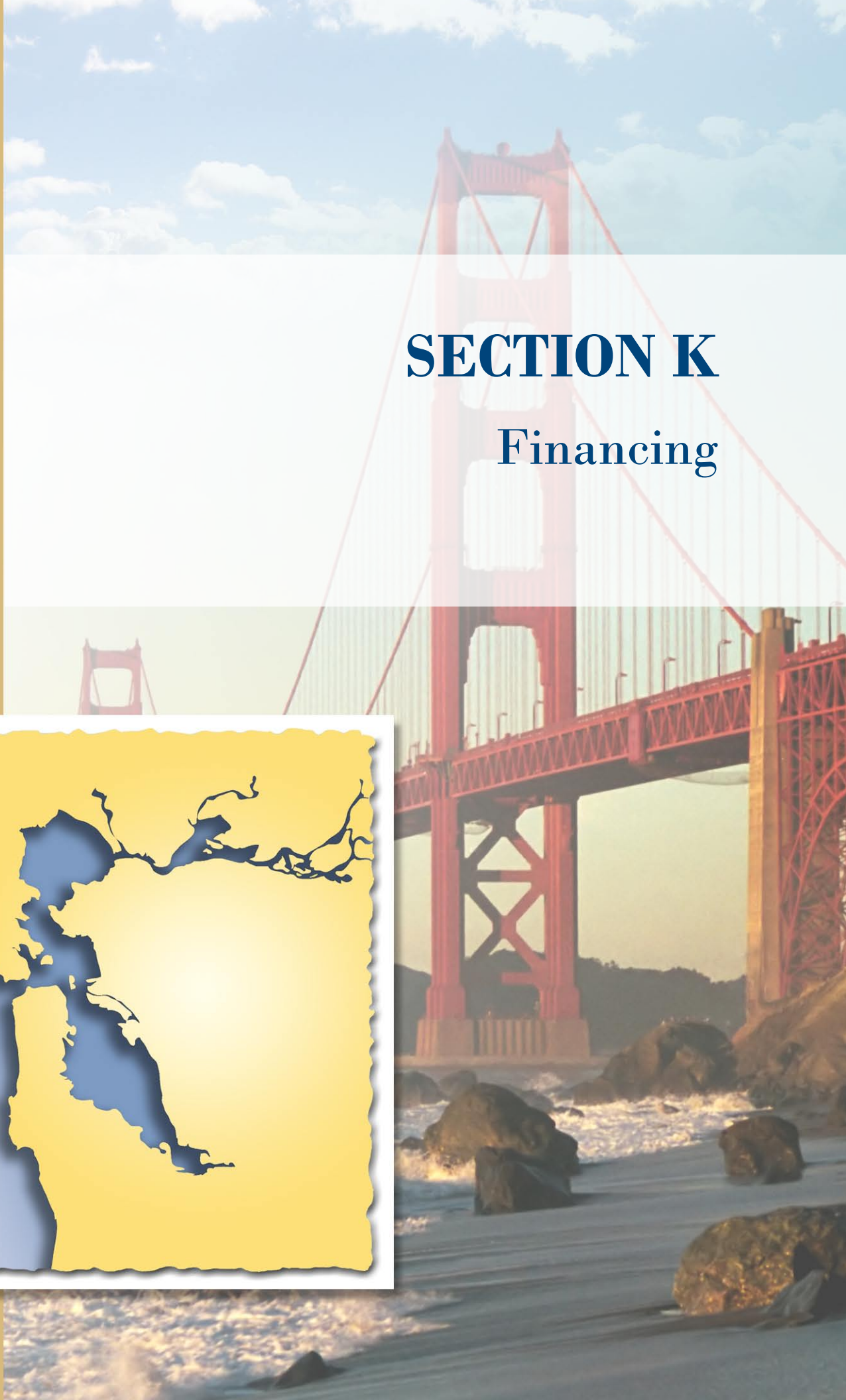




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Acronyms Appearing in this Section

ACREEC	Alhambra Creek Restoration and Environmental Education Collaborative
ACWD	Alameda County Water District
ADLL	Arroyo de la Laguna
AVCC	Alhambra Valley Creek Coalition
Bay-Delta	San Francisco Bay/Sacramento–San Joaquin Delta watershed
C/CAG	City and County Association of Governments
CCAs	Critical Coastal Areas
CCC FC&WCD	Contra Costa County Flood Control and Water Conservation District
CCWD	Contra Costa Water District
CDFG	California Department of Fish and Game
CWA	County Water Agency
DDSD	Delta Diablo Sanitation District
DSRSD	Dublin San Ramon Services District
EBMUD	East Bay Municipal Utility District
EDCs	endocrine disrupting compounds
EQIP	Environmental Quality Incentives Program
ESTP	Environmental Sciences Teaching Program
GGNRA	Golden Gate National Recreation Area
IRWMP	Integrated Regional Water Management Plan
JPA	Joint Powers Authority
LOMU	Letter of Mutual Understandings
MMWD	Marin Municipal Water District
MWSD	Montara Water and Sanitary District
NDMA	n-nitrosodimethylamine
NGOs	Non-Governmental Organizations
NPS	Non-point source
NRCS	Natural Resources Conservation Service
PPCPs	pharmaceuticals and personal care products
RARE	Richmond Advanced Recycled Expansion
RCD	Resource Conservation District
RWQCB	Regional Water Quality Control Board
SCC	State Coastal Conservancy
SCVWD	Santa Clara Valley Water District



SFPUC	San Francisco Public Utilities Commission
SRF	State Revolving Fund
STOPPP	Stormwater Pollution Prevention Program
TBD	to be determined
TCC	Technical Coordinating Committee
TMDL	total maximum daily load
UCC	Urban Creeks Council
USEPA	United States Environmental Protection Agency
USFWS	U.S. Fish and Wildlife Service
WD	Water District
Zone 7	Zone 7 Water Agency



Section K Financing

IRWMP Appendix A Guidelines

Section K: Financing

- *Identify beneficiaries and identify potential funding/financing for Plan implementation.*
- *Discuss ongoing support and financing for operation and maintenance of implemented projects.*

This IRWMP identifies a suite of priority projects for regional implementation targeted at addressing the regional goals and objectives. Plan implementation will benefit a wide variety of stakeholders within the Bay Area and throughout California. This section describes anticipated IRWMP project beneficiaries and presents mechanisms for ongoing financing of operation and maintenance costs associated with implemented projects.

Successful IRWMP implementation will require ongoing financing to support operations and maintenance of projects upon implementation. Additionally, success of the IRWMP will be partially contingent upon continued state and federal funding for administration costs associated with the IRWMP CC and Functional Area TCCs. Section I: *Technical Analysis and Plan Performance* and Section J: *Data Management* both indicate ongoing data collection, assessment, and reporting that will need to be funded.

K.1 Beneficiaries of Plan Implementation

A “beneficiary” is the recipient of funds, property, services, resources, or other benefits from Plan implementation. Beneficiaries of IRWMP implementation include the residents and workers of the Bay Area, the project proponents, and other beneficiaries, such as Bay-Delta wildlife.

The Bay Area population is the primary beneficiary of Plan implementation. Implementation of priority projects that employ multiple water management strategies will contribute to the achievement of regional goals and objectives, ultimately to the achievement of the IRWMP vision of “*Working together to enhance sustainable water resources management to support a high quality of life in the Bay Area.*” The larger Statewide population will also benefit from the implementation of the Bay Area IRWMP because cumulative benefits from Plan implementation will improve the quality of life throughout the State (described in Section H: *Impacts and Benefits* and Section L: *Statewide Priorities*). Plan implementation will contribute to water supply reliability, improved water quality, restoration of ecosystems, and other cumulative benefits within the region and beyond.

Proponents of IRWMP projects and their implementation partners (which frequently include water management interests, environmental and “friends of” groups, and NGOs) will also benefit from implementation of the Bay Area IRWMP since it involves implementation of their projects. IRWMP priority projects are identified as high priority for regional implementation because they stand to provide multiple and far-reaching benefits to the Bay Area region and beyond. Project proponents and implementation partners support those IRWMP projects not only for their regionalism, but also because they align well with their individual goals, providing benefits that serve specific needs to address specific objectives. As such, these projects are likely to generate more broad-based, regional support than localized projects which have not been identified as providing regional benefits.

In addition to the general population and project proponents there are many others that will benefit from Plan implementation. For example, IRWMP implementation will provide far-reaching benefits to the Bay-Delta ecosystem, promoting and protecting the health of the largest estuary on the West Coast. The



IRMWP contains a wide variety of projects designed to restore and enhance wildlife habitat, protect and restore natural watershed function, and enhance natural ecosystems. In addition, several IRWMP projects are specifically targeted to provide benefits to disadvantaged communities throughout the region.

K.2 Funding/Financing for Plan Implementation

The IRWMP involves implementation of the regional, multi-benefit projects identified as highest priority for regional implementation. In addition to the initial capital or planning costs associated with project implementation, ongoing funding will be necessary to support continued operation of implemented projects, and administration of the Plan.

K.2.1 Project Costs and Financing

A variety of sources will contribute funding for project capital costs as well as ongoing operation and maintenance costs. Capital and operations and maintenance costs and anticipated funding sources for IRWMP projects are presented in Table K-1. The total capital cost required to implement all 116 Cohort 1 projects is approximately \$2.0 billion.

Table K-1: Estimated Project Costs and Potential Funding Sources

ID	Project	Capital Cost (\$)	O&M Cost (\$/year)	Potential Funding Sources
1	Adobe Bridge Culvert Removal Project (City of Pacifica)	\$271,021	TBD	Prop 50, Chapter 8
2	Adobe Creek Upper Reach 5 Restoration (SCVWD)	\$4,800,000	\$20,000/year	SCVWD Prop 50, Chapter 8
3	Alameda County Partnership for Land Conservation and Stewardship (Alameda County RCD)	\$0	\$90,000/year for two years	County of Alameda and Alameda County RCD Prop 50, Chapter 8
4	Alameda Creek Fishery Enhancement Project (SFPUC)	\$17,625,000	TBD	Agency Contributions Prop 50, Chapter 8
5	Alhambra Creek Restoration and Environmental Education Collaborative (ACREEC): John Swett Campus (Muir Heritage Land Trust)	\$101,000	\$ 2,000/year	Prop 50, Chapter 8
6	Alhambra Valley Creek Coalition Restoration Project (Urban Creeks Council)	\$2,700,000	\$ 20,000/year	Central Contra Costa Sanitary District; property owner cost share; NRCS EQIP Program; UCC; AVCC; National Park Service; Contra Costa County; City of Martinez; Friends of Alhambra Creek; Central San; California Native Plant Society Prop 50, Chapter 8
7	Annadel State Park Erosion Control: Geary Ranch Road to Trail Conversion (California State Parks)	\$400,000	N/A	California State Parks Prop 50, Chapter 8
8	Antioch Recycled Water Implementation (DDSD)	\$11,300,000	\$140,000/year	DDSD City of Antioch Prop 50, Chapter 8
9	Bair Island Restoration and Management Plan (Don Edwards San Francisco Bay National Wildlife Refuge)	\$21,000,000	TBD	Prop 50, Chapter 8
10	Bay Area Levee Certification (SCVWD)	\$610,000	N/A	Prop 50, Chapter 8
11	Bay Area Regional Water Conservation Program (SCVWD)	\$6,000,000	\$0/year	Water agencies Prop 50, Chapter 8
12	Bay Water Desalination Plant (MMWD)	\$77,000,000	TBD	Agency contributions Prop 50, Chapter 6(a) Prop 50, Chapter 8
13	Beaver Pond Habitat Enhancement Project at the Dow Wetland Preserve (Contra Costa RCD)	\$9,600	\$76,700/year	In-kind services Prop 50, Chapter 8
14	Benicia Water Reuse Project (City of Benicia)	\$40,000,000	\$1,000,000/year	City contributions Prop 50, Chapter 7 & 8, State Revolving Fund Loan, Valero Refining Company
15	Calabazas Creek, Miller Avenue to Wardell Road (SCVWD)	\$35,000,000	\$40,000/year	SCVWD--Clean Safe Creeks Program Prop 50, Chapter 8



ID	Project	Capital Cost (\$)	O&M Cost (\$/year)	Potential Funding Sources
16	Canal Encasement Phases II and III (CCWD)	\$38,010,000	\$200,000/year	CCWD Contributions Other local Agency contributions CALFED Prop 50, Chapter 8
17	Candlestick Point State Recreation Area Yosemite Slough Restoration Project (California State Parks)	\$10,000,000	N/A	SCC, ABAG, City of San Francisco, California State Parks Prop 50, Chapter 8
18	Codornices Creek, Kains to San Pablo (Friends of Five Creeks)	\$400,000	\$2,000/year	City of Albany; City of Berkeley Prop 50, Chapter 8
19	Community Safe Drinking Water Project (Literacy for Environmental Justice)	\$35,452	N/A	Prop 50, Chapter 8
20	ConocoPhillips High-Purity Recycled Water Project (EBMUD)	\$28,000,000	TBD	EBMUD Capital Improvement Program Agency contributions Prop 50, Chapter 8
21	Corte Madera Creek Watershed Infiltration and Storage Assessment (Friends of Corte Madera Creek Watershed)	\$5,652,250	\$111,000/year	Prop 50, Chapter 8
22	Corte Madera Creek Watershed Models (Friends of Corte Madera Creek Watershed)	\$920,000	N/A	Marin County DPW, Flood Control District Prop 50, Chapter 8
23	Corte Madera Creek Watershed Plan (Friends of Corte Madera Creek Watershed)	\$310,000	N/A	Friends of Corte Madera Creek; Marin County; incorporated communities Prop 50, Chapter 8
24	CreekWise Creek Care Education Program (San Mateo STOPPP)	\$90,000/year for first 5 years, \$50,000 annually thereafter	N/A	All participating agencies Prop 50, Chapter 8
25	Defining Summer Low Flow Channels (SCC)	\$450,000	N/A	Prop 50, Chapter 8
26	Developing and Implementing Options for Mitigating Risks of Public Health Impacts of Eating Fish (Clean Estuary Partnership)	\$50,000	TBD	Prop 50, Chapter 8
27	Development of Regional GIS for Watershed Planning (San Mateo C/CAG)	TBD	TBD	All participating agencies Prop 50, Chapter 8
28	East Bayshore Recycled Water Project – Phase 1B (EBMUD)	\$24,000,000	TBD	EBMUD Capital Improvement Program Agency contributions Prop 50, Chapter 7 Prop 50, Chapter 8
29	EBMUD-CCWD Raw Water Intertie (CCWD)	\$3,900,000	TBD	Agency contributions Prop 50, Chapter 3 Prop 50, Chapter 8
30	EBMUD-SFPUC/Hayward Emergency Intertie (EBMUD)	\$17,000,000	NA	Agency contributions Prop 50, Chapter 3 Prop 50, Chapter 8
31	Feasibility Study for Dry-Year Water Supply (City of Napa)	\$400,000	TBD	Agency contributions Prop 50, Chapter 8
32	Fisheries and Aquatic Habitat Collaborative Effort (SCVWD)	\$42,000,000 for each of three 10-year phases	N/A	SCVWD Prop 50, Chapter 8
33	Groundwater Optimization Project (MWSD)	\$175,000	\$15,000/year	MWSD Prop 50, Chapter 8
34	Groundwater Recharge Opportunities (Sonoma CWA)	\$500,000	N/A	Sonoma CWA Prop 50, Chapter 8
35	Guadalupe River Watershed Habitat Enhancement (SCVWD)	\$397,711	\$15,000/year	SCVWD Prop 50, Chapter 8
36	Guadalupe Watershed Modeling Towards Mercury Management to Achieve TMDL Goals (San Francisco Estuary Institute)	\$500,000	N/A	Prop 50, Chapter 8
37	Infrastructure Reliability Improvements in Santa Clara County (SCVWD)	\$130,000,000	\$6,500,000/year	SCVWD and retail agencies Prop 50, Chapter 8
38	Intertie w/ NBA-Solano Project (Solano CWA)	\$2,000,000	TBD	Agency contributions Prop 50, Chapter 8
39	Ironhouse Sanitary District Wastewater Conveyance to San Francisco Region (Ironhouse Sanitary District)	\$85,700,000	\$2,800,000/year	California State Parks Prop 50, Chapter 8



ID	Project	Capital Cost (\$)	O&M Cost (\$/year)	Potential Funding Sources
40	Jack London Lake Restoration and Sedimentation Reduction (California State Parks)	Spillway reconstruction: \$91,500; Lake Restoration: \$715,200	N/A	California State Parks Prop 50, Chapter 8
41	Jamieson Treatment Plant Improvements (City of Napa)	\$25,000,000	TBD	Agency contributions Prop 50, Chapter 8
42	Kirker Creek Watershed Greenway Park Plan (Contra Costa RCD)	\$181,700	N/A	Prop 50, Chapter 8
43	Kirker Creek Watershed Nursery (Contra Costa RCD)	\$151,100	TBD	Dow Chemical; local nurseries; UC Berkeley ESTP; City of Pittsburg Prop 50, Chapter 8
44	Lake Merritt and Lake Merritt Channel Improvements (City of Oakland)	12th Street: \$48,000,000; 10th and 7th Street : TBD	N/A	Measure DD: Oakland Trust for Clean Water and Safe Parks Prop 50, Chapter 8
45	LEAD at Crockett (EBMUD)	\$15,000,000	\$500,000/year	EBMUD Capital Improvement Funds Agency contributions Prop 50, Chapter 6(a) Prop 50, Chapter 8
46	Ledson Marsh Restoration: Annadel State Park (California State Parks)	\$153,000	N/A	California State Parks Prop 50, Chapter 8
47	Livermore-Amador Valley Mocho Groundwater Demineralization Project (Zone 7)	\$30,000,000	\$1,700,000/year	Agency contributions Prop 50, Chapter 8
48	Lomita Canal / Cupid Row Canal Upgrades (San Francisco International Airport)	TBD	TBD	San Bruno Flood Control Zone Prop 50, Chapter 8
49	Lower Silver Creek, Reaches 4-6 (SCVWD)	\$50,000,000	TBD	Prop 50, Chapter 8
50	Marin County Benthic Macroinvertebrate Sampling Program (Marin County STOPPP)		45,000/year	Marin County STOPPP Prop 50, Chapter 8
51	Martinez Adult Education Campus Creek Project Enhancement (Muir Heritage Land Trust)	\$500,000	12,000/year	Martinez Unified School District; Environmental Studies Academy; Friends of Alhambra Creek Prop 50, Chapter 8
52	Milpitas Transit Area Recycled Water Project (City of San Jose)	\$1,200,000	\$25,000/year	Agency contributions Prop 50, Chapter 8
53	Mirant Cooling Recycled Water Project (DDSD)	\$150,000,000	TBD	DDSD Mirant Prop 50, Chapter 8
54	Monitoring Well Construction and Water Quality Monitoring Program (ACWD)	\$1,300,000	TBD	Agency contributions Prop 50, Chapter 8
55	Mountain View / Moffett Area Water Recycling Project (City of Palo Alto / City of Mountain View)	\$18,500,000	\$300,000 - \$400,000/year	Prop 50, Chapter 8 State Water Quality Control Board Grant Palo Alto RWQCP City of Palo Alto City of Mountain View
56	Mt. Diablo Creek Watershed Coordinated Steelhead Passage Project (Natural Heritage Institute)	\$700,000	<\$1,000/year	Natural Heritage Institute (federally funded); California State Parks; EBMUD; American Rivers; California State Parks natural heritage stewardship fund; American Rivers/NOAA fish passage grant program Prop 50, Chapter 8
57	Mt. Diablo State Park: Comprehensive Stock Pond Evaluation and Sedimentation Remediation (California State Parks)	\$400,000	N/A	California State Parks Prop 50, Chapter 8
58	Mt. Diablo State Park: Mitchell Creek Riparian Restoration (California State Parks)	\$300,000	N/A	Prop 50, Chapter 8
59	Napa Plant Site Restoration Project (CDFG)	18,200,000 - 20,400,000	TBD	Wildlife Conservation Board; State Coastal Conservancy; Resources Legacy fund; possible mitigation funds and grants Prop 50, Chapter 8
60	Napa Salt Marsh Restoration Project (State Coastal Conservancy)	\$17,867,837	\$654,211/year	Sonoma Valley County Sanitation District Agency contributions Prop 50, Chapter 8
61	Nathanson Creek Preserve Restoration Project (Sonoma Ecology Center)	Phase I : \$640,000; Phase II: \$1,500,000	\$25,000/year	Agency contributions Prop 50, Chapter 8 Prop 50 River Parkways Program



ID	Project	Capital Cost (\$)	O&M Cost (\$/year)	Potential Funding Sources
62	North Solano Groundwater Monitoring (Solano CWA)	\$1,200,000	\$200,000/year	Agency contributions Prop 50, Chapter 8
63	Pacifica Recycled Water Project (North Coast County Water District)	\$5,700,000	\$30,000/year	Agency contributions Prop 50, Chapter 8
64	Palo Alto Recycling Project (City of Palo Alto)	\$16,900,000	\$183,000/year	City of Palo Alto Prop 50, Chapter 8
65	Palo Alto Regional Water Quality Control Plant Water Recycling Program - Phase 3 Expansion (City of Palo Alto)	Component 1: \$30,000,000; Component 2: \$28,000,000; Component 3: \$17,000,000	Component 1: \$200,000/year; Component 2: \$800,0010/year; Component 3: \$180,000/year	City of Palo Alto RWQCB Prop 50, Chapter 8
66	PCBs Investigation at the Pulgas Creek Pump Station Watershed, San Carlos, California (San Mateo C/CAG)	\$350,000	\$0	San Mateo C/CAG Prop 50, Chapter 8
67	Peacock Gap Recycled Water Extension (MMWD)	\$15,000,000	\$120,000/year	Agency contributions Prop 50, Chapter 8
68	Peralta Tyson Groundwater Treatment Facility (ACWD)	\$15,400,000	TBD	Agency contributions Prop 50, Chapter 8
69	Permanente Creek Flood Protection (SCVWD)	\$29,000,000	\$80,000/year	SCVWD--Clean Safe Creeks Program Prop 50, Chapter 8
70	PG&E Contra Costa Power Plant #8 Recycled Cooling Water (DDSD)	TBD	TBD	Agency contributions Prop 50, Chapter 8
71	Phase 2 – Niles Cone Groundwater Recharge and Fish Passage Program (ACWD)	\$8,000,000	TBD	Agency contributions Prop 50, Chapter 8
72	Pilarcitos Creek Integrated Watershed Management Plan Development and Implementation (SFPUC)	\$4,250,000	\$250,000/year	SFPUC Prop 50, Chapter 8
73	Pinole Creek Restoration and Greenway Park (CCC FC&WCD)	Phase I: \$2,650,000; Phase II: \$2,680,000; Phase III: \$2,990,000; Demonstration project: \$3,000,000	\$150,000/year	CCC FC&WCD Prop 50, Chapter 8
74	Pittsburg Recycled Water Implementation (DDSD)	\$5,900,000	\$140,000/year	DDSD City of Pittsburg Prop 13 Prop 50, Chapter 8
75	Protection from Tidal Flooding (City of Burlingame)	\$1,250,000	TBD	Agency Contributions Prop 50, Chapter 8
76	R10-2 Arroyo de la Laguna (ADLL) Improvement Project 2 (Zone 7)	\$4,400,000	\$57,000/year	Agency Contributions Prop 50, Chapter 8
77	R10-5 Arroyo de la Laguna Improvement Project 5 (Zone 7)	\$29,000,000	\$1,049,000/year	Agency Contributions Prop 50, Chapter 8
78	Recycled Water Conveyance Pipeline (Novato Sanitary District)	\$2,000,000		Agency Contributions Prop 50, Chapter 8
79	Recycled Water Program for North Marin WD & Novato Sanitary District – Phase 1 (North Marin Water District)	\$4,000,000	TBD	Agency contributions Prop 50, Chapter 8
80	Reducing Women and Children's Exposure to Mercury in the Bay and Delta Region (Ma'at Youth Academy)	\$150,000	TBD	Prop 50, Chapter 8
81	Redwood City Recycled Water Project (City of Redwood City)	\$72,000,000 - \$84,000,000	\$406,000/year	Prop 50, Chapter 8 City Water Revenue Bond Additional bonds or SRF loan
82	Regional Biosolids Project (Regional Biosolids JPA)	\$40,000,000		Agency Contributions Prop 50, Chapter 8
83	Regional BMPs, Field Manual and Training for Stream Maintenance Activities (Marin County STOPPP)	\$130,000	N/A	Agency Contributions Prop 50, Chapter 8
84	Regional Desalination Feasibility Study (EBMUD)	\$250,000	TBD	Agency contributions Prop 50, Chapter 6 Prop 50, Chapter 8
85	Regional Flood Agencies Forum (SCVWD)	\$100,000	\$60,000/year	Agency Contributions Prop 50, Chapter 8
86	Removal of NDMA, EDCs, and PPCPs in South Delta Water (CCWD)	\$3,000,000	\$0	Agency contributions Prop 50, Chapter 8



ID	Project	Capital Cost (\$)	O&M Cost (\$/year)	Potential Funding Sources
87	Rheem Creek Restoration and Watershed Council Project (Natural Heritage Institute)	\$977,000	N/A	Agency contributions Prop 50, Chapter 8
88	Richmond Advanced Recycled Expansion (RARE) Water Project (EBMUD)	\$52,000,000	\$1,200,000/year	EBMUD Capital Improvement Program Agency contributions Prop 50, Chapter 8
89	Richmond Bayshore Stewards (The Watershed Project)	\$450,000	TBD	UC Berkeley; San Francisco Foundation's Bay Fund; SCC's Whale Tail Grant; Contra Costa Fish and Wildlife Propagation Fund; USFWS Prop 50, Chapter 8
90	Robert Louis Stevenson State Park Erosion Control: Table Rock Trail Re-route (California State Parks)	\$215,500	N/A	California State Parks Prop 50, Chapter 8
91	Rollingwood Neighborhood Creek Restoration Project (Urban Creeks Council)	\$1,000,000	TBD	Agency contributions Prop 50, Chapter 8
92	San Francisquito Creek Flood Damage Reduction and Ecosystem Restoration (San Francisquito Creek JPA)	Feasibility Phase: \$7,500,000; Construction: \$100,000,000	TBD	SCVWD SMCFCD Agency contributions Prop 50, Chapter 8
93	San Leandro Tributaries at South Hills (City of Oakland)	\$8,500,000	TBD	Agency contributions Prop 50, Chapter 8
94	San Leandro Water Reclamation Facility Expansion Project (EBMUD)	\$700,000	TBD	EBMUD Capital Improvement Program Prop 50, Chapter 8
95	San Ramon Valley Recycled Water Program - Phase 2 and Future Phases (DSRSD-EBMUD Recycled Water Authority)	DERWA Phase 2: \$4 M Phase 3: \$7 M EBMUD Phase 2: \$8 M Phase 3: \$10 M Phase 4: \$5 M	TBD	EBMUD Capital Improvement Program Agency contributions Federal funding Prop 50, Chapter 8
96	Santa Clara Valley Water District Aquifer Storage and Recovery Project (SCVWD)	\$24,000,000	TBD	SCVWD and retail agencies Prop 50, Chapter 8
97	Satellite Recycled Water Treatment Plant Project (EBMUD)	TBD	TBD	EBMUD Capital Improvement Program Agency contributions Prop 50, Chapter 7 Prop 50, Chapter 8
98	SBWR Recycled Water Phase 2 Extensions--Santa Clara (City of San Jose)	\$18,100,000	\$360,000/year	City of San Jose Agency contributions Prop 50, Chapter 8
99	Sears Point Restoration Project (Sonoma Land Trust)	\$12,000,000 - \$15,000,000	TBD	Agency contributions Prop 50, Chapter 8
100	SFPUC Groundwater Projects (SFPUC)	\$69 M	TBD	Agency contributions Prop 50, Chapter 8
101	Sky Valley-Sulphur Springs Watershed Management Plan (City of Benicia)	\$350,000	N/A	Agency contributions Prop 50, Chapter 8
102	Solano CWA Groundwater Banking/Conjunctive Use Program (Solano CWA)	\$2,000,000	TBD	Agency contributions Prop 50, Chapter 8
103	Sonoma Valley Invasive Weed Control (Sonoma Land Trust)	\$70,000	N/A	Cal-Trout grant; Sonoma Land Trust Prop 50, Chapter 8
104	South Bay Advanced Recycled Water Treatment Facility Project (SCVWD)	\$32,730,000	\$2,417,620/year	SCVWD and City of San Jose Prop 50, Chapter 8
105	South Bay Salt Pond Restoration Project & South San Francisco Bay Shoreline Study: Early Implementation Activities (SCC)	Alviso Pond: \$10,000,000 - \$13,000,000. Ravenswood Pond: \$5,000,000. Eden Landing Pond: \$10,000,000 - \$15,000,000. South San Francisco Bay Shoreline Study: \$15,600,000.	Island Ponds: \$995,000/year	Wildlife Conservation Board; State Coastal Conservancy; Alameda County Flood Control and Water Conservation District; Santa Clara Valley Water District; East Bay Regional Park District; California Department of Fish & Game; U.S. Fish & Wildlife Service; Prop 50, Chapter 8
106	Stanford Central Energy Facility Cooling Tower Recycled Water System (Stanford University)	\$500,000	\$15,000/year	Stanford University Prop 50, Chapter 8
107	Stevens Creek Restoration at Blackberry Farm, Cupertino (SCVWD)	\$2,000,000	\$10,000/year	City of Cupertino, SCVWD Prop 50, Chapter 8



ID	Project	Capital Cost (\$)	O&M Cost (\$/year)	Potential Funding Sources
108	Sugarloaf Ridge State Park Erosion Control: Goodspeed Trail Rehabilitation (California State Parks)	\$412,000	N/A	California State Parks Prop 50, Chapter 8
109	Sustainable Streets for Improved Stormwater Quality and Water Reuse (San Mateo C/CAG)	\$1,900,000	\$60,000/year	San Mateo County vehicle fee for congestion and stormwater management Prop 50, Chapter 8
110	Thompson Creek Stream Stabilization (SCVWD)	\$2,500,000	\$20,000/year	SCVWD--Watershed Stewardship Fund; U.S. Army Corps of Engineers
111	Upper Guadalupe River Project (Reaches 6 and 12) (SCVWD)	\$44,000,000	\$50,000/year	SCVWD--Clean Safe Creeks Program; U.S. Army Corps of Engineers Prop 50, Chapter 8
112	Urban Creek Trash Reduction Program (SCVWD)	N/A	\$440,000/year for Santa Clara County	Agency contributions Prop 50, Chapter 8
113	Watershed Habitat and Project Mapping Program (San Francisco Estuary Institute)	\$750,000 - \$1,000,000	\$50,000/year - \$125,000/year	Agency contributions, Wetlands Demonstration Grant (USEPA) Wetlands Tracker Implementation (USEPA) Agricultural Waivers Grant (State Board) Critical Coastal Areas Grant (CCA Program of Ca NPS Program) Prop 50, Chapter 8
114	Westside Baseline and Harding Park/Lake Merced Projects (SFPUC)	\$129,900,000	\$2,600,000/year	Agency contributions Prop 50, Chapter 8
115	Wetland and Creek Restoration at Big Lagoon, Muir Beach (National Parks Service-GGNRA, Marin County, San Francisco Zen Center)	\$13,000,000	\$100,000/year (first 5 years)	National Park Service Fee Demonstration Program; DFG Prop 50, Chapter 8
116	Wildcat Creek Restoration (CCC FC&WCD)	\$6,000,000	\$30,000/year	CCC FC&WCD Prop 50, Chapter 8

K.2.2 Regional Financing of Plan Administration

The LOMU signatories currently oversee IRWMP development through the TCC as an administrating body. The TCC is financed through in-kind services provided by the LOMU signatory entities. It is currently expected that implementation of the IRWMP will continue to rely upon in-kind services; however, at some point in the future, additional grant funds may be required to offset the costs associated with IRWMP administration.