

Attachment 4 – CALFED Cross-cut Budget

CALFED Related Programs and Funding												
Draft Agency Cross-Cut Budget												
Federal Fiscal Year 2001/State Fiscal Year 2000 - 2001 Projected Expenditures												
(dollars in thousands)												
Agency / Program	Ecosystem	Water Quality	Water Conservation	Water Recycling	Water Transfers	Delta Levees	Watershed Mgmt	Storage	Conveyance	Science/Monitoring	CALFED Coordination	Total
USBR	\$55,579	\$9,108	\$4,157	\$20,240	\$5,118			\$12,300	\$4,092	\$5,500	\$13,000	\$129,094
USACE	\$11,435					\$300	\$50	\$250			\$250	\$12,285
NRCS	\$8,000	\$1,560	\$3,560				\$1,560					\$14,680
NMFS									\$322	\$600		\$922
USGS										\$4,494		\$4,494
USF&W	\$1,300									\$181		\$1,481
USEPA	\$16,423	\$13,114					\$20,000			\$600		\$50,137
USFS							\$97,000					\$97,000
Federal Agencies Subtotal	\$92,737	\$23,782	\$7,717	\$20,240	\$5,118	\$300	\$118,610	\$12,550	\$4,414	\$11,375	\$13,250	\$310,093
Resources	\$100,000										\$362	\$100,362
DWR	\$117,416	\$47,049	\$28,156	\$653	\$4,201	\$30,639	\$20,284	\$123,269	\$14,896	\$24,008	\$8,258	\$418,829
DFG	\$8,960									\$2,953	\$3,000	\$14,913
State Board	\$7,255	\$12,670		\$40,000	\$100		\$23,067			\$2,505	\$1,448	\$87,045
CDFA	\$5,536	\$1,815										\$7,351
Pesticide Reg		\$2,200								\$300		\$2,500
DHS												\$0
DBW	\$5,960											\$5,960
Parks and Rec	\$365											\$365
CDF							\$8,200			\$275		\$8,475
SCC	\$13,480											\$13,480
State Agencies Subtotal	\$258,972	\$63,734	\$28,156	\$40,653	\$4,301	\$30,639	\$51,551	\$123,269	\$14,896	\$30,041	\$13,068	\$659,280
Total	\$351,709	\$87,516	\$35,873	\$60,893	\$9,419	\$30,939	\$170,161	\$135,819	\$19,310	\$41,416	\$26,318	\$969,373

G-004399

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List of Abbreviations	
Bay Delta Act	California Bay Delta Environmental Enhancement Act
Capitalization grants, Clean Water SRF	Capitalization grants for the Clean Water State Revolving Funds under title VI of the Federal Water Pollution Control Act
Capitalization grants, Drinking Water SRF	Capitalization grants for the Drinking Water State Revolving Funds under section 1452 of the Safe Drinking Water Act
CDF	California Department of Forestry and Fire Protection
CDFA	California Department of Food & Agriculture
Corps	U.S. Army Corps of Engineers
CVP	Central Valley Project
CVPIA	Central Valley Project Improvement Act
CVPIA RF	Central Valley Project Improvement Act Restoration Fund
CVRWQCB	Central Valley Regional Water Quality Control Board
CWA	Clean Water Act
CZARA	Coastal Zone Act Reauthorization Amendments
DBP	Disinfection By-Products
DBW	California Department of Boating & Waterways
DHS	California Department of Health Services
DF&A	California Department of Food & Agriculture
DFG	California Department of Fish and Game
DFPF	Delta Flood Protection Fund
DWR	California Department of Water Resources
DPR	California Department of Pesticide Regulation
EPA	Environmental Protection Agency
EQIP	Environmental Quality Improvement Program
ERP	Ecosystem Restoration Program
ERPA	Energy Resources Program Account
ESA	Endangered Species Act
EWP	Emergency Watershed Protection
GCID	Glenn-Colusa Irrigation District
GI Program	Energy and Water Appropriations Act, General Investigations
GPS	Global Positioning System
HCP	Habitat Conservation Plan
HUA	Hydrologic Unit Area
ID	Irrigation District
IEP	Interagency Ecological Program

ISI	Integrated Storage Investigation
k	thousand
m	million
MOA	Memorandum of Agreement
NEP	National Estuary Program
NMFS	National Marine Fisheries Service
NRCS	Natural Resources Conservation Service, USDA
O&M	Operation and Maintenance
Resources	The Resources Agency
RRA	Reclamation Reform Act
RRIF	Renewable Resources Investment Fund
SCC	State Coastal Conservancy
SRF	State Revolving Fund
State Board	State Water Resources Control Board
SWP	State Water Project -- Funds paid by State Water Contractors
SWRCB	State Water Resources Control Board
Title XVI	Reclamation Wastewater and Groundwater Studies and Facilities Act (Title XVI of Public Law 102-575)
TSCA	Toxic Substances Control Act
USACE	U.S. Army Corps of Engineers
USBR	U.S. Bureau of Reclamation
USEPA	U.S. Environmental Protection Agency
USFS	U.S. Forest Service
USF&W	U.S. Fish & Wildlife Service
USGS	U.S. Geological Survey
WD	Water District
WRDA	Water Resources Development Act

U. S. Bureau of Reclamation				
CALFED Related Programs and Funding				
Federal Fiscal Year 2001 Projected Expenditures				
(dollars in thousands)				
CALFED Program/Actions	FFY 2000	FFY 2001 Projected Expenditures	Details	Authorization/ Funding Source
Ecosystem Restoration Programs	\$52,050	\$55,579		
Ecosystem Restoration Activities *	\$26,000	\$26,500	Ecosystem restoration efforts that will build on the FY98, FY99 and FY00 CALFED programs, by monitoring prior projects & initiating and implementing new projects approved by CALFED and the Secretary.	California Bay Delta Restoration
Suisun Marsh Protection *	\$2,155	\$2,643	This program continues federal participation with the State of California in construction of facilities for protection and preservation of Suisun Marsh as provided by Public Law 99-646.	Water and Related Resources
Contra Costa Canal Pumping Plant *	\$100	\$270	3406(b)(5) This program is designed to mitigate fishery impacts resulting from operations of the Contra Costa Pumping Plant. It will provide for construction and operation of fish screening and recovery facilities, and for modified practices and operations.	CVPIA, Water and Related Resources
* designates funding that is coordinated with CALFED.				
+ previously displayed in Anadromous Fish Screen Program				

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CALFED Program/Actions	FFY 2000	FFY 2001 Projected Expenditures	Details	Authorization/ Funding Source
GCID Screening Program *	\$628	\$800	3406(b)(20) Ongoing program to mitigate for fishery impacts associated with the operations of the Glenn-Colusa Irrigation District's Hamilton City Pumping Plant. Ongoing projects include the replacement of defective fish screens and fish recovery facilities associated with the plant.	CVPIA, Water and Related Resources
Clear Creek Restoration *	\$100	\$1,130	3406(b)(12) Restoration activities include increasing minimum flows, erosion control, and passage of anadromous fish beyond the existing site of the McCormick-Saeltzer Dam.	CVPIA, Water and Related Resources (\$130k) CVPIA Restoration Fund (\$1000k)
Coleman Fish Hatchery	\$2,006	\$2,006	The Alternative Hatchery Program which seeks to improve the survival of Coleman Fish Hatchery salmon and the fish hatchery ozonation plant which will provide the hatchery with disease-free water supply.	CVPIA, Water and Related Resources
Butte Creek Restoration* +	\$200	\$372	Development of plans to eliminate barriers/hazards to fish passage in Butte Creek	CVPIA, Water and Related Resources
Stoney Creek* +	\$200	\$580	Install and/or monitor performance of five fish screens	CVPIA, Water and Related Resources
Red Bluff Diversion Dam *	\$2,104	\$2,358	3406(b)(10) Minimize fish passage problems for anadromous fish at the Red Bluff Diversion Dam.	CVPIA, Water and Related Resources

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CALFED Program/Actions	FFY 2000	FFY 2001 Projected Expenditures	Details	Authorization/ Funding Source
Anadromous Fish Screen Program *	\$2,512	\$2,000	3406(b)(21) Develop and implement measures to avoid losses of juvenile anadromous fish resulting from unscreened or inadequately screened diversions on Central Valley waterways.	CVPIA Restoration Fund (\$2m)
Ecosystem/Water System Operations Modeling *	\$5,267	\$3,677	3406(g) Evaluate the ecologic and hydrologic effects of public and private water facility operations in the Central Valley and Trinity River watersheds. The program will result in ecosystem models which will improve resource management planning, allow for evaluations of adaptive management methods, and permit evaluation of alternative actions and scientific assumptions by all interested parties.	CVPIA, Water and Related Resources (\$1m), and CVPIA Restoration Fund (\$2,677k)
Anadromous Fish Restoration Program *	\$5,178	\$3,488	3406(b)(1) The AFRP's goal is to double the natural production of anadromous fish in Central Valley rivers and streams. \$6 million is the total budget request for FY01. Of this total, it is estimated that \$3,488 applies to CALFED objectives. This is based on identifying the % of applicable funds in the FY00 budget plan supporting CALFED objectives and using the same % as an estimate of funding from the \$6m budget in FY01 that may support CALFED objectives.	CVPIA Restoration Fund

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CALFED Program/Actions	FFY 2000	FFY 2001 Projected Expenditures	Details	Authorization/ Funding Source
Other CVP Impacts *	\$830	\$907	3406(b)(1)other. \$2.95 million is the total budget request for FY01. Of this total, it is estimated that \$907k applies to CALFED objectives. This is based on identifying the % of applicable funds in the FY00 budget plan supporting CALFED objectives and using the same % as an estimate of funding in FY01 that may support CALFED objectives.	CVPIA Restoration Fund
Flow Fluctuation Study *	\$50	\$100	The FY2001 number was obtained from the CVPIA Six-Year Plan and Budget. 3406(b)(9) Program purpose is to eliminate, to the extent possible, losses of anadromous fish due to flow fluctuations caused by the operation of any Central Valley Project (CVP) storage or re-regulation facility.	CVPIA Restoration Fund
Spawning Gravel/Riparian Habitat *	\$50	\$1,000	The FY2001 number was obtained from the CVPIA Six-Year Plan and Budget. 3406(b)(13) Continuing program for the purpose of restoring and replenishing spawning gravel lost due to the construction and operation of Central Valley Project dams, bank protection projects, and other actions that have reduced the availability of spawning gravel and rearing habitat. The geographic locations of the project include the upper Sacramento River from Keswick Dam to Red Bluff Diversion Dam, and the American and Stanislaus rivers downstream from Nimbus and Goodwin dams, respectively.	CVPIA Restoration Fund

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CALFED Program/Actions	FFY 2000	FFY 2001 Projected Expenditures	Details	Authorization/ Funding Source
Water Acquisition *	\$4,538	\$6,616	Acquire supplement water under section 3406(b)(3) and acquire level 4 refuge water under section 3406(d)(2) to meet fish, wildlife, and habitat restoration goals of the CVPIA.	CVPIA Restoration Fund (\$6,116k), Water and Related Resources (\$500k)
Dedicated Project Yield*		\$1,000	3406(b)(2) This program will continue to monitor and evaluate the effectiveness of the implemented environmental measures over the next 5 year period.	CVPIA, Restoration Fund
Hydrilla Eradication Program *	\$132	\$132	This program is administered in the California Department of Food & Agriculture's Integrated Pest Control Branch. A portion of the funding for this program is contributed by USBR.	Water and Related Resources

CALFED Program/Actions	FFY 2000	FFY 2001 Projected Expenditures	Details	Authorization/ Funding Source
Water Quality	\$11,316	\$9,108		
Drainage Management Program *	\$2,807	\$4,500	This program continues to meet Reclamation's responsibilities under the 1960 San Luis Act for a long-term solution to the drainage management problems for the western San Joaquin Valley.	Water and Related Resources
San Joaquin Basin Action Plan	\$1,364	\$1,108	Construction efforts ensure permanent habitat preservation of lands that are vital to threatened and endangered species, other migratory birds and resident species, create wetlands for waterfowl and other wetland dependent species on agricultural lands suitable for conversion.	CVPIA, Water and Related Resources
Land Retirement*	\$5,145	\$3,500	3408(h) This program will use retirement of irrigated farmland to help manage drainage-related problems along the center and western side of California's San Joaquin Valley. Two principal objectives of the Program are to decrease drainage problems and to enhance wildlife habitat and contribute to the recovery of endangered species.	CVPIA Restoration Fund
Water quality planning and pilot projects *	\$2,000	\$0	Includes funding for various drinking water quality actions	California Bay Delta Restoration, Water Management

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CALFED Program/Actions	FFY 2000	FFY 2001 Projected Expenditures	Details	Authorization/ Funding Source
Water Conservation	\$4,326	\$4,157		
Office of Water Conservation *	\$1,826	\$2,157	Implement RRA and CVPIA water conservation provisions. Provide technical and financial assistance through Reclamation's Regional and area offices to water contractors and others to advance water conservation planning and implementation of Best Management Practices in the CVP.	Water & Related Resources, CVP Operations & Maintenance
Water Use Efficiency	\$2,500	\$2,000	Expand urban, agricultural, managed wetlands and water recycling programs that will provide planning, technical, and financial assistance to implement cost-effective efficiency measures.	California Bay Delta Restoration, Water Management
Water Recycling	\$25,847	\$20,240		
San Jose Area Water Reclamation and Reuse Program *	\$2,835	\$3,500	Phase I Construction	Title XVI
Los Angeles Area Water Reclamation and Reuse *	\$7,500	\$740	Construction	Title XVI
San Gabriel Basin Project *	\$1,000	\$2,000	Construction	Title XVI
San Diego Area Reclamation *	\$8,512	\$7,500	Construction	Title XVI
North San Diego Recycling Project *	\$1,500	\$2,000	Construction	Title XVI
Calleguas Municipal Water District Recycling Project *	\$1,500	\$500	Construction of Water recycling projects in Ventura County	Title XVI

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CALFED Program/Actions	FFY 2000	FFY 2001 Projected Expenditures	Details	Authorization/ Funding Source
Orange County Regional Water Reclamation Project *	\$1,500	\$2,000	Phase 1 Construction	Title XVI
Long Beach Area Recycling Project *	\$1,500	\$2,000	Construction of Water Distribution Expansion	Title XVI
Water Transfers	\$1,057	\$5,118		
Water Transfers *	\$707	\$118	Program includes review of transfer applications and seeks to improve and expedite process for water transfer market.	Water and Related Resources, CVP, Water Marketing
Water Transfer Interactive Web-site *	\$350	\$0	Develop an interactive web-site which will include an on-line transfer application process,	California Bay Delta Restoration
Water Transfer Program*		\$5,000	Program includes a framework of actions, policies and processes to facilitate and streamline an active yet protective water market which will allow water to move between users, including environmental uses, on a voluntary and compensated basis.	California Bay Delta Restoration, Water Management
Storage	\$4,040	\$12,300		
CVP, Yield Feasibility Investigation *	\$1,890	\$1,800	This includes Shasta enlargement study, Friant enlargement study, conjunctive use studies, and the Los Vaqueros investigation.	Water and Related Resources
Groundwater and Surface Storage *	\$2,150	\$10,500	Funding for surface storage studies and groundwater/conjunctive use pilot projects	California Bay Delta Restoration, Water Management

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CALFED Program/Actions	FFY 2000	FFY 2001 Projected Expenditures	Details	Authorization/ Funding Source
Conveyance	\$8,945	\$4,092		
Tracy Fish Facilities Improvement Program *	\$425	\$1,000	Funds for improvements to existing Tracy Fish Screen, including research and evaluation, and physical improvements.	CVPIA, Water and Related Resources
Tracy Fish Facility *	\$6,000	\$1,000	Planning, design, environmental documentation, permitting, construction, operation, laboratory and field testing and other activities necessary to evaluate the installation of a new fish screen and fish salvage facility near the existing Tracy Fish Collection Facility.	California Bay Delta Restoration, Water Management
North Delta Improvements *	\$1,500	\$1,000	Includes funding for a regional plan, environmental documentation, Suisun Marsh, and risk assessment.	California Bay Delta Restoration, Water Management
South Delta Planning *	\$1,000	\$1,000	Environmental documentation	California Bay Delta Restoration, Water Management
South Delta Barriers	\$20	\$92	Continues coordination activities with California Department of Water Resources work on barrier design and construction.	Water and Related Resources
Science/Monitoring	\$5,100	\$5,500		
Interagency Ecological Program (IEP) *	\$3,750	\$4,000	The IEP, an interagency program, provides information on factors affecting ecological resources in the Bay-Delta to allow for efficient management in the Estuary.	Water and Related Resources
Central Valley Assessment/Monitoring Program (CAMP) *	\$1,350	\$1,500	The assessment and monitoring program will measure the success and continued improvement of restoration efforts associated with implementing biological restoration actions found in the CVPIA.	CVPIA Restoration Fund

G-004411

CALFED Program/Actions	FFY 2000	FFY 2001 Projected Expenditures	Details	Authorization/ Funding Source
CALFED Planning, Management, and Special Support	\$8,000	\$13,000		
Planning & Management *	\$4,000	\$3,500	CALFED Planning & Management	California Bay Delta Restoration, Water Management
Special Support *	\$4,000	\$9,500	CALFED Special Support	California Bay Delta Restoration
Total USBR	\$120,681	\$129,094		

G-004412

U. S. Army Corps of Engineers				
CALFED Related Programs and Funding				
Federal Fiscal Year 2001 Projected Expenditures				
(dollars in thousands)				
CALFED Program/Actions	FFY 2000	FFY 2001 Projected Expenditures	Details	Authorization/ Funding Source
Ecosystem Restoration Programs	\$13,533	\$11,435		
Upper Sacramento River, Murphy Slough	\$860	\$210	Riparian habitat restoration on the Sacramento River near Chico Landing.	Section 1135, WRDA 86
Northern California Streams-- Lower Sacramento River Riparian Revegetation	\$50	\$237	Restoring vegetation along the Sacramento River.	GI Program
Northern California Streams-- Middle Creek, Lake County	\$300	\$250	This study will develop a plan to restore the natural functions of the Middle Creek/Clear Lake ecosystem.	GI Program
Prospect Island *	\$118	\$2,000	Tidal wetland restoration in the North Delta that will provide fish and wildlife habitat.	Section 1135, WRDA 86
Napa River, Salt Marsh Restoration *	\$151	\$300	Study to restore salt marsh near the mouth of the Napa River.	GI Program
Sac-SJ Comprehensive Study *	\$2,380	\$1,500	This study is evaluating flood control systems on the combined watershed of the Sacramento and San Joaquin Rivers. One of the primary objectives of the study is ecosystem restoration, through possible levee setbacks or enhancement.	GI Program
Putah Creek South Fork Preserve	\$200	\$300	Riparian habitat restoration on the Putah Creek South Fork Preserve near Davis.	Section 1135, WRDA 86
San Pablo Bay Watershed	\$500	\$200	Watershed survey to identify projects for riparian habitat and wetlands restoration.	GI Program

G-004413

CALFED Program/Actions	FFY 2000	FFY 2001 Projected Expenditures	Details	Authorization/ Funding Source
Cosumnes/Mokelumne Rivers Basin Investigation *	\$50	\$150	The purpose of this investigation is to determine the potential for environmental restoration and flood damage reduction in the Cosumnes/Mokelumne Rivers flood plain.	
Sacramento - San Joaquin Delta Special Study *	\$0	\$0	This program may have some ecosystem benefits. Funding is included in the Levee section of this table.	GI Program
Pine Flat Dam, Fish and Wildlife	\$226	\$300		GI Program
Pine Flat Bypass	\$410	\$800	The turbine bypass modification would improve the fishery habitat by providing greater control over the temperature of the water released by the dam.	Section 1135, WRDA 86
Hamilton Army Airfield Wetland Restoration	\$413	\$0	Restoration of salt marsh and seasonal wetlands.	GI Program
Pacific Flyway Center	\$0	\$100	A proposed interpretive facility and wetlands/wildlife restoration within the vicinity of the Yolo Bypass.	Section 206
Penn Mine	\$75	\$0	Ecosystem restoration and monitoring at the Penn Mine, located on Comanche Reservoir.	Section 206, WRDA 96
Wildcat and San Pablo Creeks	\$80	\$260	The environmental component of the flood control project for fish passage and riparian habitat.	Section 1135, WRDA 86
Morman Channel- Stockton	\$200	\$313	Preliminary study to restore degraded ecosystem and establish self-sustaining aquatic and terrestrial habitat.	Section 1135, WRDA 86
Upper Sacramento River/ Red Bluff-Chico	\$0	\$0	Operations and maintenance changes to the Sacto River Flood Control Project to incorporate riparian vegetation into the project.	Section 1135, WRDA 86

G-004414

CALFED Program/Actions	FFY 2000	FFY 2001 Projected Expenditures	Details	Authorization/ Funding Source
Cherokee Canal- Oroville	\$75	\$200	Preliminary study--wetland restoration and sediment control.	Section 1135, WRDA 86
Clover Creek- Redding	\$75	\$150	Preliminary study to restore wetlands and riparian habitat.	Section 1135, WRDA 86
Sacramento River Flood Control- Glenn Colusa Irrigation Dist: Gradient Restoration	\$5,146	\$4,100	Gradient Restoration Facility near new GCID Fish Screens	CG
Suisun Marsh	\$60	\$65	Reconnaissance study	GI Program
Yolo Basin Wetlands - Davis site	\$35	\$0		Section 1135, WRDA 86
Little Holland Tract 1/	\$2,129	\$0	Purchase of Little Holland Tract	CG - Sac R Flood Control Project
1/ Funds appropriated in prior years....transferred to Dept of Justice in FY 2000 for purchase				
Levees	\$162	\$300		
Sacramento-San Joaquin Delta: Special Study *	\$162	\$300	This study is developing an environmental and flood control Regional (Delta-wide) Plan for Corps involvement/Federal interest in the Delta. This study would also be a tool for CALFED implementation.	GI Program
Watershed Programs	\$19	\$50		
Napa Valley Watershed Management	\$19	\$50	Flood control and environmental restoration within the Napa River Watershed.	GI Program

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CALFED Program/Actions	FFY 2000	FFY 2001 Projected Expenditures	Details	Authorization/ Funding Source
Storage	\$334	\$250		
Stockton Metro, Groundwater Recharge and Wetlands (Farmington)	\$334	\$250	This study will investigate the potential for developing groundwater recharge and wetlands facilities in Stockton East Water District, Central San Joaquin Water Conservation District, and North San Joaquin Water Conservation District. Water releases from Farmington Dam would primarily be used.	
CALFED Coordination Activites	\$425	\$250		
CALFED Coordination Activites	\$425	\$250		GI Program - Remaining Items
Total USACE	\$14,473	\$12,285		

G-004416

Natural Resource Conservation Service				
CALFED Related Programs and Funding				
Federal Fiscal Year 2001 Projected Expenditures				
(dollars in thousands)				
CALFED Program/Actions	FFY 2000**	FFY 2001 Projected Expenditures	Details	Authorization/ Funding Source
Ecosystem Restoration Programs	\$7,500	\$8,000		
Wetlands Reserve Program *	\$7,500	\$8,000	Based on FY 01 projections for expenditure in the CALFED geographic area. WRP funds are appropriated annually, subject to an acreage CAP, which also varies between states. Funding in FY 2001 could go up or down depending on the CAP.	Federal Agriculture Improvement & Reform Act of 1996 (the Farm Bill)
Water Quality	\$1,400	\$1,560		
Environmental Quality Improvement Program (EQIP) *	\$1,400	\$1,560	Funds are an estimate based on FY 00 actual appropriations. EQIP funds are annually appropriated. The level of funding received fluctuates nationally, at the state level, and in the distribution within the state. Total FY 00 funds are \$4.2 million that will contribute towards objectives in the Water Quality, Watershed, and Water Use Efficiency Programs. As an estimate, funding was split three ways between these three programs.	Federal Agriculture Improvement & Reform Act of 1996 (the Farm Bill)

**No direct appropriations for CALFED were received. Amounts represent agency priority.

G-004417

CALFED Program/Actions	FFY 2000**	FFY 2001 Projected Expenditures	Details	Authorization/ Funding Source
Water Conservation	\$3,400	\$3,560		
Conservation Operations and Water Quality Program	\$2,000	\$2,000	Funding available for technical on-farm assistance.	
Environmental Quality Improvement Program (EQIP) *	\$1,400	\$1,560	Funds are an estimate based on FY 00 actual appropriations. EQIP funds are annually appropriated. The level of funding received fluctuates nationally, at the state level, and in the distribution within the state. Total FY 00 funds are \$4.2 million that will contribute towards objectives in the Water Quality, Watershed, and Water Use Efficiency Programs. As an estimate, funding was split three ways between these three programs.	Federal Agriculture Improvement & Reform Act of 1996 (the Farm Bill)
Watershed Programs	\$1,400	\$1,560		
Environmental Quality Improvement Program (EQIP) *	\$1,400	\$1,560	Funds are an estimate based on FY 00 actual appropriations. EQIP funds are annually appropriated. The level of funding received fluctuates nationally, at the state level, and in the distribution within the state. Total FY 00 funds are \$4.2 million that will contribute towards objectives in the Water Quality, Watershed, and Water Use Efficiency Programs. As an estimate, funding was split three ways between these three programs.	Federal Agriculture Improvement & Reform Act of 1996 (the Farm Bill)
Total NRCS	\$13,700	\$14,680		

G-004418

National Marine Fisheries Service				
CALFED Related Programs and Funding				
Federal Fiscal Year 2001 Projected Expenditures				
(dollars in thousands)				
Agency/Actions	FFY 2000	FFY 2001 Projected Expenditures	Details	Authorization/ Funding Source
Conveyance	\$322	\$322	FFY 2001 projected expenditures are based on FFY 2000 figures. Updated figures have not been provided to date.	
CVP Improvements	\$322	\$322		Technical and engineering support.
Science/Monitoring	\$600	\$600	See IEP description under USBR. Juvenile salmon research in SF Bay; Genetic research on California salmonids	
Interagency Ecological Program (IEP) *	\$600	\$600		
Total NMFS	\$922	\$922		

G-004419

U. S. Geological Survey				
CALFED Related Programs and Funding				
Federal Fiscal Year 2001 Projected Expenditures				
(dollars in thousands)				
CALFED Program/Actions	FFY 2000	FFY 2001 Projected Expenditures	Details	Authorization/ Funding Source
Science/Monitoring	\$4,319	\$4,494		
Place-based study of SF Bay *	\$1,800	\$1,800		
Interagency Ecological Program (IEP) *	\$535	\$535	See IEP description under USBR.	
Toxics Substances Hydrology Program	\$500	\$500		
Other cooperative studies	\$323	\$323		
Biological Resources Study Program	\$336	\$336		
San Joaquin National Water Quality Assessment (NAWQA)	\$275	\$700		
Sacramento National Water Quality Assessment (NAWQA)	\$550	\$300		
Total USGS	\$4,319	\$4,494		

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U. S. Fish and Wildlife Service				
CALFED Related Programs and Funding				
Federal Fiscal Year 2001 Projected Expenditures				
(dollars in thousands)				
CALFED Program/Actions	FFY 2000	FFY 2001 Projected Expenditures	Details	Authorization/ Funding Source
Ecosystem Restoration Programs	\$1,000	\$1,300		
Fish and Wildlife Planning *	\$1,000	\$1,300	This funding supports the tiered site specific planning and implementation of stage 1 actions and to participate in the management of an Environmental Water Account.	
Science/Monitoring	\$181	\$181		
Interagency Ecological Program (IEP) *	\$181	\$181	See IEP description under USBR. FY00 estimate based on FY99 contribution.	
Total USF&W	\$1,181	\$1,481		

G-004421

U. S. Environmental Protection Agency					
CALFED Related Programs and Funding					
Federal Fiscal Year 2001 Projected Expenditures					
(dollars in thousands)					
CALFED Program/Actions	FFY 2000	FFY 2001 Projected Expenditures		Details	Authorization/ Funding Source
		Federal Share	State Share		
Ecosystem Restoration Programs	\$6,667	\$16,423			
Cosumnes River Watershed *	\$6,667	\$0	\$0	SRF funds for Nature Conservancy land acquisition in the Cosumnes River Watershed. The SRF program is administered through the SWRCB, with 5/6 of the funding from EPA capitalization grants and 1/6 from State matching funds.	Capitalization Grants, Clean Water SRF
Sacramento Valley Open Space Conservation.		\$1,273	\$255	Purchase more than 340 acres of high-quality, high density vernal pools and wetlands to help create a 2000-3000 acre preserve.	Capitalization Grants, Clean Water SRF
Coastal Conservancy		\$13,333	\$2,667	Purchase Bel Marin Keys V property to restore 1600 acres of historical tidal wetlands on San Pablo Bay.	Capitalization Grants, Clean Water SRF
Sierra Foothills Conservancy		\$1,667	\$333	Purchase of up to 400 acres of wetlands for preservation on the Chowchilla River, which drains into the Merced River and into the San Joaquin River. The Sunny Meadows Wetlands Preservation Project.	Capitalization Grants, Clean Water SRF
NPDES-permitted sources		\$150	\$0	Study of TOC, pathogens, and salinity loadings from NPDES-permitted sources.	Capitalization Grants, Clean Water SRF

G-004422

CALFED Program/Actions	FFY 2000	FFY 2001 Projected Expenditures		Details	Authorization/ Funding Source
		Federal Share	State Share		
Water Quality	\$3,955	\$13,114			
Nonpoint Source Management Program & Implementation Projects	\$0	\$700	\$0	Watershed restoration contractual activities in SFRWQCB--9 projects	Federal Clean Water Act 319(h)
Nonpoint Source Management Program & Implementation Projects	\$1,132	\$305	\$0	Watershed restoration contractual activities in CVRWQCB--6 projects	Federal Clean Water Act 319(h)
Water Quality Planning Grants (205j) and Water Quality Management Planning (604b)	\$94			Water quality planning contractual activities and administration. Precise split of funding between CWA Sections 205(j) and 604(b) is not available.	CWA, Section 205(j) & Section 604(b)
National Estuary Program (NEP)	\$225			Funding will be used for the San Francisco Estuary Project.	CWA, Section 320
State Program Management Grants, State-Tribal-Local Wetlands Protection Grants, and Water Quality Grants	\$930			Federal share of expenditures for staff activities to develop TMDL for impaired waters in CVRWQCB. Precise split of funding between CWA Sections 104, 106, and 319 is not available.	CWA, Sections 104(b)(3), 106, & 319
Total Maximum Daily Load projects	\$0	\$750	\$1,000	Staff activities to develop TMDL for impaired waters in CVRWQCB and SFRWQCB. Precise split of funding between CWA Sections 104, 106, and 319 is not available.	CWA, Sections 104(b)(3), 106, & 319
Source Water Assessment and Protection	\$150	\$150	\$0	Assess watershed hazards for Sacramento & San Joaquin Rivers. Administered through DHS.	Capitalization Grants, Drinking Water SRF

G-004423

CALFED Program/Actions	FFY 2000	FFY 2001 Projected Expenditures		Details	Authorization/ Funding Source
		Federal Share	State Share		
Dairy Quality Assurance Program -Environmental stewardship Component	\$444	\$0	\$0	The primary goal of this program is to reduce pollutants, such as nitrogen and phosphorous, in drinking water. EPA SRF funds are given to the SWRCB. The SWRCB administers the program (\$22k), and funds both CDFA (\$322k) and UC Davis (\$100k) to assist in this program. CDFA evaluates dairies to help them comply with national and state water pollution standards, and UC Davis has an education and training program for dairy operators in the State. The funding shown for FFY 2000 includes contract activities may pay out over multiple years.	TSCA, Section 28
Disinfection By-Product Reduction, Surface Water Treatment Rule	\$150	\$0	\$0	Develop and implement new regulations for DBPs and SW treatment. Administered through the State Department of Health Services.	Capitalization Grants, Drinking Water SRF
Glenn County Dairies	\$830	\$417	\$83	Linked deposit program to assist dairies in Glenn, Colusa, Butte and Tehema Counties to reduce runoff.	Capitalization Grants, Clean Water SRF
Merced County		\$2,083	\$1,917	Mini loan program to assist dairies in the County of Merced to reduce runoff.	Capitalization Grants, Clean Water SRF
Valley Small Business Development Corporation		\$4,167	\$833	Mini loan program to assist dairies in the Counties of Tuolumne, Stanislaus, Mariposa, Madera, Fresno, Tulare, Kings and Kern to reduce runoff.	Capitalization Grants, Clean Water SRF
San Luis Water District		\$1,000	\$200	Irrigation Improvement Project. Conserve water by purchasing drip irrigation, sprinkler, gated pipe and tail water return systems.	Capitalization Grants, Clean Water SRF

G-004424

CALFED Program/Actions	FFY 2000	FFY 2001 Projected Expenditures		Details	Authorization/ Funding Source
		Federal Share	State Share		
Panoche Drainage District		\$125	\$25	Irrigation Improvement Project. Reduce drainage by purchasing drip irrigation, sprinkler, gated pipe and tail water return systems.	Capitalization Grants, Clean Water SRF
Westlands Water District		\$917	\$183	Irrigation Improvement Project. Reduce drainage by purchasing drip irrigation, sprinkler, gated pipe and tail water return systems.	Capitalization Grants, Clean Water SRF
Del Puerto Water District		\$1,250	\$250	Irrigation Improvement Project. Reduce drainage by purchasing drip irrigation, sprinkler, gated pipe and tail water return systems.	Capitalization Grants, Clean Water SRF
Fresno Metropolitan Flood Control District		\$1,250	\$250	Purchase land to be used for retention and detention basins for new developments in Fresno County.	Capitalization Grants, Clean Water SRF
Water Recycling	\$35,000	\$0			
Clean Water State Revolving Fund *	\$35,000			The State Revolving Fund is a low-interest loan program administered through the SWRCB, with 5/6 of the funding from EPA capitalization grants and 1/6 from State matching funds.	Capitalization Grants, Clean Water SRF

G-004425

CALFED Program/Actions	FFY 2000	FFY 2001 Projected Expenditures		Details	Authorization/ Funding Source
		Federal Share	State Share		
Watershed Programs	\$8,300	\$20,000			
Napa County Flood Control and Water Conservation District	\$8,300	\$20,000	\$4,000	Purchase riparian lands to restore natural wetlands and habitat as part of the "Living River Project", a new concept in flood control.	Capitalization Grants, Clean Water SRF
Science/Monitoring	\$700	\$600			
Sacramento River Watershed Program	\$700	\$600	\$0	Baseline monitoring in the Sacramento River watershed from above Shasta dam to near Rio Vista in the Delta, including several major tributaries. Attributes measured include: mercury, PCB's and chlorinated pesticides in fish tissue; trace metals, pathogens, organic carbon, general constituents in water; aquatic life toxicity in water and sediment, benthic invertebrates, and algae.	
Total USEPA	\$54,622	\$50,137			

G-004426

U. S. Forest Service				
CALFED Related Programs and Funding				
Federal Fiscal Year 2001 Projected Expenditures				
(dollars in thousands)				
CALFED Program/Actions	FFY 2000	FFY 2001 Projected Expenditures	Details	Authorization/ Funding Source
Watershed Programs	\$97,000	\$97,000	FFY 2001 projected expenditures are based on FFY 2000 figures. Updated figures have not been provided to date. The funds shown are the allocations to the 10 Sierran National Forests. One important caveat is that these funds can only be used on National Forest System lands with the exception of funds provided by State and Private Forestry to communities. The USDA-FS does not receive any direct appropriations that are earmarked for CALFED accomplishments. However, the mission of the Forest Service is closely allied with many of the stewardship goals of the CALFED Watershed Program. The CALFED Watershed Program encourages collaboration across ownership boundaries and thus to accomplish that objective would require other funding. The following describes various management activities and National Forest System appropriations that are closely aligned with CALFED stewardship goals.	
Land Stewardship and Planning	\$54,000	\$54,000	Land Stewardship Programs such as ecosystem assessment, wildlife and fisheries management, watershed restoration, vegetation management, fuels reduction, prescribed burns, etc. Funding is for programs in the 10 Sierran Province forests.	National Forest System Appropriations

G-004427

CALFED Program/Actions	FFY 2000	FFY 2001 Projected Expenditures	Details	Authorization/ Funding Source
Fuels Reduction	\$8,000	\$8,000		Prescribed Fire and Brush Disposal Trust funds
Reforestation and Restoration	\$34,000	\$34,000		KV funds, Salvage Harvest Funds
Roads, Trails	\$500	\$500	Funds to relocate, reconstruct, or stabilize existing trails and roads to reduce sediment delivery to streams. This is the portion of funding that relates to CALFED.	Road and Trail Fund
State and Private Forestry	\$500	\$500	This program works directly with local communities to provide financial assistance in the form of rural economic development grants. For more information see the SIP or Forest Stewardship Program descriptions in the California Department of Forestry & Fire Protection budget.	
Science/Monitoring	\$0	\$0		
National Natural Resources Information System	No information available		The NRIS will track physical watershed improvement needs and accomplishments as well as biological data such as vegetation characteristics, species presense, habitat, etc.	
Sierra Nevada Framework Project	No information available		An adaptive management and monitoring program. The monitoring program will be implemented on the ten Sierran forests, and will include both terrestrial and aquatic monitoring. Funding levels have not been determined.	
Total USF&W	\$97,000	\$97,000		

G-004428

The Resources Agency CALFED Related Programs and Funding State Fiscal Year 2000-2001 Projected Expenditures (dollars in thousands)				
CALFED Program/Actions	SFY 1999/2000	SFY 2000/01 Projected Expenditures	Details	Authorization/ Funding Source
Ecosystem Restoration Programs	\$0	\$100,000		
Bay-Delta Restoration	\$0	\$100,000		Prop 204
CALFED Coordination		\$362		
Resource Management	\$0	\$362	The portion that applies to CALFED has yet to be determined.	General Fund
Total Resources Agency	\$0	\$100,362		

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California Department of Water Resources				
CALFED Related Programs and Funding				
SFY 2000-01 Budget				
(dollars in thousands)				
CALFED Program/Actions	SFY 1999/2000	SFY 2000/01 Projected Expenditures	Details	Authorization/ Funding Source
Ecosystem Restoration Programs	\$11,028	\$117,416		
Central Valley Project Improvement Program *	\$3,000	\$4,344	These funds are part of the State's cost share for CVPIA fish and wildlife restoration projects.	Prop. 204, Chapter 4, Article 2
Integrated Storage Investigations *	\$1,300	\$1,500	\$20 million total for ISI. \$1.5 million is for evaluation of removal of fish migration barriers. The remaining funds are shown in the Storage section.	General Fund
Sacramento Valley Water Management and Habitat Protection Measures *	\$1,600	\$1,891	This program covers activities in the Sacramento Valley to assist in the implementation of the Water Quality Control Plan for the Bay-Delta. Proposed projects applicable to CALFED's Ecosystem Program include Intake Extension for Narrows II Powerhouse and other projects.	Prop. 204, Chapter 6, Article 5
San Joaquin River Management Program *	\$198	\$198	Coordinate multi-agency efforts to resolve resource problems on the San Joaquin River (flood control, riparian habitat, fisheries, and wildlife.)	Environmental License Plate Fund
Northern California Water Management *	\$484	\$484	Funding is for Sacramento River Fishery Restoration (\$189k, General Fund) and Sacramento River Riparian Conservation (\$295k, RRIF).	General Fund, RRIF

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CALFED Program/Actions	SFY 1999/2000	SFY 2000/01 Projected Expenditures	Details	Authorization/ Funding Source
Hydrilla Eradication Program *	\$347		This program is administered in the Department of Food & Agriculture's Integrated Pest Control Branch. \$347k is the portion funded by the State Water Contractors.	SWP
Delta Fish Agreement (Four Pumps) *	\$4,099	\$4,830	Provides mitigation funding for additional SWP Delta diversions. Programs or actions include fisheries in the Sacramento-San Joaquin River system, including the Bay-Delta to offset direct losses of striped bass, Chinook salmon, and steelhead. Projects to be funded include the Deer Creek Water Exchange Program (\$883k), San Joaquin Basin Salmon Artificial Propagation Program (\$500k), San Joaquin River Salmon Barrier (\$47k), Robinson and L.W. Stone Salmon Habitat Enhancement Projects, Merced River (\$500k and \$100k), Ratzlaff Salmon Habitat Enhancement Project-Merced River (\$135k), Magneson Salmon Habitat Project Revegetation, Merced River (\$1k), Merced River Hatchery Operations and Maintenance (\$69k), Spring-Run Salmon Increased Protection Project (\$41k), Mill Creek Water Exchange Project-O&M (\$52k), Deer Creek Water Exchange Project-O&M (\$58k), Striped Bass Yearling Releases (\$1,631), and the Delta Bay Enhanced Enforcement Project (\$813k).	SWP
Environmental Water Account*		\$35,000		General Fund / 15 CALFED Bay Delta Program
Delta ERP Actions*		\$30,000	Ecosystem restoration efforts that will build on the FY98, FY99 and FY00 CALFED programs, by monitoring prior projects & initiating and implementing new projects approved by CALFED.	General Fund / 15 CALFED Bay Delta Program

G-004431

CALFED Program/Actions	SFY 1999/2000	SFY 2000/01 Projected Expenditures	Details	Authorization/ Funding Source
San Joaquin River Restoration Program		\$15,700		Prop 13; Ch 6, Art 4
Sacramento River Fish Screens*		\$5,000		General Fund / 15 CALFED Bay Delta Program
San Joaquin River Water Quality Improvement Project, Phase 1		\$17,500		Prop 13; Ch 6, Art 4
San Joaquin Salmon Studies		\$969		General Fund, Program 10
Water Quality	\$5,234	\$47,049		
Ag drainage		\$1,000		Prop 204
Desalination Research and Innovation Partnership (MWD)		\$4,000		Prop 13; Ch 6, Art 4
Water Quality Exchange Partnership (MWD)		\$20,000		Prop 13; Ch 6, Art 4
Quality Assurance Program	\$604	\$604	This program provides Quality Assurance activities for activities that affect SWP drinking water.	SWP
Municipal Water Quality Investigations *	\$1,867	\$1,867	Water quality studies to determine the sources of drinking water pollutants of water supplied to SWP municipalities.	SWP
Agricultural Drainage Program *	\$2,763	\$2,578	This program collects, evaluates, and reports information, and conducts studies and demonstration projects on drainage problems in the San Joaquin Valley.	SWP
Drinking Water Quality		\$17,000		General Fund / 15 CALFED Bay Delta Program

G-004432

CALFED Program/Actions	SFY 1999/2000	SFY 2000/01 Projected Expenditures	Details	Authorization/ Funding Source
Water Conservation	\$9,194	\$28,156		
Agricultural Water Use Efficiency	\$0	\$752		General Fund, Program 10
Irrigation Management *	\$817	\$1,627	Supports the California Irrigation Management Information System (CIMIS) project primarily for agricultural efficiency.	ERPA
Water Management Planning *	\$684	\$684	Technical support for urban and agricultural water conservation plans.	General Fund, ERPA
Water Efficient Technology/Services *	\$693	\$693	Technology transfer of urban and agricultural practices.	General Fund, ERPA, RRIF
Prop. 13 Water Conservation *	\$0	\$2,900	Grants for Water Use Efficiency Projects to be determined.	Prop 13
Prop. 204 Water Conservation *	\$7,000	\$0	Funding is from Prop. 204's Water Conservation and Groundwater Recharge loan program. The Water Conservation applicants that are likely to receive funding in SFY 99\00 include the Bellridge Irrigation District and Eastern Municipal Water District.	Prop 204, Chapter 6, Article 3
Irrigation Systems Improvement Project (Westlands Water District)		\$5,000		Prop 13; Ch 6, Art 4
Irrigation Systems Improvement Project (Del Puerto Water District)		\$500		Prop 13; Ch 6, Art 4
Water Conservation/ Canal Lining (San Luis Water District)		\$1,000		Prop 13; Ch 6, Art 4
Water Use Efficiency		\$15,000	Expand urban, agricultural, managed wetlands and water recycling programs that will provide planning, technical, and financial assistance to implement cost-effective efficiency measures.	General Fund / 15 CALFED Bay Delta Program

G-004433

CALFED Program/Actions	SFY 1999/2000	SFY 2000/01 Projected Expenditures	Details	Authorization/ Funding Source
Water Recycling	\$621	\$653		
Feasibility Projects-Water Recycling *	\$621	\$653	Program to provide technical, financial, and in-kind support for water recycling and desalination activities throughout the State.	Prop 204, Chapter 6, Article 2
Water Transfers	\$408	\$4,201		
Sacramento Valley Water Management and Habitat Protection Measures	\$295	\$500	This program covers programs or projects in the Sacramento Valley to assist in the implementation of the Water Quality Control Plan for the Bay-Delta. Does not fund CVP or SWP programs or projects. Proposed projects applicable to CALFED may include water balance inventories in Butte County and other districts (\$500k). The findings of these inventories may or may not result in water transfer activities.	Prop. 204, Chapter 6, Article 5
Water Rights Activities *	\$50	\$618	This program supports activities related to SWP water rights. This includes preparing filings with the SWRCB, presenting testimony on other water rights, and obtaining and administering agreements with users in Southern California. Total budget for this program is \$617k, of which approximately \$50k is work associated with water transfers.	SWP
Water Transfers Facilitation and Marketing	\$63	\$83	Review requests to use unused SWP capacity, promote water marketing, and facilitate water transfers.	SWP
Water Transfers*		\$3,000		General Fund / 15 CALFED Bay Delta Program

G-004434

CALFED Program/Actions	SFY 1999/2000	SFY 2000/01 Projected Expenditures	Details	Authorization/ Funding Source
Levees	\$10,322	\$30,639		
Special Flood Control Projects	\$4,870	\$15,115	This component develops and implements flood control projects and habitat improvement projects for Delta islands and towns which provide statewide benefits and Suisun Marsh levees along the north shore of Suisun Bay (AB 360).	Prop 13
Delta Levee Maintenance Subventions	\$5,167	\$15,116	This component provides financial assistance to local agencies for the maintenance and rehabilitation of nonproject Delta levees.	Prop 13
Delta Levees Plan	\$285	\$408	This component provides planning for improvements to nonproject levees of the Delta.	SWP
Watershed Programs	\$502	\$20,284		
Northern California Water Management	\$51	\$51	This program includes studies to determine effects of water development and land management on the environment and identifies possible actions for restoration and enhancement. Funding is for Feather River Watershed Environmental Management (\$51k).	General Fund, RRIF
Central California Water Management	\$205		Funding is for Mountain/Valley Counties Water Resources Management (\$70k) & San Francisco Bay Water Resources Management (\$135k). Watershed activities include identification of water supply problems and assistance in developing and implementing water management plans.	General Fund

G-004435

CALFED Program/Actions	SFY 1999/2000	SFY 2000/01 Projected Expenditures	Details	Authorization/ Funding Source
State Water Project Future Supply	\$246	\$233	This program develops data in the Feather River upstream of Oroville Dam and to document the effects of watershed management on water yield timing and quality.	SWP
Watershed Management*		\$20,000		General Fund / 15 CALFED Bay Delta Program
Storage	\$33,529	\$123,269		
Conjunctive Use and Groundwater Recharge Project (Westlands Water District)		\$12,500		Prop 13; Ch 6, Art 4
Groundwater Recharge/ Conjunctive Use Projects (MWD)		\$45,000		Prop 13; Ch 6, Art 4
Groundwater Recharge/ Conjunctive Use (Victor Valley Water District/ Mojave Water Agency)		\$5,000		Prop 13; Ch 6, Art 4
Kern River Restoration Project		\$23,000		Prop 13; Ch 6, Art 4
Sandridge Off-Stream Reservoir Site		\$7,500		Prop 13; Ch 6, Art 4
Groundwater Recharge -Grants	\$0	\$7,100	Grants for groundwater recharge projects to be determined through competitive grant process	Prop 13, Chapter, Article
Groundwater Recharge -Loans	\$21,000	\$0	The applicants approved for Groundwater Recharge funding in SFY 99\00 include Kern County Water Agency, Kern Water Bank Authority, Semitropic Water Storage District: Pond Poso Improvement, Eastern Municipal Water District, Arvin Edison Water Storage District, and Mojave Water Agency.	Prop 204, Chapter 6, Article 3

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CALFED Program/Actions	SFY 1999/2000	SFY 2000/01 Projected Expenditures	Details	Authorization/ Funding Source
Central California Water Management	\$143	\$1,102	This program evaluates regional water supply needs. Includes Watershed Hydrology Management and Water Supply (\$55k) and Central California Groundwater Resources Investigations (\$88k).	General Fund
Northern California Water Management	\$297	\$297	Funding related to the CALFED Storage Program includes \$124k for Northern California Groundwater Basin Development & \$173k for Sacramento Valley Groundwater Study.	General Fund
San Joaquin District Water Management	\$436	\$439	This program includes water resources management and water quality activities. Major program activities include the development and analysis of groundwater data for the San Joaquin Valley Ground Water Storage trends report series, development of a groundwater hydrographs for the San Joaquin Valley, technical assistance to local, State, and federally supported water management investigations.	General Fund
State Water Project Future Supply	\$2,953	\$2,831	This program covers activities outside the Delta that are designed to increase SWP water supply. These activities include investigating alternative operations of SWP, use of SWP for other uses, and future SWP needs. The funding that contributes to the objectives of CALFED includes \$202 for administration, \$782 for surface water development, \$1548 for groundwater development, \$109 for economic procedures, and \$190 is for SWP planning strategy.	SWP

G-004437

CALFED Program/Actions	SFY 1999/2000	SFY 2000/01 Projected Expenditures	Details	Authorization/ Funding Source
Integrated Storage Investigations *	\$8,700	\$18,500	The ISI will provide a comprehensive assessment of alternative storage options and their utility to overall water management. A total of \$20 million is available; \$18.5m is shown here, which includes \$8.1m for North of Delta off-stream storage (Sites Reservoir), \$4.8m for surface and groundwater conjunctive use, \$3m for in-Delta and south of Delta storage, \$1.7m for on-stream enlargement (Shasta raise), \$600k for comprehensive storage strategy, and \$300k for hydropower facilities reoperation. The remaining \$1.5m is shown in the Ecosystem Restoration Program section.	General Fund
Conveyance	\$6,785	\$14,896		
San Luis Reservoir Low Point Project		\$4,800		Prop 13; Ch 6, Art 4
Vernalis Adaptive Management Plan		\$1,334		
Delta Facilities Planning	\$6,785	\$8,762	This program covers West Delta management, Interim South Delta Program (ISDP), and various Delta storage/conveyance investigations. This also includes the South Delta Barriers Program.	SWP

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CALFED Program/Actions	SFY 1999/2000	SFY 2000/01 Projected Expenditures	Details	Authorization/ Funding Source
Science/Monitoring	\$13,227	\$24,008		
Bay-Delta Evaluation	\$970	\$970	Compile and evaluate historical data on the Bay and Delta. Develop basic understanding of hydrodynamic and transport mechanisms.	SWP
Delta Water Quality *	\$1,057	\$1,166	This program funds water quality and quantity monitoring needed for the operation of the CVP and SWP. The monitoring is for locations that are not required by the SWRCB.	SWP
Compliance Monitoring Activities-SWP *	\$1,542	\$1,542	Includes some funding for the Interagency Ecological Program. See IEP description under USBR.	SWP
Bay-Delta Environmental Protection Study *	\$5,197	\$4,979	This program supports most of DWR's participation in the Interagency Ecological Program. See IEP description under USBR.	SWP
Environmental Protection Support *	\$50	\$992	This program includes technical support for fish screens, such as CVPIA's unscreened diversion program.	
Environmental Compliance and Evaluations Branch *	\$250	\$570	This program covers obtaining environmental documentation and permits for existing and proposed DWR facilities and operations. \$250k is an estimate of the amount of funding in this program that contributes to the objectives of CALFED.	SWP
Water and Environmental Monitoring *	\$900	\$900	This program funds collection, storage, and dissemination of water data. Total expenditures are \$2.7 million. It is estimated that 1/3 of the total funds relate to the CALFED geographic area.	General Fund

CALFED Program/Actions	SFY 1999/2000	SFY 2000/01 Projected Expenditures	Details	Authorization/ Funding Source
Suisun Marsh Compliance and Monitoring *	\$1,500	\$1,078	Plan, implement, and maintain a monitoring network in Suisun Marsh. Includes funding for permit Compliance and Monitoring, GPS Surveys, and Flow/Bathymetry Data.	Suisun Marsh Preservation Agreement, SWP (40%) and USBR (40%), General Fund (20% as available).
Northern California Water Management	\$595	\$645	This program includes studies to determine effects of water development and land management on the environment and identifies possible actions to restore and enhance. Monitoring activities in this program include Northern California Groundwater Quality Evaluation (\$121k), Butte and Colusa Basin Investigation (\$170k), Water Quality Evaluation of Lakes and Streams (\$93k), Sacramento River Erosion Monitoring (\$108k), and River Basin Water Quality Investigations (\$153k).	General Fund
Planning Model Development	\$1,166	\$1,166	Development and enhancement of computer models for water resources project planning studies for the Sacramento Valley, San Joaquin Valley and Southern California. Both surface and groundwater projects are included.	SWP
CALFED Science Program*		\$10,000		General Fund, CALFED BCP
CALFED Planning and Management		\$8,258		
CALFED Planning & Management *		\$8,258	CALFED Planning & Management	General Fund / 15 CALFED Bay Delta Program
Total DWR	\$90,850	\$418,829		

G-004440

California Department of Fish and Game				
CALFED Related Programs and Funding				
State Fiscal Year 2000-2001 Projected Expenditures				
(dollars in thousands)				
CALFED Program/Actions	SFY 1999/2000	SFY 2000/01 Projected Expenditures	Details	Authorization/ Funding Source
Ecosystem Restoration Programs	\$12,400	\$8,960		
Central Valley Project Improvement Program *	\$11,400	\$7,960	These funds are part of the State's share of capital costs for fish and wildlife restoration projects. Of the \$8.2m total budget, \$4.5m is for fish screens, \$1.0m for Refuge Water Supply, and \$950k is for gravel habitat. \$400k is for personnel/staff. Roughly \$1.4m is not yet committed to specific projects.	Prop. 204, Chapter 4, Article 2
Striped Bass Program	\$1,000	\$1,000	These funds are used to support part of the Department of Fish and Game's striped bass research and management activities and to fund specialized equipment and overtime for Department wardens. Funds are generated from the sale of stamps that are required for anglers fishing for striped bass.	Striped Bass Fund
Science/Monitoring	\$1,639	\$2,953		
Salmon and Steelhead Assessment and Monitoring Program		\$1,300		General Fund
Interagency Ecological Program *	\$1,639	\$1,653	See IEP description under USBR. FY99-00 estimate based on FY98-99 contribution.	

G-004441

CALFED Program/Actions	SFY 1999/2000	SFY 2000/01 Projected Expenditures	Details	Authorization/ Funding Source
CALFED Support		\$3,000		
CALFED Support		\$3,000		General Fund
Total DFG	\$14,039	\$14,913		

G-004442

California State and Regional Water Boards					
CALFED Related Programs and Funding					
State Fiscal Year 2000-2001 Projected Expenditures					
(dollars in thousands)					
CALFED Program/Actions	SFY 1999/2000	SFY 2000-01 Projected Expenditures		Details	Authorization/ Funding Source
		State Share	Federal Share		
Ecosystem Restoration Programs	\$1,333	\$7,255			
Cosumnes River Watershed *	\$1,333			SFY99/00 SRF funds for The Nature Conservancy land acquisition in the Cosumnes River Watershed. The SRF program is administered through the SWRCB, with 5/6 of the funding from EPA capitalization grants and 1/6 from State matching funds. The funding reported here represents the State portion of the total (\$8m).	State Revolving Fund Loan Subaccount
Sacramento Valley Open Space Conservation.		\$255	\$1,273	Purchase more than 340 acres of high-quality, high density vernal pools and wetlands to help create a 2000-3000 acre preserve.	State Revolving Fund Loan Subaccount
Napa County Flood Control and Water Conservation District		\$4,000	\$20,000		\$1,333 State Revolving Fund Loan Subaccount
Coastal Conservancy		\$2,667	\$13,333	Purchase Bel Marin Keys V property to restore 1600 acres of historical tidal wetlands on San Pablo Bay.	State Revolving Fund Loan Subaccount Approval Pending
Sierra Foothills Conservancy		\$333	\$1,667	Purchase of up to 400 acres of wetlands for preservation on the Chowchilla River, which drains into the Merced River and into the San Joaquin River. The Sunny Meadows Wetlands Preservation Project.	State Revolving Fund Loan Subaccount Approval Pending

G-004443

CALFED Program/Actions	SFY 1999/2000	SFY 2000-01 Projected Expenditures		Details	Authorization/ Funding Source
		State Share	Federal Share		
Water Quality	\$4,245	\$12,670			
Water Quality Control Plan Program	\$761	\$837		Preparation and amendment of CVRWQCB Basin Plans.	General Fund
Special Water Quality Investigations	\$828	\$911		SWRCB activities that conduct special investigations and provide technical assistance on water quality.	General Fund
Water Quality Planning	\$1,712	\$1,783		Staff funding for preparation and amendment of statewide water quality control plans related to CVRWQCB. Includes contract activities for statewide plans (\$1 million) that may pay out over multiple years.	General Fund
Coastal Zone Act/Nonpoint Source Enhanced Program	\$122	\$517		Staff and contractual activities re: develop enhanced statewide nonpoint source Program to meet CZARA. These funds may pay out over multiple years.	General Fund
Total Maximum Daily Load projects	\$652	\$2,000	\$750	TMDLs by CVRWQCB and SFRWQCB. State share is a rough approximation.	General Fund Federal Funds
NPS Implementation Projects			\$700	Watershed restoration contractual activities in SFRWQCB--9 projects	Federal Clean Water Act 319(h)
NPS Implementation Projects			\$305	Watershed restoration contractual activities in CVRWQCB--6 projects	Federal Clean Water Act 319(h)
Glenn County RCD	\$170	\$83	\$417	Linked deposit program to assist dairies in Glenn, Colusa, Butte and Tehema Counties to reduce runoff.	State Revolving Fund Loan Subaccount
Merced County		\$1,917	\$2,083	Mini loan program to assist dairies in the County of Merced to reduce runoff.	State Revolving Fund Loan Subaccount AgDrainMP
Valley Small Business Development Corporation		\$833	\$4,167	Mini loan program to assist dairies in the Counties of Tuolumne, Stanislaus, Mariposa, Madera, Fresno, Tulare, Kings and Kern to reduce runoff.	SRF SWRCB Approval pending

G-004444

CALFED Program/Actions	SFY 1999/2000	SFY 2000-01 Projected Expenditures		Details	Authorization/ Funding Source
		State Share	Federal Share		
Pacheco Water District		\$500		Canal lining project to reduce seepage with high concentrations of selenium and salinity in the San Joaquin River.	ADMP SWRCB Approval pending
San Luis Water District		\$200	\$1,000	Irrigation Improvement Project. Conserve water by purchasing drip irrigation, sprinkler, gated pipe and tail water return systems.	SRF
Panoche Drainage District		\$25	\$125	Irrigation Improvement Project. Reduce drainage by purchasing drip irrigation, sprinkler, gated pipe and tail water return systems.	SRF
Westlands Water District		\$183	\$917	Irrigation Improvement Project. Reduce drainage by purchasing drip irrigation, sprinkler, gated pipe and tail water return systems.	SRF
Del Puerto Water District		\$250	\$1,250	Irrigation Improvement Project. Reduce drainage by purchasing drip irrigation, sprinkler, gated pipe and tail water return systems.	SRF
Fresno Metropolitan Flood Control District		\$250	\$1,250	Purchase land to be used for retention and detention basins for new developments in Fresno County.	SRF
Coastal Zone Act/Nonpoint Source Enhanced Program		\$517		Staff and contractual activities re: develop enhanced statewide nonpoint source Program to meet CZARA. These funds may pay out over multiple years.	General Fund
San Joaquin River		\$500		Biological assessment studies for San Joaquin River TMDL	General Fund
San Joaquin Drainage		\$392		Develop alternative solutions to subsurface drainage problems.	Reimbursable from Westlands WD
San Joaquin Drainage		\$972		Staff to work on drainage BMPs	General Fund

G-004445

CALFED Program/Actions	SFY 1999/2000	SFY 2000-01 Projected Expenditures		Details	Authorization/ Funding Source
		State Share	Federal Share		
Water Recycling	\$21,600	\$40,000			
Clean Water State Revolving Fund *	\$7,000			The State Revolving Fund is a low-interest loan program administered through the SWRCB, with 5/6 of the funding from EPA capitalization grants and 1/6 from State matching funds.	State Revolving Fund Loan Subaccount
Water Reclamation-Bond Measures	\$14,600	\$40,000		This program provides grants and low interest loans for construction. Approximately \$100m is available. It is anticipated that Carlsbad MWD and City of Corona will be applying for grants/loans. The amount of financing to be requested is estimated to be \$40m.	1984 and 2000 Bond Measures.
Water Transfers	\$100	\$100			
Water Rights-Water Transfers *	\$100	\$100		Develop Water Transfer Guide and forms with DWR/USBR.	General Fund
Watershed Programs	\$6,836	\$23,067			
Watershed Management Initiative Coordination	\$104	\$121		Staff resources involving coordination of watershed activities in CVRWQCB.	Tobacco Tax Fund
Delta Tributary Watershed Program	\$4,464	\$12,082		Watershed restoration contractual activities in CVRWQCB. This funding comes from Prop. 204 and represents total contractual encumbrances in FY 98/99 and 99/00 that may pay out over multiple years.	Prop 204, Chapter 5, Article 5/1996 Bond
Safe Drinking Water, Clean Water, Watershed Protection, and Flood Protection Act.		\$5,000		Watershed Protection Program. This funding represents the bond funds available in FY 2000/01.	Prop. 13, Water Code, Section 79075--2000 Bond

CALFED Program/Actions	SFY 1999/2000	SFY 2000-01 Projected Expenditures		Details	Authorization/ Funding Source
		State Share	Federal Share		
Safe Drinking Water, Clean Water, Watershed Protection, and Flood Protection Act.		\$5,000		Nonpoint Source Pollution Control Program and Coastal Nonpoint Source Control Program. This funding represents the bond funds available in FY 2000/01.	Prop. 13, Water Code, Section 79110 and Section 79148--2000 Bond
Forest Practices Management	\$236	\$352		Staff resources that manage forest practices on State, federal, and private lands in CVRWQCB.	General Fund
Sacramento River Toxicity Program *	\$332	\$287		Staff resources to work with the Sacramento River Watershed Program to develop control strategies for mercury and pesticides.	Reimbursable Funds
Small Watershed Coordination		\$100		Work with 10 small watershed groups to help them develop programs that meet local needs and state requirements.	Federal (319)
Rangeland Management		\$100		Work with land management agencies and watershed groups on rangeland management issues.	Federal (319)
Urban Pesticides		\$25		Work with stakeholders in urban areas to develop programs to reduce pesticide runoff.	Federal (319)
Napa River Watershed	\$1,700			State share of SRF funds for Napa River Flood Control and Water Conservation District: The Living River Water Project (\$10m project in 99/00).	State Revolving Fund Loan Subaccount
Science/Monitoring	\$247	\$2,505			
Water Quality Trend Monitoring *	\$247	\$2,505		Staff contractual activities re: monitoring aquatic biota for toxic substances, tissue monitoring, biological assessment, storm drain mapping, and water chemistry in CVRWQCB. Rough approximation	General Fund

G-004447

CALFED Program/Actions	SFY 1999/2000	SFY 2000-01 Projected Expenditures		Details	Authorization/ Funding Source
		State Share	Federal Share		
CALFED Support		\$1,448			
CALFED Support *		\$1,448			
Total State Board	\$34,361	\$87,045			

California Department of Food and Agriculture					
CALFED Related Programs and Funding					
State Fiscal Year 2000-2001 Projected Expenditures					
(dollars in thousands)					
CALFED Program/Actions	SFY 1999/2000	SFY 2000/01 State Share	SFY 2000/01 Federal Share	Details	Authorization/ Funding Source
Ecosystem Restoration Programs	\$4,343	\$5,536			
Integrated Pest Control Branch - Hydrilla Eradication Program; Weed and Vertebrate Program; Vertebrate Pest Control Research Program; Biological Control Program. *	\$2,398	\$3,154	\$465	Funding reflects an estimate of the portion of total funding related to CALFED goals and objectives. Integrated Pest Control Branch - Hydrilla Eradication Program - \$1,838k; Weed and Vertebrate Program - \$1,001k; Vertebrate Pest Control Research program - \$80k; Biological Control Program - \$235k. Each of these programs serves to map, monitor, control and eradicate weed and vertebrate pests that adversely impact wildlife habitat, water quality, levee system integrity and the ability to control floods and convey water. Includes interagency coordination activities for Aquatic Nuisance Species.	General Fund; Harbors and Watercraft Revolving Fund; Agricultural Fund; Reimbursable Funds
Pest Exclusion Branch - Exterior quarantine Porgram (Border Stations); Parcel Inspection Program; Nursery Inspection Program. *	\$1,125	\$1,378		Funding reflects an estimate of the portion of total funding related to CALFED goals and objectives. Border Stations - \$994k; Parcel Inspection Program - \$192k; Nursery Inspection Program - \$192k. Each of these programs serve to prevent introductions of exotic pests including aquatic nuisance species into California.	General Fund; Agricultural Fund; Reimbursable Funds

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CALFED Program/Actions	SFY 1999/2000	SFY 2000/01 State Share	SFY 2000/01 Federal Share	Details	Authorization/ Funding Source
Pest Detection and Emergency Projects Branch - Detection Program; Statewide Trapping Program; Emergency Eradication Program *	\$820	\$1,004		Funding reflects an estimate of the portion of total funding related to CALFED goals and objectives. Detection Program - \$567k; Statewide Trapping Program - \$161k; Emergency Eradication program - \$275k. These programs serve to detect and eradicate introduced pests as early as possible.	General Fund; Agricultural Fund
Water Quality	\$1,848	\$1,815			
Dairy Quality Assurance Program -Environmental stewardship Component	\$148	\$115		This represents the state match of funds for a TSCA Section 28 grant from the USEPA. A portion of this funding comes from UC Davis. See USEPA for a description of this program.	
Fertilizer Research and Education Program	\$700	\$700		Supports efforts that lead to environmentally safe and agronomically sound use and handling of fertilizer materials. Strong link to ground water and surface water quality protection and improvement.	Fertilizer mill tax
On-Farm Agricultural Drainage Management *	\$1,000	\$1,000		Administered under an MOA with DWR. The goal is to develop methods of using drainage water and reducing toxic materials in drainage water through use of water and the use of remaining salts. The priority shall be given to source reduction projects and programs.	Prop. 204, Chapter 5, Article 4
Total CDFA	\$6,191	\$7,351			

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California Department of Pesticide Regulation				
CALFED Related Programs and Funding				
State Fiscal Year 2000-2001 Projected Expenditures				
(dollars in thousands)				
CALFED Program/Actions	SFY 1999/2000	SFY 2000/01 Projected Expenditures	Details	Authorization/ Funding Source
Water Quality	\$1,200	\$2,200		
Surface Water Protection	\$1,000	\$1,700	Investigation and mitigation of surface water quality problems caused by pesticides.	Pesticide Regulation Fund
Statewide Water Quality	\$200	\$200	\$1.3m statewide for surface water quality; portion that relates to CALFED is estimated to be \$200k	Pesticide Regulation Fund
Science/Monitoring	\$300	\$300		
Monitoring	\$300	\$300	Surface water quality monitoring for pesticides; \$800 more available statewide, some portion of which may be applicable to CALFED.	Pesticide Regulation Fund
Total Pesticide Reg.	\$1,500	\$2,500		

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California Department of Health Services					
CALFED Related Programs and Funding					
State Fiscal Year 2000-2001 Projected Expenditures					
(dollars in thousands)					
CALFED Program/Actions	SFY 1999/2000	SFY 2000-01 Projected Expenditures		Details	Authorization/ Funding Source
		State Share	Federal Share		
Ecosystem Restoration	\$0	\$0			
Water Quality	\$0	\$0	\$450		
Source Water Assessment and Protection	\$0	\$0	\$150	Assess watershed hazards for Sacramento & San Joaquin Rivers. \$150k included in EPA's budget.	EPA grants
Disinfection By-Product Reduction, Surface Water Treatment Rule	\$0	\$0	\$150	Develop and implement new regulations for DBPs and SW treatment. \$150k included in EPA's budget.	EPA grants
NPDES-permitted sources	\$0	\$0	\$150	Study of TOC, pathogens, and salinity loadings form NPDES-permitted sources.	EPA grants
Total DHS	\$0	\$0	\$450		

California Department of Boating and Waterways				
CALFED Related Programs and Funding				
State Fiscal Year 2000-2001 Projected Expenditures				
(dollars in thousands)				
CALFED Program/Actions	SFY 1999/2000	SFY 2000/01 Projected Expenditures	Details	Authorization/Funding Source
Ecosystem Restoration Programs	\$3,803	\$5,960		
Egeria aquatic weed management program *	\$2,813	\$4,986	Management program for Egeria in the Sacramento-San Joaquin Delta, its tributaries, and the Suisun Marsh.	Harbors and Watercraft Revolving Fund
Water Hyacinth management program *	\$990	\$974	Management program for Water Hyacinth in the Sacramento-San Joaquin Delta, its tributaries, and the Suisun Marsh.	Harbors and Watercraft Revolving Fund
Total DBW	\$3,803	\$5,960		

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California Department of Parks and Recreation				
CALFED Related Programs and Funding				
State Fiscal Year 2000-2001 Projected Expenditures				
(dollars in thousands)				
CALFED Program/Actions	SFY 1999/2000	SFY 2000/01 Projected Expenditures	Details	Authorization/ Funding Source
Ecosystem Restoration Programs	\$580	\$365		
Natural resource restoration projects	\$0	\$365	Restoration projects, including wetlands restoration, erosion control, exotic plant and animal control and habitat management, at several state park system units within the CALFED regions.	General Fund
Land Acquisition *	\$580		The aquisition of about 263 acres of wetlands/riparian habitat adjacent to the existing state park property at Delta Meadows. The property is just north of the town of Locke and includes portions of Snodgrass Slough.	Prop. 204, Chapter 4, Article 6
Total Parks and Rec.	\$580	\$365		

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California Department of Forestry and Fire Protection				
CALFED Related Programs and Funding				
State Fiscal Year 2000-2001 Projected Expenditures				
(dollars in thousands)				
Agency/Actions	SFY 1999/2000	SFY 2000/01 Projected Expenditures	Details	Authorization/ Funding Source
Watershed Programs	\$3,150	\$8,200		
California Forest Improvement Program (CFIP)	\$1,650	\$1,100	The CFIP is a cost-share program providing technical and financial forest management assistance to private landowners. CFIP also funds fish and wildlife habitat improvement work and reduction of sediment sources. The program is applied to private forestlands throughout the state. Statewide program budget is \$ 2.2 million for FY00-01; estimated expenditures in CALFED solution area are \$ 1.1 million .	California Forest Resources Improvement Act, Public Resources Code 4790 <i>et seq.</i> /Funded from state Forest Resources Improvement Fund
Stewardship Incentive Program (SIP)			The SIP is a technical and financial forest management assistance to private landowners. Experts work with landowners to develop management plans that meet landowner objectives and protect and enhance resources. The program is applied to private forestlands throughout the state; the portion that relates to CALFED is undetermined at this time. This is a federally authorized and funded program that is implemented by the state.	Federal Cooperative Forestry Assistance Act of 1978, 92 Stat. 365, as amended/Federal Government

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Agency/Actions	SFY 1999/2000	SFY 2000/01 Projected Expenditures	Details	Authorization/ Funding Source
Forest Stewardship Program			This is a technical and financial forest management assistance program that provides funding to Resource Conservation Districts or nongovernmental organizations to work with landowners on forest resource enhancement. The program is applied to private forestlands throughout the state. This is a federally authorized and funded program that is implemented by the state. Expenditures are assumed to be included in the U.S. Forest Service budget. Statewide program budget is \$ 204 thousand for FY00-01; estimated expenditures in CALFED solution area are \$ 51 thousand.	Federal Cooperative Forestry Assistance Act of 1978, 92 Stat. 365, as amended/Federal Government
Wildland Fire Protection	No information available		CDF is responsible for protecting over 33 million acres (statewide) from wildland fire and other emergencies. Watershed resources are among the major assets protected by CDF's fire prevention and fire suppression, and post-fire rehabilitation efforts.	Public Resources Code 713, 4102 <i>et seq.</i> /General Fund
Forest Practice Program		\$5,600	Enforces timber harvesting regulations on all nonfederal timberlands in the state. These regulations have a major focus on the protection of water quality and ensuring timberland productivity. Statewide program budget is \$12.500 million ; estimated expenditures in 2001 is \$5.600 million	Z'Berg-Nejedley Forest Practice Act of 1973, Public Resources Code 4511 <i>et seq.</i> /General Fund
Vegetation Management Program	\$1,500	\$1,500	Provides landowners technical assistance and cost-sharing for wildland fuel management activities, primarily prescribed fire. Statewide program budget is about \$ 3.25 million ; estimated expenditures in CALFED solution area are \$1.5 million .	Wildland Fire Protection and Resources Management Act of 1978, Public Resources Code 4461 <i>et seq.</i> / General Fund

Agency/Actions	SFY 1999/2000	SFY 2000/01 Projected Expenditures	Details	Authorization/ Funding Source
Science/Monitoring	\$560	\$275		
Fire and Resource Assessment Program	\$500	\$200	This program maintains a GIS program with significant amounts of data relevant to and useful for watershed assessment work. The scope of this program is state-wide. Estimated program expenditures focused on CALFED solution area are \$200,000.	Forest and Rangeland Resources Assessment and Policy Act of 1977, Public Resources Code 4789 <i>et seq.</i> /General Fund
Resource Management Program	\$60	\$75	Maintains a program to assess the implementation and performance effectiveness of the Forest Practice Rules with respect to hillslope and in-stream conditions. Estimated program expenditures focused on the CALFED solution area are \$75,000.	/General Fund
Total CDF	\$3,710	\$8,475		

State Coastal Conservancy				
CALFED Related Programs and Funding				
State Fiscal Year 2000-2001 Projected Expenditures				
(dollars in thousands)				
CALFED Program/Actions	SFY 1999/2000	SFY 2000/01 Projected Expenditures	Details	Authorization/Funding Source
Ecosystem Restoration	\$0	\$13,480		
Hamilton Airfield Wetlands Restoration	\$0	\$13,480	The Coastal Conservancy and San Francisco Bay Conservation Development Commission are taking the lead on securing the transfer of 700 acres from the former Hamilton Army Airfield to a public resource agency and drafting a plan for restoration of tidal and seasonal wetlands.	General Fund
Total SCC	\$0	\$13,480		

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