

Federal Fiscal Year 2000/State Fiscal Year 1999 - 2000			
Programs and Funding Cross-Cut			
(dollars in thousands)			
CALFED Program Area	Federal Agency Funding	State Agency Funding	Total Fed and State
Ecosystem Restoration	\$44,151	\$26,703	\$70,854
Water Quality	\$10,548	\$17,535	\$28,083
Conservation	\$1,500	\$2,297	\$3,797
Recycling	\$29,100	\$5,364	\$34,464
Water Transfers	\$403	\$780	\$1,183
Levees	\$1,055	\$4,321	\$5,376
Watershed	\$5,405	\$5,316	\$10,721
Storage	\$2,150	\$59,756	\$61,906
Conveyance	\$1,007	\$11,767	\$12,774
Monitoring	\$8,878	\$14,677	\$23,555
<b>Total</b>	<b>\$104,197</b>	<b>\$148,516</b>	<b>\$252,713</b>

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Federal Ecosystem Restoration Programs and Funding				
FY 2000				
(dollars in thousands)				
Agency/Actions	Total Funding	Details	Authorization/ Funding Source	Contact Person
<b>U. S. Bureau of Reclamation</b>	<b>\$32,061</b>			Roger Pollock
Contra Costa Canal Pump	\$100	may contribute to long term (30 year) plan	CVPIA, Energy and Water	
GCID Screening Program	\$2,252	contributes to Stage 1	CVPIA, Energy and Water	
Clear Creek Restoration	=	contributes to Stage 1A	CVPIA, Energy and Water	
Clear Creek Restoration	\$2,050	contributes to Stage 1A	CVPIA Restoration Fund	
Red Bluff Diversion Dam	\$2,104	contributes to Stage 1	CVPIA, Energy and Water	
Unscreened Diversion Program	\$1,000	contributes to Stage 1	CVPIA, Energy and Water	
Ecosystem/Water System Operations Modeling	\$1,000	contributes to Stage 1A	CVPIA, Energy and Water	
Suisun Marsh Protection	\$2,205	contributes to Stage 1	CVPIA, Energy and Water	
Anadromous Fish Program	\$6,500	may contribute to Stage 1A, Stage 1, and long term (30 year) plan	CVPIA Restoration Fund	
Other CVP Impacts	\$2,700	??	CVPIA Restoration Fund	
Flow Fluctuation Study	\$100	contributes to Stage 1	CVPIA Restoration Fund	
Riparian Habitat	\$50	contributes to Stage 1A	CVPIA Restoration Fund	
Fish Screen Program	\$2,000	contributes to Stage 1	CVPIA Restoration Fund	
Water Acquisition	\$10,000	contributes to Stage 1A	CVPIA Restoration Fund	
<b>U. S. Army Corps of Engineers</b>	<b>\$6,059</b>			Teresa Pacheco, USACE, 557-8695; and Walter Yep, USACE; 557-8699
Upper Sacramento River, Murphy Slough	\$791	contributes to Stage 1	Section 1135, WRDA 86	
Lower Sacramento River Riparian Revegetation	\$200	may contribute to long term (30 year) plan	Energy and Water Appropriations Act, General Investigations	
Prospect Island	\$3,062	contributes to Stage 1A	Section 1135, WRDA 86	
Napa River, Salt Marsh Restoration	\$200	may contribute to long term (30 year) plan	Energy and Water Appropriations Act, General Investigations	
Sac-SJ Comprehensive Study	\$1,000	contributes to Stage 1; this is the portion of the total (\$2m) that we are projecting to have ecosystem benefits; the other \$1m we have reported in the Levee Program	Energy and Water Appropriations Act, General Investigations	
Putah Creek South Fork	\$756	may contribute to long term (30 year) plan	Section 1135, WRDA 86	
San Pablo Bay Watershed	\$50	may contribute to long term (30 year) plan	Energy and Water Appropriations Act, General Investigations	

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Agency/Actions	Total Funding	Details	Authorization/ Funding Source	Contact Person
<b>Natural Resources Conservation Service</b>	<b>\$3,184</b>			John Lowrie; (530)
Resource Conservation and Development (RC & D) Program	\$84	?		792-5868
Wetlands Reserve Fund	\$3,100	may contribute to long term (30 year) plan; based on 98 projections, could be higher if the cap for the program is raised		
<b>National Marine Fisheries Service</b>	<b>\$928</b>			
CALFED Bay-Delta Ecosystem Restoration	\$532	Is this Cat III funding??		
Delta Improvements	\$386	?		
<b>U.S. Fish and Wildlife Service</b>	<b>\$1,919</b>			
Delta Improvements	\$1,919	?		
<b>Total Ecosystem Federal Funding</b>	<b>\$44,151</b>			

State Ecosystem Restoration Programs and Funding				
FY 1999- 2000				
(dollars in thousands)				
Agency/Actions	Total Funding	Details	Authorization/ Funding Source	Contact Person
<b>Department of Water Resources</b>	<b>\$10,452</b>			Curtis Creel, 5/13/99 DWR
Central Valley Project Improvement Program	\$2,988	These funds are part of the State's share of capital costs for fish and wildlife restoration projects. \$12 million decrease from FY98-99 due to prop 204 funding limit and less expensive restoration projects to be cost-shared with the Federal Government; contributes to Stage 1.	Prop 204	
Four Pumps Agreement (Delta Fish Agreement)	\$7,268	Provides for the annual component of mitigation to offset direct losses of striped bass, Chinook salmon, and Steelhead caused by SWP diversions from the South Delta; contributes to Stage 1.	SWP	
San Joaquin River Management Program	\$198	Coordinate multi-agency efforts to resolve resource problems on the San Joaquin River; may contribute to long term (30 year) plan.	Environmental License Plate Fund	
<b>Department of Fish and Game</b>	<b>\$15,402</b>			Alan Boracco, 653-4729
Central Valley Project Improvement Program	\$11,402	These funds are part of the State's share of capital costs for fish and wildlife restoration projects; may contribute to long term (30 year) plan.	Prop 204	
Four Pumps Agreement	?	Agreement between DWR and DFG to reduce and offset direct fishes losses in relation to the Harvey O. Banks Delta Pumping Plant (Four Pumps) \$600k?		
Tracy Agreement	\$3,000	Agreement between USBR and DFG to reduce and offset direct fish losses associated with the operation of the Tracy Pumping Plant and the Tracy Fish Collection Facility; may contribute to long term (30 year) plan.		
Striped Bass Fund	\$1,000	may contribute to long term (30 year) plan	Striped Bass Fund	
<b>Department of Boating and Waterways</b>	<b>\$849</b>			
Egeria aquatic weed management program	\$849	Management program for Egeria in the Sacramento-San Joaquin Delta, its tributaries, and the Suisun Marsh; contributes to Stage 1.	Harbors and Waterways Revolving Fund	
Water Hyacinth management program	?	contributes to Stage 1		
<b>Department of Food and Agriculture</b>	<b>\$0</b>			
Aquatic weed management	?	contributes to Stage 1		
<b>Total Ecosystem State Funding</b>	<b>\$26,703</b>			

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Federal Water Quality Programs and Funding				
FY 2000				
(dollars in thousands)				
Agency/Actions	Total Funding	Details	Authorization/ Funding Source	Contact Person
<b>U. S. Environmental Protection Agency</b>	<b>\$2,218</b>	Clean Water Act (CWA) State Revolving Fund and Safe Drinking Water Act State Revolving Fund are not included here, because these funds are administered through the State Water Resources Control Board (SWRCB), and are included in the funds for the SWRCB in the State Programs and Funding table.		
Nonpoint Source Management Program	\$1,132	Nonpoint source implementation activities in CVRWQCB (staff and contractual)	Clean Water Act, Section 319 (h)	Barbara Evoy, SWRCB; 657-1832
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.	Clean Water Act, Section 205(j) & Section 604(b)	Barbara Evoy, SWRCB; 657-1832
National Estuary Program (NEP)	\$350	FY2000 projection based on FY99 figures.	Clean Water Act, Section 320	Karen Schwin, U.S. EPA Region IX
State Program Management Grants, State-Tribal-Local Wetlands Protection Grants, and Water Quality Grants	\$642	Staff activities to develop TMDL for impaired waters in CVRWQCB. Precise split of funding between CWA Sections 104, 106, and 319 is not available.	Clean Water Act, Sections 104(b)(3), 106, & 319	Barbara Evoy, SWRCB; 657-1832
<b>U. S. Army Corps of Engineers</b>	<b>\$7,630</b>			Teresa Pacheco, USACE; 557-6695; and Walter Yep, USACE; 557-8699
Land Retirement	\$6,846		CVPIA Restoration Fund	
Penn Mine	\$784	Ecosystem Restoration and monitoring at the Penn Mine, located on the Comanche Reservoir	Section 206, Water Resources Development Act (WRDA) of 1996	
<b>Natural Resources Conservation Service</b>	<b>\$645</b>			John Lowrie; (530) 792-5668
Water Quality and Hydrologic Unit Area (HUA) projects	\$645	Technical assistance funds available to the Delta region		
<b>National Marine Fisheries Service</b>	<b>\$55</b>			
Clean Water/Recycling	\$55	no detail available at this time		
<b>Total Water Quality Federal Funding</b>	<b>\$10,548</b>			

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**State Water Quality Programs and Funding**

**FY 1999- 2000**

(dollars in thousands)

Agency/Actions	Total Funding	Details	Authorization/ Funding Source	Contact Person
<b>Department of Water Resources</b>	<b>\$12,775</b>			Curtis Creel, 5/13/99 DWR
Sacramento Valley Water Management and Habitat Protection Measures	\$8,145	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. Includes \$5 million in local assistance funding.	Article 5, ch 6 Water Supply Reliability of Prop 204	
Municipal Water Quality Investigations	\$1,867	Water quality studies to determine the sources of drinking water pollutants of water supplied to municipalities.	SWP	
Agricultural Drainage Program	\$2,763	This program collects, evaluates, and reports information, and conducts studies and demonstration projects on drainage problems in the San Joaquin Valley.	SWP	
<b>State and Regional Water Control Boards</b>	<b>\$3,610</b>			Jeff Barnickol, 657-0939 and Barbara Evoy, 657-1832
Water Quality Certification	\$187	Staff resources in water quality certification for dredge/fill projects in CVRWQCB	Permit Fees	
Water Quality Control Plan Program	\$761	Preparation and amendment of CVRWQCB Basin Plans.	General Fund	
Special Water Quality Investigations	\$628	SWRCB activities that conduct special investigations and provide technical assistance on water quality.	General Fund	
Water Quality Planning	\$1,712	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	Staff and contractual activities re: develop enhanced statewide nonpoint source Program to meet CZARA. These funds may pay out over multiple years.	General Fund	
<b>Department of Health Services</b>	<b>\$150</b>			Carl Lischecki, 323-3693
Source Water Assessment and Protection- EPA Grant Disinfection By-Product Reduction, Surface Water Treatment Rule-	\$150	Develop and implement new regulations for DBPs and SW treatment; \$150k assumed to be in USEPA's budget. Assess watershed hazards for Sacramento & San Joaquin Rivers; SWP	General Fund, EPA grants	

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Agency/Actions	Total Funding	Details	Authorization/ Funding Source	Contact Person
Department of Pesticide Regulation	\$1,000			Kathi Brunetti, 324-4100
Surface Water Protection	\$1,000	?		
Statewide Water Quality	?	\$2.1m statewide for surface water quality; portion that relates to CALFED is unknown at this time		
<b>Total Water Quality State Funding</b>	<b>\$17,535</b>			

Federal Water Conservation Programs and Funding					
FY 2000					
(dollars in thousands)					
Agency/Actions	Total Funding		Details	Authorization/ Funding Source	Contact Person
U. S. Bureau of Reclamation	\$1,500				
Office of Water Conservation	\$1,500	?			Tracy Slavin
Natural Resources Conservation Service					John Lowrie; (530) 792-5888
Conservation Operations and Water Quality Program	\$2,000	?			
<b>Total Conservation Federal Funding</b>	<del>\$4,500</del>				

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Federal Water Recycling Programs and Funding				
FY 2000				
(dollars in thousands)				
Agency/Actions	Total Funding	Details	Authorization/ Funding Source	Contact Person
<b>U. S. Bureau of Reclamation</b>	<b>\$29,100</b>			Deborah Braver; 978-5069
San Jose Area Water Reclamation and Reuse Program	\$3,000	Phase I Construction	Reclamation Wastewater and Groundwater Studies and Facilities Act (Title XVI of Public Law 102-575)	
Los Angeles Area Water Reclamation and Reuse	\$7,500	Includes West Basin, East Valley, and Terminal Island	Title XVI	
San Gabriel Basin Project	\$2,000	Includes San Gabriel Basin, Demo, Rio Hondo & San Gabriel Valley Wtr Recl.	Title XVI	
San Diego Area Reclamation	\$10,600	Includes San Diego, Escondido, Poway, Padre Dam MWD, Otay WD, San Diego County Water Authority, Sweetwater Authority, TijuanaVWD	Title XVI	
North San Diego Recycling Project	\$1,500	Encina Basin, San Eligo, and Olivenhain	Title XVI	
Calleguas Municipal Water District Recycling Project	\$1,500	?	Title XVI	
Orange County Regional Water Reclamation Project	\$1,500	Phase 1	Title XVI	
Long Beach Area Recycling Project	\$1,500	Water Distribution Expansion; includes Long Beach and Alamitos Barrier	Title XVI	
<b>Total Recycling Federal Funding</b>	<b>\$29,100</b>			

State Water Conservation Programs and Funding		FY 1999-2000		(dollars in thousands)	
Agency/Actions	Total Funding	Details	Authorization/ Funding Source	Contact Person	
Department of Water Resources Urban Water Conservation Agricultural Water Conservation	\$2,297	This program implements cost-effective conservation and water management programs for urban areas. \$1,191 Agricultural water conservation planning, implementation assistance, training, education, and research projects are carried out in this program. \$1,106	General Fund		
			General Fund		
			Curtis Creel, 5/13/99 DWR		
<b>Total Conservation State Funding</b>	<b>\$2,297</b>				

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State Water Recycling Programs and Funding				
FY 1999- 2000				
(dollars in thousands)				
Agency/Actions	Total Funding	Details	Authorization/ Funding Source	Contact Person
<b>Department of Water Resources</b>	<b>\$430</b>			Curtis Creel, 5/13/99 DWR
Feasibility Projects-Water Recycling-Proposition 204	\$430	Program to provide technical, financial, and in-kind support for water recycling and desalination activities throughout the State.	Feasibility Projects Subaccount	
<b>State and Regional Water Control Boards</b>	<b>\$4,934</b>			Jeff Barnickol, 657-0939 and Barbara Evoy, 657-1832
Water Reclamation	\$4,934	Water reclamation projects which reduce demand on Bay-Delta system.	1984, 1988 and 1996 Bond	
<b>Total Recycling State Funding</b>	<b>\$5,364</b>			

Federal Water Transfer Programs and Funding				
FY 2000				
(dollars in thousands)				
Agency/Actions	Total Funding	Details	Authorization/ Funding Source	Contact Person
U. S. Bureau of Reclamation Water Transfers	\$403	Program management activities, review of transfer applications, improve and expedite process for water transfer market	?	
<b>Total Water Transfers Federal Funding</b>	<b>\$403</b>			

State Water Transfer Programs and Funding				
FY 1999- 2000				
(dollars in thousands)				
Agency/Actions	Total Funding	Details	Authorization/ Funding Source	Contact Person
<b>Department of Water Resources</b>	<b>\$680</b>			
Water Rights Activities	\$617	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.	SWP	Curtis Creel, 5/13/99 DWR
Water Transfers	\$63	Review requests to use unused SWP capacity, promote water marketing, and facilitate water transfers.	SWP	
<b>State and Regional Control Boards</b>	<b>\$100</b>			
Water Rights-Water Transfers	\$100	Develop Water Transfer Guide and forms with DWR/USBR.	General Fund	Barbara Evoy, 657-1832
<b>Total Water Transfers State Funding</b>	<b>\$780</b>			

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Federal Levee Programs and Funding				
FY 2000				
(dollars in thousands)				
Agency/Actions	Total Funding	Details	Authorization/ Funding Source	Contact Person
<b>U. S. Army Corps of Engineers</b>	<b>\$1,000</b>			Teresa Pacheco, USACE, 557-6895; and Walter Yep, USACE; 557-6899
Sacramento-San Joaquin Delta: Special Study	\$200	contributes to Stage 1	Energy and Water Appropriations Act, General Investigations	
Sac-SJ Comprehensive Study	\$1,000	contributes to Stage 1	Energy and Water Appropriations Act, General Investigations	
National Marine Fisheries Service	\$55			
Delta Levee Rehab	\$55	?	?	
<b>Total Levee Federal Funding</b>	<b>\$1,055</b>			

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State Levee Programs and Funding				
FY 1999-2000				
(dollars in thousands)				
Agency/Actions	Total Funding	Details	Authorization/ Funding Source	Contact Person
	\$4,321			Curtis Creel, 5/13/99 DWR
<b>Department of Water Resources</b>				
Special Flood Control Projects	\$1,879	This component develops and implements flood control projects and habitat improvement projects for Delta islands and towns, which provide statewide benefits.	General Fund	
Delta Levee Maintenance Subventions	\$2,157	This component provides financial assistance to local agencies for the maintenance and rehabilitation of nonproject Delta levees.	General Fund	
Delta Levees Plan	\$285	This component provides planning for improvements to nonproject levees of the Delta.	SWP	
<b>Total Levee State Funding</b>	<b>\$4,321</b>			

Federal Watershed Programs and Funding				
FY 2000				
(dollars in thousands)				
Agency/Actions	Total Funding	Details	Authorization/ Funding Source	Contact Person
U. S. Army Corps of Engineers	\$50			Teresa Pacheco, USACE, 557-8895; and Walter Yep, USACE; 557-8899
Napa Valley Watershed Management	\$50	General Investigation	Energy and Water Development Appropriations Act, 1999	
Natural Resources Conservation Service	\$5,355			John Lowrie; (530) 792-5888
Environmental Quality Improvement Program (EQIP)	\$2,755	?	?	
Emergency Watershed Protection (EWP) Program	\$2,600	?	?	
<b>Total Watershed Federal Funding</b>	<b>\$5,405</b>			

State Watershed Programs and Funding				
FY 1999- 2000				
(dollars in thousands)				
Agency/Actions	Total Funding	Details	Authorization/ Funding Source	Contact Person
<b>State and Regional Control Boards</b>	<b>\$5,316</b>			Barbara Evoy, 657-1832
Watershed Management Initiative Coordination	\$104	Staff resources involving coordination of watershed activities in CVRWQCB.	Tobacco Tax Fund	
Delta Tributary Watershed Program	\$4,644	Watershed restoration contractual activities in CVRWQCB. This funding comes from prop 204 and represents total contractual encumbrances in FY 99/00 that may pay out over multiple years.	Prop 204	
Forest Practices Management	\$236	Staff resources that manage forest practices on State, federal, and private lands in CVRWQCB.	General Fund	
Sacramento River Toxicity Program	\$332	Conduct studies and watershed activities for Sacramento River. These funds are reimbursable funds account that may pay out over multiple years.	Reimbursable Funds	
<b>Total Watershed State Funding</b>	<b>\$5,316</b>			

Federal Storage Programs and Funding				
FY 2000				
(dollars in thousands)				
Agency/Actions	Total Funding	Details	Authorization/ Funding Source	Contact Person
U. S. Bureau of Reclamation CVP, Yield Feasibility Investigation	\$2,000 \$2,000	Does this include Shasta?	President's FY2000 Budget request	
U. S. Army Corps of Engineers  Stockton Metro, Groundwater Recharge and Wetlands	\$150  \$150	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.		Teresa Pacheco, USACE, 557-8695; and Walter Yep, USACE; 557-8699
<b>Total Storage Federal Funding</b>	<b>\$2,150</b>			

Federal Conveyance Programs and Funding					
FY 2000					
(dollars in thousands)					
Agency/Actions	Total Funding		Details	Authorization/ Funding Source	Contact Person
<b>U. S. Bureau of Reclamation</b>	<b>\$650</b>				
Tracy Fish Facilities/Pumping Plant	\$650	?		CVPIA Restoration Fund	
South Delta Barriers	\$20	?		President's FY2000 Budget request	
<b>National Marine Fisheries Service</b>	<b>\$357</b>				
CVP Improvements	\$322	?		?	
South Delta barriers	\$35	?		?	
<b>Total Conveyance Federal Funding</b>	<b>\$1,007</b>				

State Storage Programs and Funding				
FY 1999- 2000				
(dollars in thousands)				
Agency/Actions	Total Funding	Details	Authorization/ Funding Source	Contact Person
<b>Department of Water Resources</b>	<b>\$59,756</b>			Curtis Creel, 5/13/99 DWR
Water Conservation, Groundwater Recharge, and New Local Water Supply Programs	\$45,000	These loans fund statewide water conservation and ground water recharge facilities projects and the development of new local water supply projects. Portion that relates to CALFED is undetermined at this time.	1984, 1988 and 1996 Bond Measures.	Linda Buchanan Herzberg, 327-1663
Central California Water Management	\$631	This program evaluates regional water supply needs.	General Fund	
San Joaquin District Water management	\$436	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 groundw	General Fund	
Northern California Water Management	\$490	This program includes studies to determine effects of water development and land management on the environment and identifies possible actions to restore and enhance.	General Fund	
State Water Project Future Supply	\$3,199	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.	SWP	
Integrated Storage Investigation	\$10,000	Included in May revision of GB2000.	General Fund	
<b>Total Storage State Funding</b>	<b>\$59,756</b>			

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State Conveyance Programs and Funding				
FY 1999- 2000				
(dollars in thousands)				
Agency/Actions	Total Funding	Details	Authorization/ Funding Source	Contact Person
<b>Department of Water Resources</b>	<b>6.5 44,767</b>			Curtis Creel, 5/13/99 DWR
Prop 204-South Delta Barriers Program	<del>0</del> - \$2,270	This program covers costs incurred for the purpose mitigating non-SWP and non-CVP impacts and for the purpose of environmental enhancement in the delta.	Prop 204	
Delta Facilities Planning	<b>6.5 44,497</b>	This program covers West Delta management, ISDP, and various Delta storage/conveyance investigations. This includes the South Delta Program.	SWP	
<b>Total Conveyance State Funding</b>	<b>\$11,767</b>			

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Federal Monitoring Programs and Funding				
FY 2000				
(dollars in thousands)				
Agency/Actions	Total Funding	Details	Authorization/ Funding Source	Contact Person
<b>U. S. Bureau of Reclamation</b>	<b>\$5,400</b>			
contribution to Interagency Ecological Program (IEP)	\$3,900	FY 2000 estimate	Water and Related Resources	Leo Wintermiz
Central Valley Assessment/Monitoring Program	\$1,500	?	CVPIA Restoration Fund	Roger Pollock
<b>National Marine Fisheries Service</b>	<b>\$405</b>			
contribution to Interagency Ecological Program (IEP)	\$405	based on 1998-99 figures, is this a double-count with Eco reported items?		
<b>U. S. Geological Survey</b>	<b>\$2,872</b>			Larry Smith, USGS; 278-3195
Clean Water/Recycling	\$418	Delta Tributary Watersheds; includes funding from USGS (\$191) and the USGS Biological Resources Division (BRD) (\$227)		
Clean Water/Recycling	\$123	Drainage Management; includes funding from USGS (\$59) and the USGS Biological Resources Division (BRD) (\$64)		
Delta Improvements	\$2,331	Includes funding from USGS (\$2,281) and the USGS Biological Resources Division (BRD) (\$50), contribution to Interagency Ecological Program (IEP) is assumed to be included in these totals, per Larry Smith		
<b>U.S. Fish and Wildlife Service</b>	<b>\$181</b>			
contribution to Interagency Ecological Program (IEP)	\$181	based on 1998-99 figures		
<b>U. S. Environmental Protection Agency</b>	<b>\$20</b>			
contribution to Interagency Ecological Program (IEP)	\$20	based on 1998-99 figures	Clean Water Act, Section 319 (h)	Leo Wintermiz
<b>Total Monitoring Federal Funding</b>	<b>\$8,878</b>			

State Monitoring Programs and Funding		FY 1999-2000		(dollars in thousands)	
Agency/Actions	Total Funding	Details	Authorization/ Funding Source	Contact Person	
Department of Water Resources	\$14,130	This program is concerned with the all of activities that affect soil, water, sediment, biological and environmental measurements.	SWP	Curtis Creel, 5/13/99 DWR	
Bay-Delta Assurance Program	\$804	Complete and evaluate historical data on the Bay and Delta. Develop basic understanding of hydrodynamic and transport mechanisms.	SWP		
Bay-Delta Evaluation	\$981	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		
Facilities O&M-Delta Water Quality	\$1,093		SWP		
Compliance Monitoring Activities-SWP	\$1,542		SWP	Steve Ford, 5/12/99	
Bay-Delta Environmental Protection Study	\$5,789	Interagency Ecological Program	SWP	Curtis Creel, 5/12/99	
Environmental Compliance and Evaluations Branch	\$562	This program covers obtaining environmental documentation and permits for existing and proposed DWR facilities and operations.	SWP		
Water and Environmental Monitoring	\$2,679	This program funds collection, storage, and dissemination of water data.	General Fund		
Susun Marsh Planning	\$870	This program funds activities to implement and update the SIFPA and other agreements to mitigate for impacts (CVP, SWP, and part of other upstream impacts) in the Marsh.			
Department of Fish and Game					
Interagency Ecological Program	?	Funds are from 1998-99 proposed interagency funding transfers: \$1639 for 98-99		Alan Boracco, 653-4729	
State and Regional Control Boards	\$247			Barbara Evoy, 657-1832	
Water Quality Trend Monitoring	\$247	Staff contractual activities re: monitoring aquatic biota for toxic substances in CWRWQCB	General Fund		
Department of Pesticide Regulation	\$300			Kathi Brunetti, 324-4100	
Monitoring	\$300	Surface water quality monitoring for pesticides: \$800 more available Statewide, some portion of which may be applicable to CALFED.	General Fund		
<b>Total Monitoring State Funding</b>	<b>\$14,677</b>				

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