

Grant Projects Database Report For The Program Wide Region

<i>Project Title</i>	<i>Program Element</i>	<i>Calendar Year Funded</i>	<i>County</i>	<i>Grant Amount Awarded</i>	<i>Recipient</i>
Applied Research to Identify Chinook Salmon Runs Via Genetics	Ecosystem Restoration	1996	Multiple	\$450,000	CA Dept of Water Resources
The Effects of Toxics on Central Valley Chinook Salmon - CANCELLED	Ecosystem Restoration	1996	Multiple	\$110,000	Fox Environmental Management
Assessment of Organic Matter in the Habitat and its Relationship to the Food Chain	Ecosystem Restoration	1997	Multiple	\$1,440,649	US Geological Survey
Evaluation of Alternative Pesticide Use Reduction Practices	Ecosystem Restoration	1997	Multiple	\$1,113,781	UC Davis
Implementing Programs to Reduce the Use of Pesticides and Fertilizers in Sacramento and San Joaquin Watersheds	Ecosystem Restoration	1997	Multiple	\$1,680,631	Community Alliance with Family Farmers
Bay-Delta Environmental Restoration Education Program	Ecosystem Restoration	1998	Multiple	\$40,000	Water Education Foundation
Biological Assessment of Green Sturgeon in the Sacramento-San Joaquin Watershed	Ecosystem Restoration	1998	Multiple	\$241,000	University of California, Davis
Comprehensive Monitoring Assessment and Research Program - CMARP	Ecosystem Restoration	1998	Multiple	\$800,000	California Department of Water Resources
Evaluation of Tagging Data	Ecosystem Restoration	1998	Multiple	\$697,632	Northwest Marine Technology Inc
Expanding California Salmon Habitat to Alter Dams and Diversions	Ecosystem Restoration	1998	Multiple	\$49,000	Institute for Fisheries Resources
The Virtual Science Center and Hands-on Learning Programs - CANCELLED	Ecosystem Restoration	1998	Multiple	\$42,000	The Delta Science Center at Big Break
Traveling Film Festival / Heron Booth / Video Archive	Ecosystem Restoration	1998	Multiple	\$54,000	Independent Documentary Group
Water Quality Criteria for Chlorpyrifos and Diazinon	Ecosystem Restoration	1998	Multiple	\$67,753	California Department of Fish & Game, Pesticide Investigations Unit
1999/2000 Bay-Delta Education Program	Ecosystem Restoration	1999	Multiple	\$33,269	Water Education Foundation
Assessment of Ecological and Human Health Impacts of Mercury in the Bay-Delta Watershed	Ecosystem Restoration	1999	Multiple	\$4,164,000	San Jose State University Foundation
Development of a Comprehensive Implementation Plan for a Statistically Designed Marking & Recovery Plan	Ecosystem Restoration	1999	Multiple	\$74,951	California Department of Fish & Game
Non-Native Invasive Species Advisory Council	Ecosystem Restoration	1999	Multiple	\$50,000	United States Fish & Wildlife Service
Practical Guidebook to Prevent & Control for Non-Native Invasive Plants in Shallow Water Habitats of the Bay-Delta Ecosystem	Ecosystem Restoration	1999	Multiple	\$76,750	San Francisco Estuary Institute
Biological Assessment of Green Sturgeon in the Sacramento-San Joaquin Watershed, Phase II	Ecosystem Restoration	2000	Multiple	\$211,164	University of California Davis

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Aeration Technology Performance Evaluation	Ecosystem Restoration	2001	Fresno, Madera, Merced, San Joaquin, Stanislaus	\$1,645,000	G. Fred Lee and Associates
Adopt-A-Watershed Leadership Institute	Ecosystem Restoration	2001	Multiple	\$616,734	Adopt-A-Watershed
Bay-Delta Learning Initiative	Ecosystem Restoration	2001	Multiple	\$126,668	Water Education Foundation
Biological Assessment of Green Sturgeon in the Sacramento-San Joaquin Watershed	Ecosystem Restoration	2001	Multiple	\$641,362	University of California Davis
Directed Action for Dissolved Oxygen	Ecosystem Restoration	2001	Multiple	\$120,000	Dept of Water Resources
Directed Action for Dissolved Oxygen, Interagency Ecological Program Data Management	Ecosystem Restoration	2001	Multiple	\$35,000	Dept of Water Resources
Environmental Stewardship Educational Conferences and Tours	Ecosystem Restoration	2001	Multiple	\$48,500	Committee for Sustainable Agriculture (Ecological Farming Association)
Genetic Identification of Watershed-Dependent Species of Special Concern in the Central Valley	Ecosystem Restoration	2001	Multiple	\$827,000	CSU San Francisco
Rainbow Trout Toxicity Monitoring: An Evaluation of the Role of Contaminants on Anadromous Salmonids	Ecosystem Restoration	2001	Multiple	\$530,000	Central Valley Regional Water Quality Control Board
Using Molecular Techniques to Preserve Genetic Integrity of Endangered Salmon in a Supplementation Program	Ecosystem Restoration	2001	Multiple	\$400,000	University of California Davis
San Joaquin River DO Depletion Modeling - HydroQual, Inc.	Ecosystem Restoration	2002		\$500,000	HydroQual, Inc.
San Joaquin River DO Depletion Modeling - UCD	Ecosystem Restoration	2002		\$863,732	UC Davis
UC Sea Grant Extension Program: West Coast Ballast Outreach Project	Ecosystem Restoration	2002	Alameda, contra costa, marin, sacramento	\$478,395	UC Davis
Invasion Dynamics of Perennial Pepperweed, <i>Lepidium latifolium</i> , and Their Consequences for Protection of Natural and Restored Wetlands in the San Francisco Bay Estuary	Ecosystem Restoration	2002	alameda, contra costa, sacramento	\$178,701	UC Davis
Distribution and Relationship of Resident and Anadromous Central Valley Rainbow Trout	Ecosystem Restoration	2002	calaveras, sacramento, san joaquin, stanilaus, tehama, tuolumne, yuba	\$158,756	CA Dept of Fish and Game
Big Break and Marsh Creek Water Quality and Habitat Restoration Program	Ecosystem Restoration	2002	Contra Costa	\$863,732	CA Coastal Conservancy

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Dutch Slough Tidal Marsh Restoration Project (See also 02-P03-D)	Ecosystem Restoration	2002	Contra Costa	\$23,550,000	CA Dept of Water Resources
Biological Assessment of Green Sturgeon in the Sacramento - San Joaquin Watershed	Ecosystem Restoration	2002	Multiple	\$998,222	UC Davis
Cultivating Watershed Stewardship	Ecosystem Restoration	2002	Multiple	\$1,497,500	FARMS Leadership, Inc.
Effects of Climate Variability and Change on the Vegetation and Hydrology of the Bay-Delta Watershed	Ecosystem Restoration	2002	Multiple	\$562,924	UCSD, Scripps Institution fo Oceanography
Hydroclimatic Reconstruction And Ancient Blue Oak Mapping Over The Drainage Basin Of San Francisco Bay	Ecosystem Restoration	2002	Multiple	\$747,741	University of Arkansas Fayetteville
Reducing the Introduction and Damage of Aquatic Nonindigenous Species through Outreach and Education, Phase 2	Ecosystem Restoration	2002	Multiple	\$156,951	University of California, Davis
Songbird Population Responses to Riparian Management & Restoration at Multiple Scales: Comparative Analysis, Predictive Modeling, & the Evaluation of Monitoring Programs	Ecosystem Restoration	2002	Multiple	\$356,876	Point Reyes Bird Observatory
Tiered Public Outreach Program	Ecosystem Restoration	2002	Multiple	\$360,000	Water Education Foundationa
Transport, Cycling and Fate of Mercury and Monomethyl Mercury in the San Francisco Delta and Tributaries - An Integrated Mass Balance Assessment Approach	Ecosystem Restoration	2002	Multiple	\$3,881,215	CA Dept of Fish and Game
Transport, Cycling and Fate of Mercury and Monomethyl Mercury in the San Francisco Delta and Tributaries - An Integrated Mass Balance Assessment Approach - FUNDING IS PART OF 2002-C06-A CONTRACT.	Ecosystem Restoration	2002	Multiple	\$1	CA State Dept of Fish and Game
Adopt-A-Watershed Leadership Development, Next Phase	Ecosystem Restoration	2002	Mutiple	\$1,518,395	Adopt-A-Watershed
Restoration of Eastern Delta Floodplain Habitats on Grizzly Slough in the Cosumnes River Watershed (was 02-P05)	Ecosystem Restoration	2002	Sacramento	\$300,000	CA Dept of Water Resources
Two-Dimensional Detailed Hydraulic Model for Determining Flood Conveyance Impacts of Ecosystem Restoration Projects in the Yolo Bypass	Ecosystem Restoration	2002	Solano, Yolo	\$500,257	CA State Reclamation Board
Physical Modeling Experiments to Guide River Restoration Projects	Ecosystem Restoration	2003	Contra Costa	\$2,488,003	Stillwater Sciences
Programmatic Quality Assurance and Quality Control for CBDA Mercury Research and Monitoring Projects	Ecosystem Restoration	2003	Multiple	\$657,391	CA Dept of Fish and Game
Regulatory Activities of Inactive Mine Sites Affecting Delta Water Quality	Ecosystem Restoration	2003	Multiple	\$100,000	Central Valley Regional Water Quality Control Board
Research, Outreach, and Education on Fish Consumption in the Sacramento-San Joaquin Delta and its tributaries - Phase 1 Scoping Study	Ecosystem Restoration	2003	Multiple	\$82,610	UC Santa Barbara
Restoring Ecosystem Integrity in the Northwest Delta: Phase II	Ecosystem Restoration	2003	Solano	\$1,563,506	Solano Land Trust

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A Pilot Program for Monitoring, Stakeholder Involvement, and Risk Communication Relating to Mercury in Fish in the Bay-Delta Watershed	Ecosystem Restoration	2004	Unknown	\$4,513,819	San Francisco Estuary Institute
Arundo Eradication and Coordination, Phase II	Ecosystem Restoration	2004	Unknown	\$1,840,791	Sonoma Ecology Center
Biological Assessment of Green Sturgeon in the Sacramento - San Joaquin Watershed (WAS 02-P21-D)	Ecosystem Restoration	2004	Unknown	\$998,222	UC Davis
Expanded Prevention, Detection, and Control of Purple Loosestrife in the CA Bay-Delta Authority Watershed	Ecosystem Restoration	2004	Unknown	\$328,136	CA Dept. of Food and Agriculture
Invasion Dynamics of Perennial Pepperweed, <i>Lepidium latifolium</i> , and Their Consequences for Protection of Natural and Restored Wetlands in the San Francisco Bay Estuary (WAS 02-P23-D)	Ecosystem Restoration	2004	Unknown	\$178,701	UC Davis
Pacific Flyway Center Initial Planning (WAS 02-P26-D)	Ecosystem Restoration	2004	Unknown	\$334,021	Yolo Basin Foundation
Physical Modeling Experiments to Guide River Restoration Projects Was ERP-02-P13-D.	Ecosystem Restoration	2004	Unknown	\$2,488,003	Stillwater Sciences
Restoring Ecosystem Integrity in the Northwest Delta: Phase II - see also 02-P21	Ecosystem Restoration	2004	Unknown	\$1,563,506	Solano Land Trust
UC Sea Grant Extension Program: West Coast Ballast Outreach Project - Was ERP-02-P20-D.	Ecosystem Restoration	2004	Unknown	\$478,395	UC Davis
Co-Sponsored Initiation Process to Peer Review CALSIM and Its Applications	Science	2002	Multiple	\$98,000	Association of Bay Area Governments
Co-Sponsored Research on Indicators Linking Toxicants to Wetland Ecological Health	Science	2002	Multiple	\$250,000	University of California Davis
Co-Sponsored Symposium and Edited Publication of Papers on Larval Fish	Science	2002	Multiple	\$10,000	University of California Santa Cruz
Co-Sponsored the Development of a Data Management Strategy	Science	2002	Multiple	\$25,000	California Department of Water Resources
Effects of Toxicants on Juvenile Salmon	Science	2002	Multiple	\$162,000	University of California Davis
Hydrological Models in Support of Dissolved Oxygen	Science	2002	Multiple	\$500,000	San Joaquin Dissolved Oxygen
Area-Wide Assistance to Water Service Contractors	Water Use Efficiency	2000	Multiple	\$30,000	CalPoly State University Irrigation Training and Research Center
California Water Awareness Campaign Public Information Program	Water Use Efficiency	2001	Multiple	\$250,000	California Water Awareness Campaign
Demonstration of Water Conservation in Urban Supermarkets	Water Use Efficiency	2001	Multiple	\$126,000	Aquacraft, Inc
Efficient Landscape Water Program	Water Use Efficiency	2001	Multiple	\$244,000	CalPoly State University Irrigation Training and Research Center
Irrigation Districts' Technical Assistance	Water Use Efficiency	2001	Multiple	\$300,000	CalPoly State University Irrigation Training and Research Center

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Quantifying Commercial, Institutional, Industrial Demand Side Management Potential	Water Use Efficiency	2001	Multiple	\$72,500	Pacific Institute
Salt-Tolerant Crops Evaluation	Water Use Efficiency	2001	Multiple	\$69,600	United States Department of Agriculture/ Agricultural Research Service
School Calendars That Include Lesson Plans On Water Education	Water Use Efficiency	2001	Multiple	\$5,000	Utah State University
Interactive Watershed Information Model for Education and Adaptive Management	Watershed	2001	Multiple	\$378,899	Western Shasta Resource Conservation District
Small is Beautiful: Scaling Adaptive Management to Fit a Range of Riverine System Restoration Projects	Watershed	2002	Multiple	\$183,500	Natural Heritage Institute
Addressing the Disconnect: Water Resources and Local Land Use Decisions	Watershed	2004	Sacramento	\$450,000	Local Government Commission

* See Complete Grant For More Detail.

Summary for 'CBDA Region' = Program Wide 79 projects

Total Grant Dollars Awarded:

\$74,629,845