

CALIFORNIA COASTAL COMMISSION

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January 22, 2003

FROM: Peter Douglas, Executive Director
 Susan Hansch, Chief Deputy Director
 Christiane Parry, Public Education Program Manager
 Sylvie Bloch, Grants Program Coordinator

W 9a

SUBJECT: Proposed Awarding of Funds from Sales of the Whale Tail License Plate –
 Competitive Grants Program (for Coastal Commission Meeting on Feb. 5, 2003)

SUMMARY OF STAFF RECOMMENDATION

Approve the following 21 competitive grants, which total \$280,000

Youth programs:

- Aquatic Adventures Science Education Foundation (\$14,800)
- Chico Creek Nature Center (\$870)
- Children's Nature Institute (\$9,550)
- Eco-PREP (\$20,000)
- Elizabeth Learning Center (\$8,000)
- Exploring New Horizons Outdoor Schools (\$5,340)
- Foothill Horizons Outdoor School (\$1,365)
- Hostelling International (\$24,000)
- Mountains Restoration Trust (\$8,410)
- Ontiveros Elementary School (\$6,180)
- Peoples' Self-Help Housing Corporation (\$10,000)
- Ralph J. Bunche Elementary School (\$7,850)
- Save Our Shores (\$9,850)
- Stonehurst Elementary School (\$40,000)
- Urbita Elementary School (\$8,965)
- Watsonville Wetlands Watch (\$12,745)
- Western National Parks Association/National Park Service (\$17,100)

Total=\$205,025

Programs for the general public:

- Occidental Arts and Ecology Center (\$25,000)
- Point Reyes Bird Observatory Conservation Science (\$9,975)
- Santa Barbara Audubon Society (\$20,000)

Total=\$54,975

Adopt-A-Beach programs:

- I Love A Clean San Diego (\$20,000)

Total=\$20,000

Subtotal small grants (\$10,000 and under): \$86,355 (31%)

Subtotal large grants (\$10,001 - \$50,000): \$193,645 (69%)

Motion: I move that the Commission approve the 21 competitive grants recommended by staff for Whale Tail License Plate funding (FY2002/03), and authorize the Executive Director to enter into the appropriate agreements.

**Staff Recommendations for
Competitive Whale Tail Grant Awards for FY2002/03**

1. Aquatic Adventures Science Education Foundation \$14,800

Project Title: *SEA Series*
Project Location: *San Diego*
Project Timeline: *March 2003 to June 2004*
Total Project Budget: *\$103,300*
Estimated number of people served by the project: *2,400*

Aquatic Adventures is operating the SEA Series program, which stands for "Science, Education and Awareness." Program staff will provide four classroom visits to students in grades 3 through 7 at elementary and middle schools in San Diego. Each grade level will receive lessons with a different theme, such as "Wetland Avengers" for fourth graders or "Kelp Forest Explorers" for seventh graders. Hands-on activities will include using microscopes, building models, dissecting animals, and conducting experiments. In addition to the classroom visits, each class will go on a field trip such as restoring a salt marsh, exploring a tide pool, or taking a trip on a research boat. Aquatic Adventures will also provide participating teachers with curricular materials, training workshops, and a lending library. Students will be offered an opportunity to take part in related community service projects including street cleanups and sand dune restoration.

This program targets nine specific underserved schools in San Diego County. Ninety-five percent of their students are Latino, African American or Asian, 70-100% of them receive free or reduced-price lunches, and one-third of them have never seen the ocean. A Whale Tail Grant would support the field trip component of this program.

2. Chico Creek Nature Center \$870

Project Title: *Jammin' Salmon*
Project Location: *Chico*
Project Timeline: *March 2003 to August 2003*
Total Project Budget: *\$870*
Estimated number of people served by the project: *150 the first year, 100 per year thereafter*

The Chico Creek Nature Center is located in a municipal park next to Big Chico Creek, where Chinook salmon still have a spring run. The Nature Center operates summer nature camp sessions for youth and would like to develop a new camp program called Jammin' Salmon. The week-long program would cover topics including salmon and their life cycle, migration and spawning, riparian ecosystems, how caring for inland streams affects life in the ocean, why salmon are endangered, and what people can do to help them. The educational content would be accompanied by games. The program would serve children ages 5-11, all of whom live inland and a portion of whom are from low-income households.

A Whale Tail grant would support promotion of the new camp as well as the one-time costs of planning the program and compiling necessary materials. The Jammin' Salmon theme week would then continue during subsequent summers.

5. Elizabeth Learning Center \$8,000

Project Title: *Wilderness Adventures Club*
Project Location: *Cudahy, Los Angeles County*
Project Timeline: *March 2003 to September 2003*
Total Project Budget: *\$35,565*
Estimated number of people served by the project: *60*

Elizabeth Learning Center is a public school within the Los Angeles Unified School District serving all grade levels. It is located in the City of Cudahy, where 98% of the residents are Latino immigrants, 95% live below poverty level, and gang activity is high. The Wilderness Adventures Club would involve secondary students in outings to coastal locations including tidepools and wetlands and would also include activities such as sailing and snorkeling. The students would learn about the marine environment, sea birds and marine mammals, coastal geology, how litter travels down the Los Angeles River, and its impact on marine life. The students would take part in service projects, participating in stewardship activities at Bolsa Chica wetlands and volunteering on Coastal Cleanup Day. They would also have the opportunity to act as crew members on tall sailing ships operated by the Los Angeles Maritime Institute, and visit Catalina Island for five days.

Funding from the Coastal Commission would pay the expenses of the boat excursions, travel, and camping costs.

6. Exploring New Horizons Outdoor Schools \$5,340

Project Title: *Mysteries of the Sea*
Project Location: *Boulder Creek, Santa Cruz County*
Project Timeline: *March 2003 to May 2003*
Total Project Budget: *\$5,342*
Estimated number of people served by the project: *1,600*

Exploring New Horizons operates the Sempervirens Outdoor School in a forest in the Santa Cruz Mountains. The school offers a week-long outdoor education program for students in grades 5 and 6 from many areas in northern California. On one day of the week, the students visit Natural Bridges State Park and learn about tidepools, marshes, monarch butterflies, and the beach. The students are prepared for their ocean trip the night before they go, when they participate in a mock debate on the subject of fishing by playing the roles of pelicans and fishermen. The outdoor school would like to enhance this preparation by showing a slide show of the plants and animals they will see the next day and covering the importance of caring for the marine life they will come in contact with. Students would dress in the costumes of sea animals while they learn about each one, and would also listen to a story stressing ocean stewardship.

This project is modeled after a similar program operated by the San Mateo Outdoor Education program, which was implemented several years ago with a Whale Tail Grant. This funding would support the costs of a slide show and marine costumes, as well as new binoculars to use at the beach.

9. Mountains Restoration Trust \$8,410

Project Title: *Keeping Watershed Linkages Healthy*

Project Location: *Santa Monica Mountains*

Project Timeline: *April 2003 to September 2003*

Total Project Budget: *\$11,550*

Estimated number of people served by the project: *4,000 per year for at least 5 years*

The Mountains Restoration Trust owns the Cold Creek Canyon Preserve in the Santa Monica Mountains, which contains the headwaters of Cold Creek, a year-round stream. The Cold Creek Docents lead classes and hikes at the preserve for students and the general public. Currently, the docents provide instruction on chaparral ecology and Chumash Indians.

In response to requests from schools, the docents would like to develop a new teaching program on the subject of watersheds, and how the health of a coastal watershed such as Cold Creek affects water quality and animal life in the ocean. A Whale Tail grant would support the costs of developing materials for teachers at different grade levels so they could give lessons about watersheds before their students visit the area. Grant funding would also pay for items to use onsite such as a watershed model, a groundwater model, maps, water quality testing supplies, and microscope slides.

An estimated 4,000 students per year in grades 5-12 would participate in the program. The students would be from urban, underserved schools in the Los Angeles area.

10. Ontiveros Elementary School \$6,180

Project Title: *The Impact of the Ocean on California's Residents*

Project Location: *Santa Maria, Santa Barbara County*

Project Timeline: *March 2003 to June 2003*

Total Project Budget: *\$6,181*

Estimated number of people served by the project: *120*

Ontiveros Elementary School is proposing to create a unit of study for fourth-graders on the theme of the ocean, its role in the lives of Native Americans, and how to preserve it for the future. The students would spend six weeks studying the novel *Island of the Blue Dolphins* and integrating it with their science and social studies curriculum. The book is based on the true story of a Chumash Indian girl who was stranded on San Nicolas Island and lived off the land for 18 years. The students would also receive a visit by a traveling touch tank, conduct a beach cleanup, and take a trip to the Channel Islands to learn about the area first-hand. After they returned, they would create posters and give presentations to the other students in their school.

Eighty-seven percent of the students at Ontiveros receive free or reduced lunches and 70% of the fourth-graders speak English as a second language. Although the ocean is 10 minutes away, many of the students have not been there. Funding from the Coastal Commission would primarily pay for books and travel to Guadalupe Dunes and the Channel Islands.

13. Save Our Shores**\$9,850****Project Title:** *Sea Lion Steward Marine Education Program***Project Location:** *Moss Landing***Project Timeline:** *March 2003 to June 2004***Total Project Budget:** *\$28,500***Estimated number of people served by the project:** *2,500*

Save Our Shores, a marine conservation organization based in Santa Cruz, in partnership with Moss Landing Marine Laboratories offers the Sea Lion Steward Marine Education Program at the Moss Landing Sea Lion Research Facility. Youth ages 6-18 visit the facility and participate in a program in which they learn about marine ecology, conservation, marine debris, and recycling. It includes a component whereby students watch as trained, rehabilitated sea lions pick up litter from their pools and sort it into either trash or recycling bins depending on the nature of the item as the audience cheers them on. The participants also conduct a beach cleanup as part of their visit and analyze the trash they collect.

A grant from the Coastal Commission would allow 50 groups of youth to take part in the program. Participants would include 15 groups such as Boys and Girls Clubs or Upward Bound programs from inland and underserved areas such as Salinas and Watsonville. Most students come from coastal counties from San Mateo through San Luis Obispo, although some travel from other counties further inland. In addition to the 50 programs, Family Stewardship Days would be held on Earth Day of 2003 and 2004. Whale Tail funding would pay for costs for staffing, bus transportation, care of the sea lions, as well as a beach wheelchair to allow full access to the program by disabled youth.

14. Stonehurst Elementary School**\$40,000****Project Title:** *Ocean Learning at Stonehurst***Project Location:** *Oakland***Project Timeline:** *March 2003 to June 2005***Total Project Budget:** *\$81,480***Estimated number of people served by the project:** *783*

The MARE Program (Marine Activities, Resources and Education) was developed by the Lawrence Hall of Science at UC Berkeley for schools to implement a multidisciplinary, whole-school study and celebration of the ocean. Stonehurst Elementary is proposing to fully implement this program at their school, which is located in the high-minority, low-income Elmhurst District of East Oakland. Each grade level would study a different topic related to oceans, such as third-graders studying wetlands or fourth-graders studying kelp forests. Teachers would attend an intensive MARE training during the summer and attend other workshops during the school year. The school would also purchase MARE teacher guides and marine kits. To supplement this curriculum, students would travel to the estuary, bay, tidepools, beaches, and local visitor centers. The school would create a library of ocean-related books, videos, and software. An after-school Ocean Club would engage students in environmental protection activities such as beach cleanups and storm drain stenciling. Stonehurst would also host ocean-themed math and science nights for the whole family and celebrate "Ocean Week" once a year.

This school has tried to implement MARE's "Ocean Immersion" program before, but has not been fully successful because teachers were unable to attend the trainings or purchase proper materials due to lack of funds. A Whale Tail grant would cover those costs, as well as travel expenses and a staff person to focus on the program and implement it at the onset.

17. Western National Parks Association/National Park Service **\$17,100**

Project Title: *EcoHelpers*
Project Location: *Malibu*
Project Timeline: *June 2003 to May 2004*
Total Project Budget: *\$17,700*
Estimated number of people served by the project: *2,000*

The EcoHelpers program involves high school students from inland communities in restoration work at Zuma Lagoon, a major drainage point of the Santa Monica Mountains. A four-year restoration project ending in 2000 significantly improved the site after it had become overgrown and polluted, and participation by the teens helps the area to stay maintained. The students also work at Solstice Canyon in the Santa Monica Mountains, where areas have been overgrown with tropical plants and removal of streambed blockage is taking place in order to improve the area for endangered steelhead trout. In addition to the restoration work they do, the participants also learn about watershed systems, the importance of vegetation and healthy streams, fish populations, and damage by non-native plants.

Funding from the Coastal Commission would allow ethnically diverse students from two high schools in the San Fernando Valley to travel to Malibu and work at Zuma Lagoon and Solstice Creek. They would take part in weeding, replacing dead plants, watering young plants, collecting seeds for a native plant nursery, installing interpretive signs, and restoring streamside habitat to minimize erosion and sedimentation. During each trip, the students would also be given lessons and interpretive walks and talks from rangers or field biologists. A grant would pay for buses to Malibu, interns to work with the high school students, and necessary supplies.

18. Occidental Arts and Ecology Center **\$25,000**

Project Title: *Basins of Relations: Starting and Sustaining Community Watershed Groups*
Project Location: *Sonoma County*
Project Timeline: *March 2003 to December 2003*
Total Project Budget: *\$66,113*
Estimated number of people served by the project: *50 group representatives*

The Occidental Arts and Ecology Center (OAEC) operates the "Basins of Relations" program, in which teams of adults from different northern California watersheds are trained on how to facilitate ongoing local watershed restoration activities and conduct their own community education to landowners in their areas. The goal of the program is to empower these local teams to help encourage land-use practices that keep water cleaner and healthier for endangered salmon. The trainees will learn about topics such as watersheds, water quality monitoring, salmon, erosion control, sustainable agriculture, and restoration techniques. After the trainings, OAEC continues to offer technical assistance for one year to the local teams to help them implement their individual programs. The teams are required to host meetings of their community watershed groups, monitor water quality on a monthly basis, organize restoration activities, and network with each other.

OAEC is requesting funding for staffing and materials to hold two trainings in Sonoma County, follow up with the trainees, and promote networking among different groups. Currently there is a waiting list among watershed groups that wish to receive the training.

21. I Love A Clean San Diego **\$20,000**

Project Title: *San Diego County Adopt-A-Beach Program*

Project Location: *San Diego County*

Project Timeline: *March 2003 to February 2004*

Total Project Budget: *\$92,392*

Estimated number of people served by the project: *3,000*

I Love A Clean San Diego (ILACSD) has been conducting community-based environmental education programs since 1968. It works to raise awareness of issues such as pollution prevention, resource conservation, and recycling. ILACSD coordinates San Diego County's Adopt-A-Beach Program as well as the Kids' School Assembly and Beach Cleanup Program, and also serves as a coordinator for Coastal Cleanup Day.

ILACSD proposes to enhance its current Adopt-A-Beach program and promote greater community participation in several ways. Staff will distribute a brochure about the program and its benefits to the coast; give presentations encouraging new volunteers and educating them about threats to a healthy coastal and marine environment; acknowledge volunteers by placing placards at each adopted beach, in order to recognize the group which adopted it for the year and promised to clean it at least three times; and finally, hold an "Adopt-A-Beach Day" cleanup event in December to kick off the program for the year. The program would target thirty beaches in the county, from Oceanside in the north to Imperial Beach in the south.

A grant for this program would support the costs of staff time, travel, and signs recognizing volunteers.

Attachment A:

Grants Approved to Date From Sales of Whale Tail License Plate

Fiscal Year	Targeted Grants	Competitive Grants: Whale Tail Grants for Coastal Education	Competitive Grants: Adopt-A-Beach Grants
1998/1999 <i>\$130,000</i> Total Funds avail. for targeted grants: \$87,000 Funds avail. for competitive grants: \$43,000 Requests received: 88 totaling \$578,441	California State Parks Foundation for Coastal Cleanup Day mini-grant program \$11,500 Malibu Foundation and I Love a Clean San Diego for Adopt-A-Beach School Assembly Program and Earth Day Kids' Cleanup Program in LA, SF and San Diego \$28,000 Foundation of California State Monterey Bay for start up funds for S.E.A.Lab, Monterey Bay \$25,000 Los Angeles County to purchase nine beach wheelchairs \$22,500	Cal. State Parks and Recreation Ventura Junior Lifeguards for the Channel Islands Coastal Experience Camp for "At Risk" Youth \$6,238 Slide Ranch for the Kid's Ecology Learning Project (KELP), Muir Beach, Marin County \$10,000 Palisades Charter High School for its Marine Education and Advocacy Program, Los Angeles \$2,417 Surfrider Foundation, Santa Cruz Chapter for its Education Outreach Expansion Program \$4,345	Yosemite National Institute for its Adopt-A-Beach Program in the Marin Headlands \$6,670 Northcoast Environmental Center for its Adopt-A-Beach Outreach and Enrollment in Humboldt County \$6,650 Heal the Bay for its Adopt-A-Beach Program in Los Angeles County \$6,680
1999/2000 <i>\$130,000</i> Total Funds avail. for targeted grants: \$84,500 Funds avail. for competitive grants: \$45,500 Requests received: 55 totaling \$366,304	Foundation of California State Monterey Bay for S.E.A.Lab, Monterey Bay \$45,000 California State Parks Foundation for Coastal Cleanup Day mini-grant program \$11,500 Adopt-A-Beach School Assembly Program and Earth Day Kids' Cleanup Program \$28,000	Ventura Junior Lifeguards for the Channel Islands Coastal Experience Camp \$9,993 Chaffee Zoological Gardens, Fresno for the Wild Connections Lab, Oceans Component \$7,230 San Mateo Office of Outdoor Education for Ocean Odyssey \$7,842 Solana Recyclers, Encinitas for the Student Environmental Action and Leadership Program \$5,968	Department of Parks and Recreation, San Onofre State Beach \$5,840 Heal the Bay, Los Angeles \$8,627

Fiscal Year	Targeted Grants	Competitive Grants
2001/2002 \$359,000 Total	Foundation of California State University Monterey Bay for S.E.A. Lab, Monterey Bay \$60,000	Discovery Museum for exhibits at the Eureka City Boardwalk \$9,400 Mattole Restoration Council for the Ecological Education Program in rural Humboldt County \$10,000
Funds avail. for targeted grants: \$150,500	Adopt-A-Beach School Assembly Program and Kids' Cleanup Program \$54,000	Northcoast Environmental Center for the Marine Debris Education Project in Humboldt County \$2,520 Ocean Song Farm and Wilderness Center, Sonoma County for watershed education field trips \$10,000
Funds avail. for competitive grants: \$208,500	Creative Environmental Conservation for Return of the Natives at Moss Landing Dunes State Beach \$10,000	Estuary Action Challenge for Bay-Coast Action Projects in urban schools in the San Francisco East Bay \$20,000 New Perspectives - East Palo Alto for a watershed project featuring field trips and lessons \$10,000
Requests received: 122 totaling \$2,347,530	California Dept. of Forestry and Fire Protection for updating the Environmental Education Compendium for Natural Communities \$10,000	Literacy for Environmental Justice for salt marsh education and restoration at Heron's Head Park in Bayview-Hunters Point, San Francisco \$20,000 Morro Bay National Estuary Program for education programs at the visitor center and schools in the Central Valley \$4,820
	California Environmental Education Interagency Network for the Environmentality Project \$2,000	Peoples' Self-Help Housing Corporation for coastal field trips for youth living in permanent rental housing developments \$10,000 University of Southern California Sea Grant Program for the Parent Child Education Program \$28,155
	Crystal Cove Interpretive Assn. for tidepooling education video \$6,500	George Porter Middle School, San Fernando Valley, to study natural and human impacts on seashore environments \$9,950
	"Save Our Seas" curriculum update \$8,000	Los Angeles Conservation Corps for the "Eels on Wheels" mobile marine van \$23,200 Boys and Girls Clubs of Garden Grove for the "Marine Corps" program \$10,000 Solana Recyclers, Encinitas for the Student Environmental Action and Leadership Program \$31,455 Calif. Dept. of Fish and Game for an early childhood education component of the Project WILD Aquatic curriculum \$9,000

Attachment B: 2002/03 Competitive Whale Tail Grant Proposals

<u>Organization Name</u>	<u>Project Title</u>	<u>Requested Amount</u>
Almaden Elementary School	Tale of a Dolphin	\$17,300
American Cetacean Society - S.F. Bay Chapter	"Make A Splash, Pick Up Trash"	\$11,135
American River Parkway Foundation	Adopt the Parkway	\$14,130
Aptos High School	Marine Studies Program	\$12,437
Aquatic Adventures Science Education Foundation	SEA Series	\$14,800
Aquatic Outreach Institute	Your Front Door to the Ocean's Floor	\$9,778
Arc Ecology	San Francisco Flyway Festival	\$20,000
Arroyo Seco Foundation	Arroyo2Ocean	\$26,860
Ballona Wetlands Foundation	The Wonders of Wetlands (WOW) Team	\$49,750
Bay Model Association	Project Transquest	\$15,000
Birmingham High School	Birmingham's Homeostasis Specialists	\$10,000
Blue Dolphin Alliance, Inc.	"Our Ocean Allies in the Sea Around Us"	\$18,050
Bluerage Films, Inc.	Clearwater Project	\$39,600
Bolsa Chica Land Trust	Watershed/Wetlands Inland Communities Education Initiative	\$14,120
Brawley Union High School	Cruising California's Watersheds	\$8,762
Cabrillo Middle School	Environmental Club	\$4,618
Calif. Dept. of Parks and Recreation, Mendocino District	Mendocino Coast Tidal Ecology Teacher's Guide	\$15,620
California State Parks Foundation	Coastal Connections	\$15,412
California State Parks Foundation	Underwater Video Interpretation in Mendocino	\$10,000
California State University Long Beach Foundation	Mobile Science Museum Outreach	\$42,242
Camp Fire USA Northern California Council	Watersheds and Their Ecological Relationships (WATER)	\$10,000

Organization Name	Project Title	Requested Amount
Community Environmental Council	Watershed Education Outreach Series	\$37,691
Cottonwood Creek Watershed Group	Kids for our Creek	\$48,600
County of Orange	Watershed Education Center	\$50,000
Desert Trails Elementary School	Youth Program for Marine Studies	\$4,880
Dunes Center	Junior Docents	\$14,868
Earth Resource Foundation	Youth Programs	\$30,000
East Bay Conservation Corps	Service to the East Bay Shoreline	\$30,358
Ecological Preservation Restoration & Education Program	Humboldt Community Schools Enrichment	\$20,462
Elizabeth Learning Center	Wilderness Adventures Club	\$8,860
Environmental Volunteers	Marine and Bay Ecology Program	\$29,508
Exploring New Horizons Outdoor Schools	Mysteries of the Sea	\$5,342
Farallones Marine Sanctuary Association	High School Coastal Ecosystem Education	\$37,207
Foothill Horizons Outdoor School	Water Connects Us All: The Tuolumne Watershed Map Project	\$1,365
Friends of Cabrillo Marine Aquarium	Discovery Lab	\$5,000
Friends of Monterey Academy of Oceanographic Sciences	Water Quality Monitoring	\$8,686
Friends of the Dunes	Share the Beach Campaign	\$12,650
Friends of the Sea Lion Marine Mammal Center	Project SEAL (Students Excited About Learning)	\$9,970
Golden Gate Audubon Society	Martin Luther King, Jr. Environmental Education Program	\$10,000
Golden Gate National Parks Association	Wetlands, Bay and Ocean	\$34,011
Greater Los Angeles Zoo Association	Rascal's River Adventure	\$29,248
Greenspace - The Cambria Land Trust	Creek Citizen Water Quality Monitoring and Education	\$26,008
Guided Discoveries	Hazardous Algae Bloom Lab Aboard SSV Tole Mour	\$14,174
Hawaiian Ave. Elementary School PTA	Fourth Grade Camp, Marine Science Program	\$47,600
Heritage School	"You Don't Say" video conferencing	\$6,678

Organization Name	Project Title	Requested Amount
Merced County Library	"Flip Over Books! Celebrating California's Coastal Resources"	\$11,000
Mission Springs Outdoor Education	Water Investigation and Kayaking Program	\$9,048
Monterey Bay Sanctuary Foundation	Regional Volunteer Network	\$15,000
Moss Landing Marine Labs/San Jose State Univ. Foundation	Sea Lion Steward Marine Education Program	\$9,987
Mountains Restoration Trust	Keeping Watershed Linkages Healthy	\$8,830
New Perspectives	Watershed Project	\$10,000
North East Trees	Watershed Handbook	\$30,000
North Monterey County High School	Marine Science Project	\$11,092
Northcoast Environmental Center	Marine Debris Education Program	\$7,000
Occidental Arts and Ecology Center	Basins of Relations: Starting & Sustaining Commun. Watershed Groups	\$25,000
Ocean Institute	Surfscience Overnights	\$10,000
Ocean Research and Conservation Association	Student to Student	\$7,500
Ocean Song Farm and Wilderness Center	From Creeks to the Ocean	\$10,000
O'Neill Sea Odyssey	The Pajaro River Connection	\$15,000
Ontiveros Elementary School	The Impact of the Ocean on California's Residents	\$6,181
Orange County Coastkeeper	Community-Based Kelp Restoration	\$12,000
Outward Bound Adventures	White Point Nature Preserve Environmental Education & Restoration	\$17,318
Oxford Elementary School	Marine & Coastal Education through Lesson Study & Whole School	\$18,382
Peoples' Self-Help Housing Corp.	Resident Coastal Ecologic Awareness Program Phase II	\$20,000
Pescadero Conservation Alliance	Natural History of the Central Coast Field Trip Series	\$11,671
Point Cabrillo Lightkeepers Association	Marine Science Education Outreach	\$9,059
Point Reyes Bird Observatory Conservation Science	Seabird Aware!	\$10,000
Point Reyes National Seashore	Community-Based Pacific Gray Whale Education	\$44,041

<u>Organization Name</u>	<u>Project Title</u>	<u>Requested Amount</u>
Science Interchange	Caring for our Coastal Resources	\$20,000
Seymour Marine Discovery Center at Long Marine Laboratory	Teen Apprentice Guides	\$10,004
Solano Land Trust	Young Stewards Watershed Education Program	\$5,015
Sonoma County Regional Parks Foundation	Magnificent Marine Program	\$26,860
Sotoyome Resource Conservation District	Gualala River Estuary Educational Display Boards and Signs	\$14,114
South Bay Wildlife Rehab	Program Expenses & Construction of Wildlife Center	\$50,000
South Yuba River Citizens League	Small Fry Program: Sierra to Sea	\$15,000
Stewards of Slavianka	Sonoma Coast Tidepool Education and Stewardship	\$22,696
Stonehurst Elementary School	Ocean Learning at Stonehurst	\$50,000
The Marine Mammal Center	Marine Science Discovery Program	\$20,000
The Natural History Museum, Santa Maria	Seashore and Sealife Traveling Science Kit	\$7,600
Think Earth Environmental Education Foundation	Stormwater Awareness Program	\$50,000
Tiburon Audubon Center	Bay Shore Discovery Youth Program	\$10,000
UC Santa Cruz MESA Schools Program	Ocean Learning Days and Camp SEALab Opportunities	\$49,800
Urbita Elementary School	Santa Ana to the Sea	\$8,966
Valle Vista Magnet School	From Beaches to Butterflies, the Natural Bridges Project	\$5,910
Ventura County Maritime Museum	Marine Education Program	\$10,000
Visitacion Valley Middle School	Coastal Contact	\$12,600
Watsonville Wetlands Watch	The Cycle of Restoration of the Watsonville Wetlands	\$12,746
Western National Parks Association/National Park Service	EcoHelpers	\$17,700
Wilderness Arts and Literacy Collaborative	Coastal and Marine Ecology Component	\$20,600
Wilderness Education Program	Cabrillo Village Program	\$50,000
Windows-On-Our-Waters	The TidePool Cruiser	\$22,249
TOTAL REQUESTED:		\$3,125,777