

The representatives of the Local Policy Committee (LPC) and the Watershed Committee (WC) of the Morro Bay National Estuary Program (MBNEP) and The Bay Foundation of Morro Bay (BF) have worked hard during the preparation of this document to develop a structure for the most effective implementation of the CCMP. To date, these committees have reached agreement in several areas. The following section presents preliminary guiding principles for implementing the CCMP, along with a proposed organization structure and a rough draft of the possible roles and responsibilities of the various entities during the implementation phase. Please note that timeframes are estimates used for planning purposes, dependent upon many variables that are not currently within the MBNEP's control such as, funding, jurisdiction, and competing interests.

7.1 INTRODUCTION

The LPC and WC recognize that there are four basic functions involved in CCMP implementation. These functions are governance, identifying and securing resources and funding, ongoing planning, and overall administration. All of these functions overlap in the area of CCMP implementation. They are discussed further below.

7.2 GUIDING PRINCIPLES FOR IMPLEMENTING THE CCMP

The LPC and the WC generally agreed that the following principles should guide the implementation of the CCMP:

1. Continuous federal/state/local/private/public partnership in technically-sound protection and restoration activities.
2. Effective public involvement in decision-making.
3. Efficient process for decision-making.
4. Efficient coordination of CCMP implementation.
5. Scientific Credibility.
6. High-level political/governmental commitment.

7.3 EARLY IMPLEMENTATION EFFORTS

The MBNEP has already initiated fourteen early action projects. These projects include:

- Veldt grass eradication in coastal dune habitat in Los Osos;
- Development of a watershed model to teach children the dynamics of watershed processes;
- Development of a "Yards and Neighbors" model landscaping brochure;
- Implementation of boatyard management measures;
- Permit streamlining for agriculturalists and farmers who wish to implement conservation practices;
- Installation of a "pollution-free" boat wash-down station in the City of Morro Bay; and
- Creek fencing in the watershed.

Implementation of these projects has allowed the MBNEP to look ahead to the opportunities and challenges that implementation may hold, and to develop new ways to collaborate on projects. The projects and the lessons learned both individually and collectively as a process, are further described in Appendix C. This information will help others who may want to do similar projects.



7.4 MBNEP IMPLEMENTATION STRUCTURE

Although there are multiple components necessary for the successful implementation of the CCMP, one important component is having an organizational structure that ensures multi-stakeholder involvement in implementation. Although the specific details of the MBNEP's organizational structure are still being developed, a preliminary organization that has been agreed upon by the MBNEP committees is presented below.

7.4.1 HOW STRUCTURE WAS DEVELOPED

The WC, LPC and MBNEP staff evaluated the existing MBNEP structure and reviewed other NEP implementing structures. The LPC Executive Committee, LPC, and WC held meetings to brainstorm guiding principles, assumptions, key functions and decisions to be made during implementation in order to direct or determine the best structural arrangement for the Management Conference. A small steering committee consisting of individuals from the BF, LPC, and WC, in addition to the Program Director and an organizational development consultant, was established to develop a preliminary structure that the larger group could then review and refine. The existing WC and LPC will determine the composition of the new Executive Committee (EC) and Work Groups (WGs) based on criteria to be established from the existing committee members/implementers, and other entities.

The new organizational structure will ensure public involvement by: 1) holding public quarterly Task Force meetings; 2) creating an Education and Outreach Work Group; 2) updating the MBNEP Public Participation Strategy (see Appendix D); and implementing the Public Education and Outreach Action Plans contained in Chapter 4 of this CCMP.

7.4.2 STRUCTURE FOR THE MANAGEMENT CONFERENCE

What is the Management Conference? Currently, the MBNEP Management Conference refers to the collection of stakeholders, organizations, agencies, and individuals that have been involved in developing the CCMP. The present Management Conference includes a Local Policy Committee, an Ex-Officio Policy Committee, the Watershed Committee, and a Technical Advisory Committee. This organization was set up in the summer of 1997, and the roles and responsibilities are summarized in the Revised Management Conference Agreement that was approved by USEPA in February 1998 (see Volume II of this CCMP). The entire Management Conference will participate on some level in the decision-making process during implementation.

Upon approval of the CCMP, implementation will begin. This implementation will be under a slightly new organizational structure that is shown in Figure 7.1. Representation should be balanced such that no one organization holds leadership positions on more than one group. As presently envisioned, the basic subsets or operating bodies of the Management Conference during implementation will include: MBNEP staff; a *Task Force* that is open to all interested parties, but also includes primary and supporting implementers; a standing *Scientific and Technical Work Group*; standing *Finance Work Group*; standing *Education and Outreach Work Group*; other *Work Groups* that may be convened depending on the needs of the management conference; and an *Executive Committee*. The MBNEP will continue to be hosted by both the BF and the CCRWQCB who serve as bursars for the program. The Bay Foundation provides an efficient mechanism for contracting with the variety of implementers and for managing the MBERF. The CCRWQCB provides technical staff and a network to state environmental agencies and forums. The office will remain in the watershed.



NEP Staff Responsibilities

1. Develop Program workplans and budgets for EC approval.
2. Implement Program workplans and budgets including:
 - Coordinate implementation activities of responsible entities;
 - Obtain commitments from all sectors implementing CCMP actions;
 - Identify barriers to CCMP implementation;
 - Develop remedies that remove barriers to implementing the actions;
 - Assure that plans identified in the CCMP are developed by responsible entities;
 - Recommend changes to the CCMP to the working groups, Forum, and the EC through joint meetings;
 - Monitor, track, and report on progress on action plans;
 - Conduct Quarterly Meetings with Forum;
 - Interact with Working Groups;
 - Coordinate monitoring;
 - Administer Clean Water Act 320 and other Program grants;
 - Develop and oversee data and information management;
 - Educate the public on issues;
 - Foster support from stakeholders;
 - Undertake EPA-required biennial review; and
 - Track legislative issues and initiatives and bring policy or legislative recommendations to the EC.

MBNEP staff would be accountable to the EC for administration and personnel.

Task Force Responsibilities

1. The purpose of the Task Force will be to exchange information and concepts, conduct dialogue, and to continually assess action plans and implementing organization progress.
2. The Task Force will meet quarterly and will be open to the public. It is hoped that all implementing organizations, whether primary or supporting, will participate.

The Task Force may create a Work Group(s) that report directly to the Task Force or to MBNEP staff.

Implementation Committee—Work Group Responsibilities

The most important responsibility of the Work Groups is to report on implementation progress. The responsibilities of the Finance Work Group and the Education and Outreach Work Group will be determined during implementation. The Implementation Committee will be advisory to the Executive Committee. The Committee will be composed of the Work Groups.

1. Prepare and collaborate on grant applications, other implementer's work plans, and make recommendations to the Executive Committee.
2. Investigate technical issues.
3. Oversee monitoring and educational activities.
4. Recommend changes to the CCMP.
5. Track and report on implementation.
6. Advocate for implementation of the CCMP.
7. Ensure that the public involvement and education portion of the CCMP is carried out, and recommend legislative changes to the executive committee.

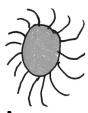
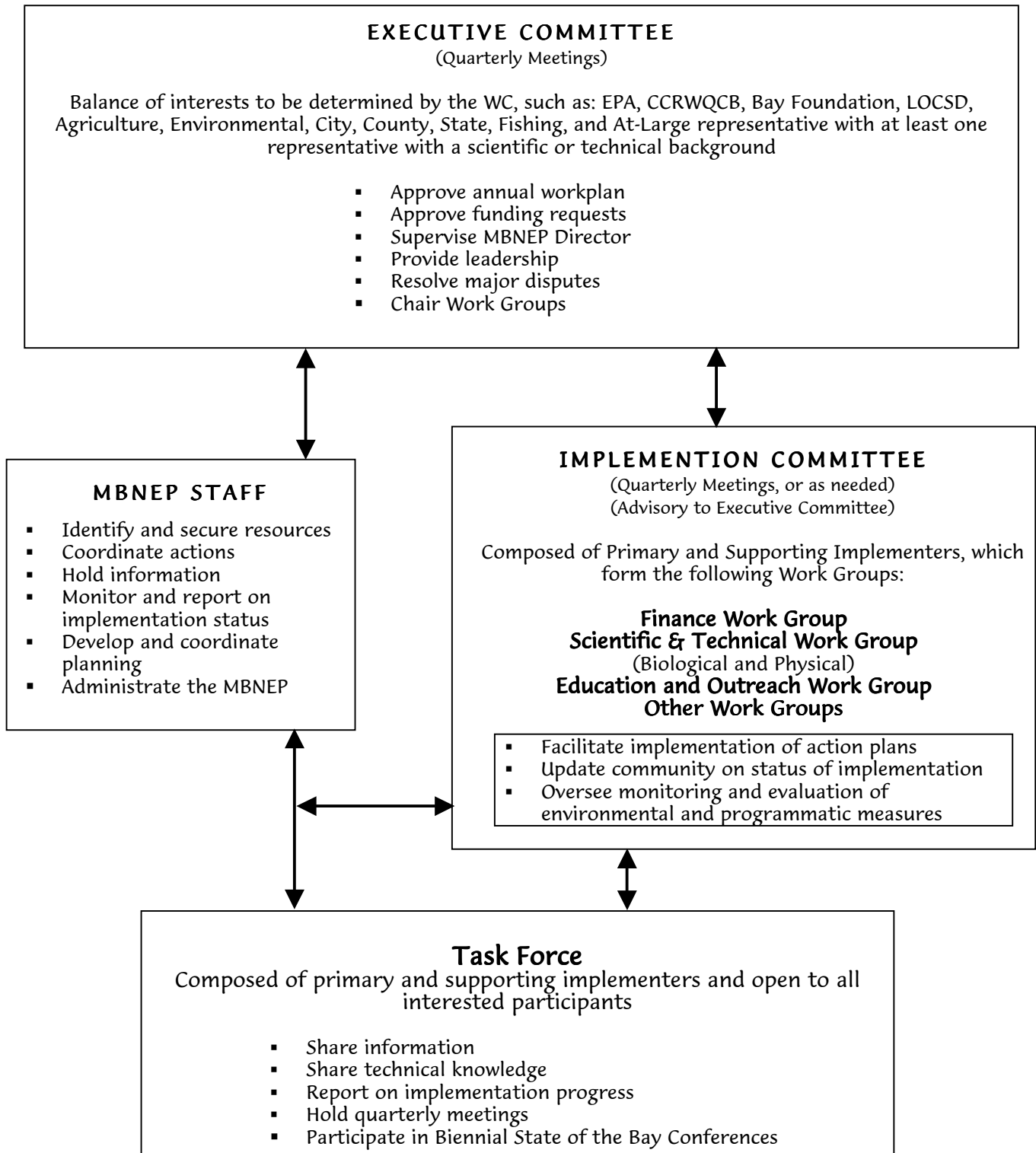


Figure 7.1 MBNEP Organizational Structure for CCMP Implementation





Scientific/Technical Review Work Group Responsibilities

1. Coordinate and Implement the Research and Monitoring portions of the CCMP.
2. Provide technical support for CCMP implementation activities.
3. Alert the MBNEP staff and representatives at the Forum to new scientific data related to CCMP implementation.
4. Recommend changes to regional monitoring strategies.

Executive Committee Responsibilities

The Executive Committee (EC), meeting quarterly, will be the key decision-making body, and will provide the following functions:

1. Approve requests for funding through the Morro Bay Estuary Restoration Fund.
2. Release staff resources to assist other organizations in grant development as needed.
3. Supervise the Program Director, through the BF representative or their designee.
4. Monitor and evaluate (1) its own performance; (2) the Program Director; and (3) the Program with the Director to determine if the mission is being furthered as intended.
5. Provide leadership and overall direction, as well as resolve disputes.
6. Chair Work Groups.

The EC will also provide broad policy direction, approve priorities for CCMP implementation, seek and develop funding sources to carry out the CCMP, assist the Program Director with obtaining internal resources for CCMP implementation, seek changes in legal authorities as necessary for implementation, and approve CCMP changes that further the goals of the CCMP. The EC will hold regular meetings open to the public.

The EC will be voluntarily staffed to represent a balance of interests in the estuary and watershed. These interests include the following:

- The Bay Foundation (grantee)
- Central Coast Regional Water Quality Control Board (grantee)
- U.S. Environmental Protection Agency
- Environmental
- Agricultural
- Commercial Fishing (including shellfish)
- Los Osos Community Services District
- City of Morro Bay
- San Luis Obispo County
- A State Representative
- At-Large Representative

Terms of three years would be staggered to provide continuity. Qualifications for the EC will be defined based on the anticipated roles, and determined by the existing WC, as discussed above. The EC will periodically assess the effectiveness of the Implementation Structure and initiate changes as appropriate for a productive organization. Once the new organization is established, all parties will sign a Memorandum of Agreement (MOA) that outlines their understanding of the new structure, common operating ground rules, as well as roles and responsibilities.

Decision-making by the EC will occur by consensus and by vote. All actions receiving a majority vote ("Regular Vote") in favor are approved with the exception of actions involving Consent Decree (Morro Bay Estuary Restoration Fund) funds. A Consent Decree was created out of a settlement agreement between Pacific Gas and Electric Company, the State of California, and the USEPA, which provided the MBNEP with several million dollars to implement action plans in the CCMP. It sets forth the decision making process for awarding funds from MBERF to implementers. Specifically, the Consent Decree states:



The BF shall use or disburse moneys received pursuant to the Consent Decree (the “Consent Decree Implementation Fund”) only to carry out projects that implement the final Plan and/or Early Action Items. If (as expected) the final Plan calls for the implementation of more projects than can be financed by the Consent Decree Implementation Fund, the projects to be funded by the Consent Decree Implementation Fund shall be selected, if possible, by a consensus of the LPC (or any successor to the LPC), the BF, and the CCRWQCB. If a consensus cannot be reached, the vote of the CCRWQCB plus either the Foundation or the LPC (or any successor to the LPC) shall determine what projects on the final Plan shall be funded with the moneys from the Consent Decree Implementation Fund (referred to as the MBERF for Morro Bay Estuary Restoration Fund elsewhere in this document).

The BF shall not use or disburse money in the Consent Decree Implementation Fund for the preparation of the Plan, public education or environmental awareness projects, or for the office expenses, staff salaries, overhead costs, or administrative costs of the BF, the LPC, the WC, the CCRWQCB, the SWRCB, or the MBNEP staff.

7.5 STRATEGIES AND MECHANISMS FOR IMPLEMENTING THE CCMP

The MBNEP may use the following mechanisms to implementing the CCMP:

- Non-binding Memoranda of Understanding between MBNEP organizations;
- Binding Contracts between The BF and MBNEP organizations;
- Mini-grants from The BF to others (cost limitation; no contract negotiation);
- Grants from the BF to others (with accompanying contracts);
- New legislation;
- Integration of actions into local and regional ordinances, rules, and programs;
- ACOE feasibility and habitat restoration projects (using MBERF funds);
- USEPA and CCRWQCB Total Maximum Daily Loadings (TMDL) program (using other agency funds); and
- Grants from state and federal agencies to the MBNEP.

7.6 DECISION-MAKING GUIDELINES

The principal objectives guiding decision-making are as follows:

- Develop projects consistent with the CCMP;
- Involve a broad group in the review and understanding of projects for the bay; promote communication;
- Keep the process simple, expedient and attractive to participants;
- Have a strong program with a pro-active director;
- Leverage funding to bring in other resources;
- Minimize conflicts of interest;
- Fund a variety of priority projects.



Decision -Making Process for Different Types of Project Action:

A. Requests for Endorsements: An organization may want no more than the endorsement of the MBNEP for their project, perhaps to help them with grant funding or notoriety. The endorsement should be strictly within the province of the director, providing it is believed the project is not inconsistent with the goals of the program. The director may on rare occasion wish to refer a complex or controversial project to the new Executive Committee (EC) for their opinion.

B. Requests for Projects Less Than \$5,000: The director will have a discretionary fund of \$50,000 annually that can be used to fund small projects or small portions of larger projects without any further review, providing only that the project is consistent with the goals of the program, there is a 50 percent in-kind match, and that the applicant complete a one page final project summary upon completion. The director will report quarterly at the joint meeting on the status of these projects.

C. Requests for Projects Greater Than \$5,000: larger funding requests, or projects that involve considerable effort on the part of the program, will follow the path below (see Figure 7.2):

Step 1. Applicants (agencies or organizations interested in implementing action plans) submit project proposals to, or develop them with the assistance of, the director. The process, instructions, and application for submitted proposals will be posted on the MBNEP website which is currently www.mbnep.org. The director will promote the implementation of actions and otherwise provide leadership working closely with stakeholders.

Step 2. The director will evaluate proposals to determine if they are complete, eligible, and meet match requirements. The director will then forward a copy of the proposals to assigned Work Groups for technical review and evaluation as well as send a summary of the proposals to the EC. Proposals received after the quarterly deadline will be reviewed during the next quarterly review cycle and incomplete proposals will be returned with a checklist of deficiencies and guidance regarding resubmission.

Step 3. Work Groups will review proposals seeking additional information as needed. Working independently, through meetings, and comparing each proposal to consistent review criteria, the Work Groups will summarize their findings and rank proposals. They will send their findings to the director no later than three weeks before the next quarterly joint MBNEP meeting. Persons with a perceived conflict of interest will be asked to recuse themselves from the review process.

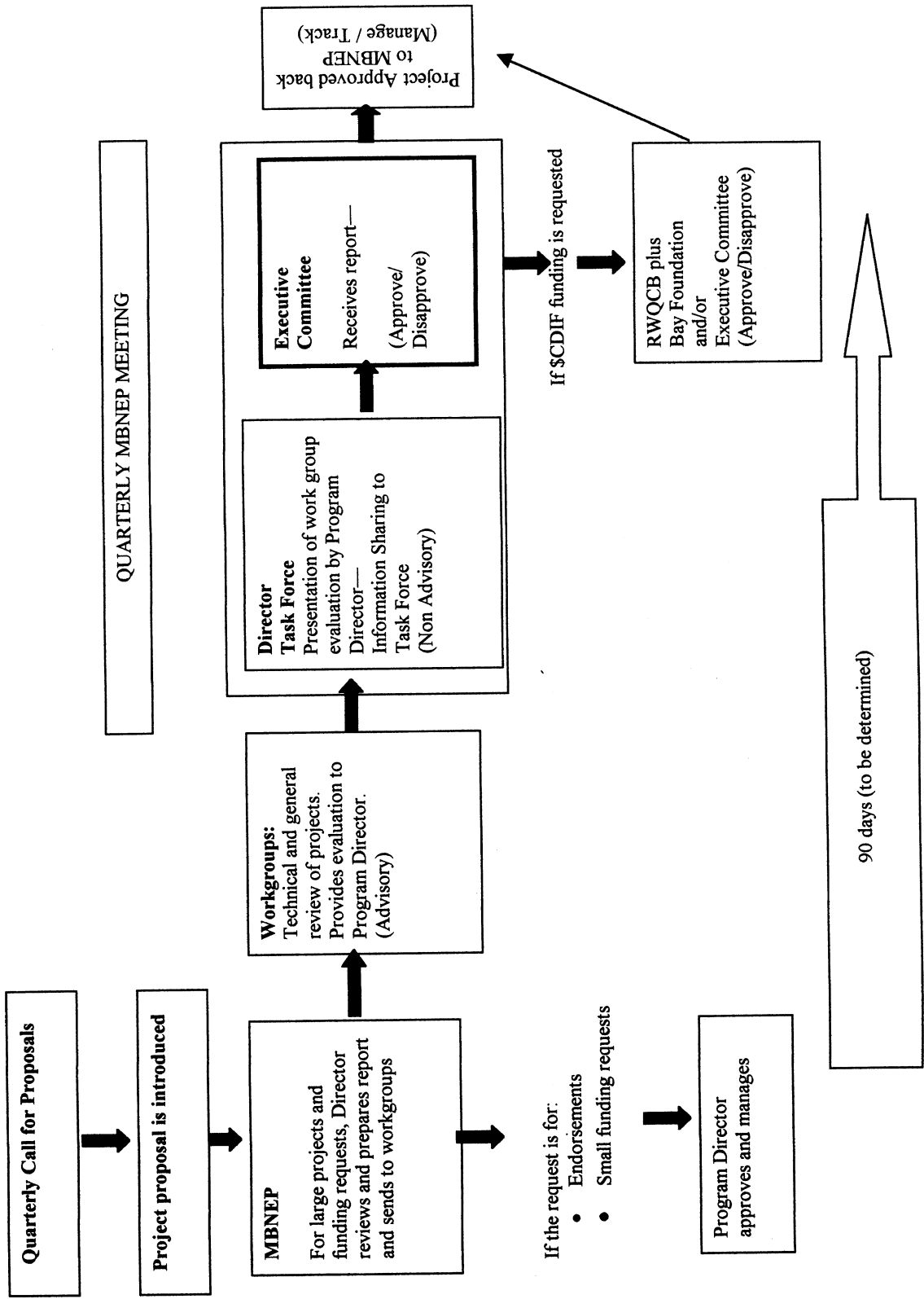
Step 4. The director will forward Work Group findings to the EC and list the proposals on the agenda for the Quarterly MBNEP Meeting, i.e. Task Force (TF) and All Committee Quarterly Meeting (comprised of any interested people). The director and work groups will summarize the review and findings of the technical evaluation and request public discussion and comment. The Executive Committee (formerly the LPC) will meet immediately following the Joint Meeting (on the same day), to vote on fundable projects. The EC will vote to approve projects based on a full quorum and a majority in favor of the each project. Persons with a perceived conflict of interest will be asked to recuse themselves from the review process.

Step 5. From the EC, projects return to the director for implementation, funding or monitoring. The director will make quarterly status reports on projects at the quarterly meeting, prepare grant/contract award documents, and send letters notifying applicants regarding the outcome of their request for funding. This information will include an outline of concerns regarding unfunded projects.

Step 6. If Consent Decree Implementation Funds (CDIF) are requested for all or part of a project, an additional step is required pursuant to the Consent Decree. Approval is required by the CCRWQCB and (EC and/or BF). Specific reasons for disapproval will be developed to de-emphasize the role of the CDIF approval. CCRWQCB approval requires executive officer recommendation in the executive summary to the Board. EC approval requires projects complete the process described above. BF approval requires a majority vote of a quorum of members at a regular meeting of the Board of Directors of the BF. The BF and CCRWQCB will notify the director regarding final funding decisions within one week of the decision, which will then be announced at the next quarterly MBNEP meeting.



Figure 7.2 MBNEP Decision-Making Process





Step 7. Appeal Process. Unfunded project proposals may be revised and resubmitted quarterly for funding.

D. Requests for MBNEP Staff Assistance in Obtaining Funds, Implementing a Project, or Otherwise Acting as a Cooperating Organization: The MBNEP will sponsor an annual, public meeting to develop the annual MBNEP work plan. The primary role of the MBNEP is to facilitate implementation of the CCMP, and the annual meeting will identify MBNEP staff resources to the needs of implementing agencies. MBNEP annual resources will be matched with needs such as monitoring, reporting and documenting, communicating, collaborating, developing proposals, and reducing barriers to implementation, etc.

Moving from Planning into Implementation:

Implementation Committee: will create their own by-laws and operating procedures working with the director. The existing LPC and WC will continue to meet until the new groups are formed and ready to function. To minimize MBNEP staff resources and facilitate communication, the program calls for joint quarterly meetings. The program will assess the effectiveness of the new implementation structure on an annual basis and make changes as appropriate.

Work Groups: Three standing Work Groups (WGs) with the Implementation Committee have been recommended by the WC to serve an advisory role to advise EC concerning MBNEP matters. Local citizens not presently members in the management conference are eligible to apply. The WGs will represent a balance of interests in the watershed. WGs will meet quarterly, at a minimum, following the TF and All Committee Quarterly Meeting.

Executive Committee: The WC has recommended the basic composition for an 11 member Executive Committee: USEPA, CCRWQCB, BF, LOCSD, City, County, and five other major stakeholder groups in the watershed. EC members will serve as the chairs of WGs to ensure good communication. The EC will present a balance of interests in the watershed. The purpose of the EC is to make final decisions and set policy for the MBNEP and is limited in membership to keep quorum requirements manageable. The EC will meet quarterly in the afternoon, following the TF and All Committee Quarterly Meeting.

Task Force: The TF will be reconstituted as a non-membership, non-advisory, public forum to exchange technical and non-technical information, report on progress, and identify issues and opportunities. The group will honor the task force that existed before the MBNEP and will invite everyone to meet together in the same room. One focus of these meetings will be to openly discuss project proposals. It will meet quarterly in the morning with interested parties invited to attend subsequent WG and EC meetings in the afternoon.

Proposed Calendar of Quarterly Meetings: All committees will meet on a quarterly schedule on the second Wednesday of January, April, July, and October. Moving from planning to implementation is estimated to occur during the next six months, with a goal of the first meetings in summer and the first round of proposals in November.

7.7 FINANCE PLAN

7.7.1 DEVELOPING ACTION PLAN COSTS

A summary of preliminary cost estimates for the actions contained in the public draft CCMP is presented in Table 7.1. Figure 7.3 shows the percentage of total costs by priority action category based on the figures in Table 7.1.

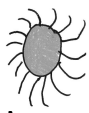


Table 7.1 Preliminary Summary of Costs by Action Category¹

Action Category	No. of Actions	Preliminary 5 yr. Cost Estimate – all actions ²	No. of high priority Actions	Preliminary 5 yr. Cost Estimate - high priority actions
CC-1 Habitat Acquisition	1	\$20,000,000	1	\$20,000,000
CC-2 Drainage	1	\$9,800,000	1	\$9,800,000
CC-3 TMDL	1	\$185,000		
CC-4 Stormwater Runoff	1	\$635,000	1	\$600,000
CC-5 Stream Geo/WQ	1	(included in sediment)		
CC-6 VMP	1	\$400,000	1	\$400,000
CC-7 Watershed Crew	1	\$250,000		
Sediment	8	\$13,500,000	4	\$7,100,000
Bacteria	9	\$1,800,000	3	\$1,500,000
Nutrients	4	\$95,400,000	2	\$94,000,000
Freshwater Flow	4	\$13,100,000		
Metals/Toxics	4	\$4,900,000	1	\$2,750,000
Habitat	10	\$2,600,000	3	\$1,000,000
Steelhead	4	\$1,300,000	2	\$650,000
Education	11	\$1,400,000	11	\$1,400,000
MBNEP Environmental Monitoring Plan ³		\$480,000		
Totals	61	\$165,700,000	30	\$139,200,000

¹ Cost estimates are very preliminary and are presented for broad comparison purposes only.

² For some actions, costs are not yet available.

³ Includes estimated costs for the Trend Monitoring Program only, and does not include costs associated with program coordination.

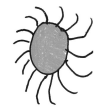
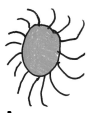


Table 7.2 Priority Actions and Primary Implementers

Action #	Description	Duration of task (once initiated)	Primary Implementers
CC-1	Habitat Acq.	2-5 year	SCC; MEGA; TPL; BF
CC-2	Drainage	5 year	LOCSD and Drainage Sub-committee; SLOCo.
CC-4	U. Runoff	2 year	CMB Public Services Dept; SLOCo. Engineering; CCRWQCB; LOCSD; USCG
CC-6	VMP	2 year	FOE; CCRWQCB
SED-2	Sed Traps	2-5 year	NRCS; CSLRCD; UCCE; public & private landowners
SED-3	Fire Mgmt	2-5 year	USFS; CDF
SED-4	Landowner BMPs	2 year	NRCS; CSLRCD; BF; UCCE
SED-5	Creek Restoration	2 year	NRCS; CLSRCD; UCCE; CDFG; Private Engineers and/or Consultants
BACT-1	Grazing Mgmt	2 year	CSLRCD; Farm Bureau; NRCS; public & private landowners
BACT-3	Illegal Mooring	2 year	CDFG
BACT-4	Aband Boats	2 year	CDFG
NUTR-1	Los Osos Wastewater	5 year	LOCSD; CCRWQCB
NUTR-2	CMC Wastewater	5 year	CMC
FLOW-3	Water Conservation	2 year	MBNEP; public & private landowners
HMT-1	Mine Remediation	5 year	CSLCNG; USFS; CCRWQCB; public & private landowners
HAB-1	Overlay Maps	5 year	MBNEP; MEGA; SLOCo.
HAB-8	Eelgrass	5 year	ACOE; CMB
HAB-9	Nonindigenous Species	2 year	SLOCo. AG Commissioner's Office; CSLRCD; public & private landowners; CSLCNG
STL-2	Habitat Access	2 year	CDFG; public & private landowners
STL-3	Pool / Riffle Structures	2 year	CDFG; public & private landowners
EDU-1	General PEO	2 year	MBNEP
EDU-2	Boater Outreach	2 year	MBNEP
EDU-3	Ag. Outreach	2 year	UCCE
EDU-4	Pest Workshops	2 year	SLO Co. AG Commissioner; public & private landowners
EDU-5	Estuary Conf.	2 year	MBNEP; BF
EDU-6	CCNHA Exhibit	2 year	CCNHA
EDU-7	Media	2 year	MBNEP
EDU-8	Public Access	2 year	Pedestrian/equestrian trail: developers and public; 1 st St., SLOCo. Dept. of General Services
EDU-9	K-12	2 year	CCNHA; CCCorps; MEGA
EDU-10	Minigrants	2 year	MBNEP
EDU-11	CEQA Checklist	2 year	CCRWQCB; SLOCo.; CMB; USEPA; SLC

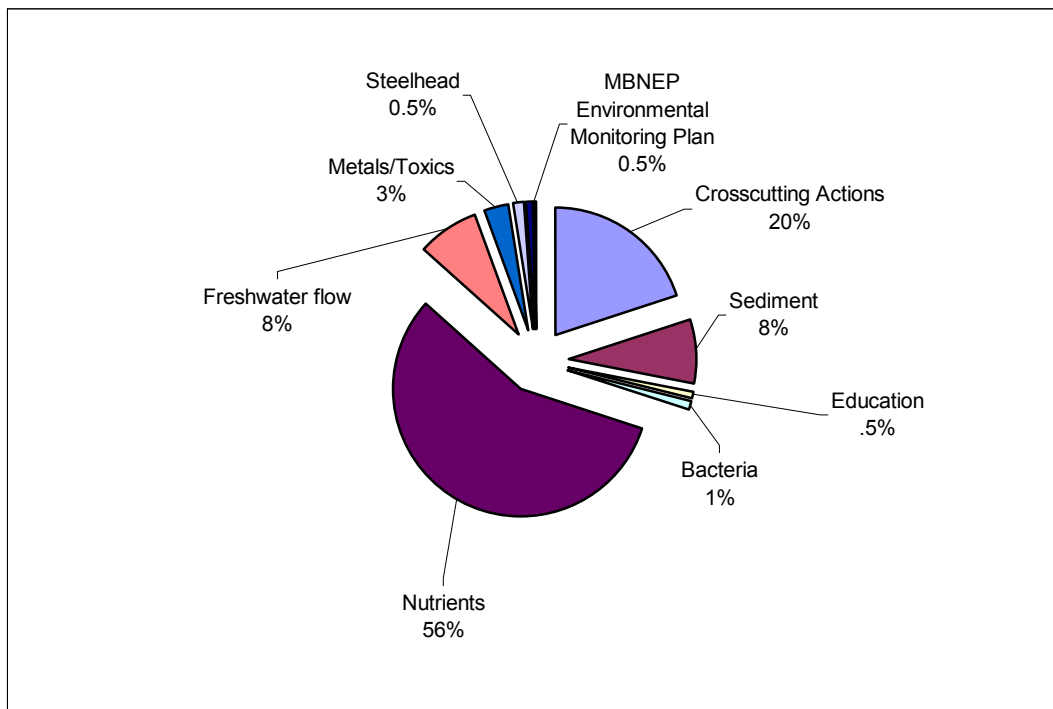


List of Implementers:

ACOE	CMB	Rancho El Chorro
Air Pollution Control District	CMC	Santa Lucia Flyfishers
Assoc Const.	Consultants/Engineers	SCC
Audubon Society	Contractors	Sheriff Dive
BF	CSLCNG	Sierra Club
Boat owners	CSLRCD	SLC
Bureau of Reclamation	Cuesta College	SLO Land Conservancy
CA Cattlemen's Assoc.	Developers	SLOCo.
CA Native Plant So.	Dock Operators	SLOCo. Envir. Health Dept.
CA Trout	ECA	Sports Fish Alliance
Cal Poly	Farm Bureau	SSRCSCCC
Cattlemen Assoc.	Fishing Industry	SWAP
CCC	FOE	SWRCB
CCCorps	Fuel Dock Op.	Trust for Public Lands
CCDHS	IWMA	UCCE
CCNHA	Kern County	USCG
CCRWQCB	Land Conservancy	USEPA
CDBW	Local Residents	USFS
CDF	LOCSD	USFWS
CDFG	MBHD	USNMFS
CDOC	MBNEP	Volunteer Organizations
CDOT	MEGA	W. Shellfish
CDPR	Morro Group	Water purveyors
CDWR	Private Industry	Water Supply Districts
CEC	Public/Private Landowners	



Figure 7.3 Percentage of Total Costs by Priority Action Category (based on figures represented in Table 7.1)





7.8 FINANCING THE CCMP

The cost of implementing the CCMP and meeting operating expenses of the program is one of the greatest challenges facing the MBNEP. Financing just the highest priority actions will require approximately \$140 million dollars. The price climbs to \$172 million dollars to finance all 61 action plans. For the most part, these costs are not associated with staffing and maintaining an office in the watershed. The MBNEP will continue to rely on the USEPA for program funding while it investigates other sources of program support such as state legislation and sharing office space, staff, and resources with similar nonprofit organizations.

The program will seek to optimize the resources available to ensure effective and efficient coordination and execution of priority CCMP action plans. The MBNEP has monies from a Consent Decree Implementation Fund (also called Morro Bay Restoration Fund), over \$4.0 million from a State/EPA joint enforcement case, dedicated to CCMP implementation. These funds have been deposited into a conservative investment portfolio managed under the auspices of the Bay Foundation, with oversight by the Regional Water Quality Control Board. The Consent Decree Implementation Fund is aimed primarily at leveraging additional funding from other sources, including public grant programs and partnerships with private, non-profit conservation organizations.

The program has also reviewed the funding mechanisms used by the other 27 National Estuary Programs and will pursue all opportunities to increase funding revenue. The MBNEP will finance implementation of individual action plans through several interrelated mechanisms: 1) In some cases where no other funding is available and the urgency of the project so warrants, the MBNEP will directly fund implementation measures with its Consent Decree Implementation Funds; 2) The MBNEP will more typically utilize Consent Decree Implementation Funds to leverage local, state or federal grants; 3) The MBNEP will apply, usually in partnership with other implementers, for grant monies relevant to implementation plans; 4) The MBNEP will alert implementing organizations to grant and loan opportunities, provide technical assistance in preparing the applications, endorsements to the funding agency, and, if needed, support in the management and monitoring of the resultant project; 5) The MBNEP through its volunteer programs will directly implement action plans within the reasonable scope and abilities of such volunteers; and, 6) The MBNEP through its related non-profit advocacy group, The Friends of the Estuary (FOE), will develop an endowment, built largely from private sources in support of ongoing operations and implementation.

Funding Partnerships

The National Estuary Program, as authorized by Section 320 of the Clean Water Act, funds program development and research, but requires individual NEP's to develop funding mechanisms to implement CCMP action plans. While a few of the CCMP's actions such as the cross-cutting TMDL action, and portions of many others, can be funded through existing agency resources most actions will require additional funding from new federal, state and local sources to leverage the existing resources of the 75 implementing agencies. Many federal funding programs require a state or local match, not only to help offset the high cost of restoration and enhancement projects, but to demonstrate local commitment to program implementation. Sufficient state and local matching funds are currently directed to meet match requirements for program operational costs supported through Section 320 and additional match funds will be needed for implementation. As noted above, more than \$4 million dollars, from the Consent Decree Implementation Fund are dedicated to funding CCMP implementation and can be used as a match for new federal and state grant funds.

It is estimated that the total cost of implementing all 61 action plans would require \$172 million dollars. In addition, the cost to implement the 31 high priority action plans is estimated at \$140 million dollars. The most expensive action, NUTR-1, includes the cost of constructing a wastewater treatment facility for the community of Los Osos, which is estimated to cost between \$40-\$70 million (\$70 million figure was used for calculating total implementation costs). In addition, NUTR-2, calls for upgrading the collection system at a State prison facility for a cost of \$25 million. It should be noted, however, that both of these significant public health projects are likely to be financed through other programs. For example, the community of Los Osos has formed a "Services District" which is designing a collection, treatment and disposal system. The district is applying for a loan through the State Revolving Fund Program to be paid back through user fees charged through special assessment districts. A first phase of an



upgrade to the prison facility treatment plant is also being designed and funding is possible from the State in order to bring the facility into compliance with clean water standards. Most of the other 61 actions plans can be financed through the programs listed in the following strategy and through increased financial support from the implementing agencies.

To address these financial needs, the MBNEP will work with existing federal, state, local, and private partners to generate adequate funding for CCMP implementation. The MBNEP identified a number of funding programs that will be targeted as financial resources for implementation. This strategy is comprised of funding programs particularly well suited to the actions in the CCMP.

The following is a summary of federal, state, local and private funding sources that will serve as the basis for the funding strategy. Currently, this summary contains over 50 federal, 40 State, and a handful of local funding sources. Each funding source is matched with the appropriate implementation project category, designated by CCMP Action Plans. Each of the Action Plans corresponds to at least one funding source and usually numerous options are available. Sources of funding change yearly, in terms of funding levels and also in terms of program priorities. In addition, many programs may no longer be active while new programs are continuously being developed and offered. More detailed and updated descriptions of the funding programs are available from the individual state agencies, non-profit groups, cities, and counties, internet, or the Catalog of Federal Domestic Assistance (CFDA).

The MBNEP's implementation organization includes an Executive Committee composed of representatives of the local political entities, state agencies and representatives of various interests in the estuary. Advising the Executive Committee is an Implementation Committee composed of representatives of the various organizations and agencies involved with implementation measures in the estuary and watersheds. The Implementation Committee, in turn, will assemble a Finance Work Group, chaired by a member of the Executive Committee, that will seek out funding sources and partnerships for implementation possibilities, assist staff with grant applications, advise the Executive Committee on priorities and options and work with other volunteers, notably the Friends of the Estuary, in creating an capital campaign for implementation and an ongoing endowment focusing on private monies. The Work Group will also be an important liaison between the implementers and the MBNEP staff and Executive Committee; the Work Group will also assist with community outreach to garner public support for grants and other funding opportunities.

Federal Programs

The United States Department of Agriculture (USDA) Natural Resource Conservation Service (NRCS) was created in 1935 to help farmers and ranchers care for the land. This assistance is provided through local Soil and Water Conservation Districts by agreements with the USDA and individual states. The NRCS is committed to helping private landowners and managers implement accepted conservation practices to improve land stewardship. The NRCS and the Farm Service Agency administer Farm Bill Programs for the Central Coast of California through the USDA Service Center in Templeton.

Under existing programs, the USDA makes awards in California based on geographic target areas, the Forestry/Range Resource Concern Fund, and the Salmon/Steelhead Natural Resource Concern Fund. Although Morro Bay is not eligible for target area funding, they are eligible to apply for funding through the two special concerns funding programs. The annual statewide budget of the Forestry/Range fund is \$365,000 and \$200,000 for Salmon/Steelhead. In 2000, under Forestry/Range and Salmon/ Steelhead, the agency received 64 and 22 proposals and funded 29 and 9, respectively.

The USFWS under the USDOJ funds projects that protect and restore fisheries and wildlife resources. Such projects could include wetlands and salt marsh improvements, as well as research that benefits fish stocks. Eight programs are listed below.



Chapter 7

The U.S. Army Corps of Engineers under the DOD provides funds and expertise in addressing navigation, flood control, and restoration needs in watersheds. This agency is currently working in Morro Bay on a feasibility study that is described in the CCMP Action Plan, SED-8, and that might lead to additional implementation funding. Six programs are described below.

EMA, EPA, the Department of Transportation, and the Coast Guard have programs designed to assist with implementation of projects similar to the CCMP actions. FEMA offers financial assistance for flood related events. The Coast Guard provides assistance for boating safety and enforcement activities. NOAA and the Economic Development Administration, under DOC fund program activities in the coastal zone and assist in the development of public works. EPA offers more than a dozen grant programs which could provide resources for CCMP implementation.

In addition, several federal agencies have received increased budgets through the Clean Water Action Plan, specifically EPA, DOA, DOI, NOAA, and ACOE. Increases in agency budgets will improve the ability of these agencies to assist in CCMP implementation either directly as implementers or jointly through programs such as Coastal America.



Land and Water Conservation Fund

Congress, Office of Management and Budget

Description: This program provides funding for land acquisition to better enable sound environmental land management by federal land agencies. Funding is dependent upon the type of project submitted to Congress.

Eligibility: Federal land management agencies.

Types of assistance: Funding for land acquisition.

Available funds: Varies widely.

Contact: National Park Service (415) 427-1445
Bureau of Land Management (661) 391-6113
USFWS (805) 644-1766, USFS (805) 968-6640

Corresponding Actions: CC-1,2

Learn and Serve America Program

Corporation for National Service

Description: This program provides students and youth with opportunities to serve America by connecting community service with academic learning, personal growth, and civic responsibility. Typical projects address local needs in the areas of education, public safety, the environment, and other human needs.

Eligibility: Institutions of higher education, partnerships composed of higher education institutions and other public or private non-profit organizations and state education agencies.

Types of assistance: Project grants (higher education, school and community-based, and state formula), match is required (varies from 10 to 50 percent, depending on grantee).

Available funds: FY98 - \$63 million, FY99 - \$63 million, and FY00 - \$63 million.

Contact: Corporation for National Service (202) 606-5000

Corresponding Actions: CC-6,7; BACT-8; EDU-1,2,3,6,7,9; FLOW-3; HMT-3,4; HAB-1,2,3,7; STL-2

Economic Development: Grants for Public Works and Infrastructure Development

Economic Development Administration, DOC

CFDA number 11.300

Description: This program provides funds to promote long-term economic development and assist in the construction of public works and development facilities needed to initiate and support the creation or retention of permanent jobs in the private sector in areas experiencing substantial economic distress.

Eligibility: Any state agency, county, municipality, or nonprofit organization.

Types of assistance: Direct grants; 50%-80% match required.

Available funds: \$160,200,000.

Contact: Public Works Division, Economic Development Administration,
Room H7326 Herbert Hoover Bldg. DOC, Washington DC 20230.
(202) 482-5265.

Corresponding Actions: CC-7; SED-1; BACT-2; NUTR-1; FLOW-1; HMT-3,4



Coastal Zone Management, Administration and Implementation Awards

National Oceanic and Atmospheric Administration, DOC

Description: This program assists states in implementing and enhancing Coastal Zone Management (CZM) programs that have been approved by the Secretary of Commerce. Funds are available for projects in areas such as coastal wetlands management and protection, natural hazards management, public access improvements, reduction of marine debris, assessment of impacts of coastal growth and development, special area management planning, regional management issues, and demonstration projects with potential to improve coastal zone management.

Eligibility: Coastal States.

Types of assistance: Formula grants and program enhancement grants.

Available funds: FY98 - \$49.7 million, FY99 - \$61.7 million and FY00 - \$89.7 million.

Contact: NOAA (301) 713-3155 x195

Corresponding Actions: CC-3,4; SED-1,3,4,7; BACT-1,9; NUTR-3,4; HMT-2; HAB-5,6,7,9; STL-1; EDU-5,8,11

Community Restoration Program

National Oceanic and Atmospheric Administration, DOC

Description: This program provides funds for small-scale, locally driven habitat restoration projects that foster natural resource stewardship within communities. Projects might include restoring wetlands, coastal habitat, improving fish passage and habitat quality for anadromous species, restoring oyster reefs and removing exotic vegetation.

Eligibility: State and local governments, regional governing bodies, public and private agencies and organizations, academic institutions, profit and nonprofit organizations.

Types of assistance: Project grants and cooperative agreements.

Available funds: \$.38 million in FY98, \$.45 million in FY99 and \$2 million in FY00.

Contact: NOAA (301) 713-0174

Corresponding Actions: CC-5; SED-1,2,5,8; BACT-6,7; FLOW-4; HAB-2,4,5,7,8,9,10; STL-1,2,3,4; DU-1,2,3,9,10

Financial Assistance for Ocean Resources Conservation and Assessment Program

National Oceanic and Atmospheric Administration, DOC

CFDA number 11.426

Description: This program determines long-term consequences of human activities affecting the coastal and marine environment, and assesses the consequences of these activities in terms of ecological, economic and social impacts upon human, physical and biotic environments, and defines and evaluates management alternatives which minimize adverse consequences.

Eligibility: Any university, laboratory, State and local government agency, public or private, profit or nonprofit entities or individuals.

Types of assistance: Project grants (Cooperative Agreements).

Available funds: Range of financial assistance \$20,000 - \$200,000, average \$80,000.

Contact: NOAA regional office (206) 526-6187

Corresponding Actions: CC-4;SED-4,5; NUTR-4; FLOW-3; HMT-2; EDU-1,2,3,4,8,11



Fisheries Development and Utilization Research and Development Grants and Cooperative Agreements Program

National Oceanic and Atmospheric Administration, DOC

Description: This program funds fishery research and development programs to benefit commercial and recreational fisheries and fishing communities.

Eligibility: State and local governments, non-federal entities, U.S. corporations, partnerships, associations and citizens.

Types of assistance: Project grants and cooperative agreements.

Available funds: \$3.35 million in FY98, \$3.05 million in FY99 and \$1.5 million in FY00.

Contact: NOAA (301) 713-2358

Corresponding Actions: CC-5; SED-8; FLOW-4, HAB-4,5,6,8; STL-1,2,3,4; BAC-2,3,4,5,7; HMT-2,3,4; EDU-2; Research components of Monitoring Plan

Sea Grant Support

National Oceanic and Atmospheric Administration, DOC

CFDA number 11.417

Description: This program provides support for marine research and development, education and training, and advisory services.

Eligibility: Academic institutions, laboratories, corporations, partnerships, state agencies, or any individual.

Types of assistance: Project grants.

Available funds: Range of financial assistance \$5,000 to \$3,595,000.

Contact: NOAA National Sea Grant Program (301) 713-2448

Corresponding Actions: CC-6,7; SED-8; BACT-9; EDU-1,2,3,4,5,6,7,9,10,11; Research components of Monitoring Plan

Aquatic Plant Control

Army Corps. of Engineers, DOD

CFDA number 12.100

Description: This program provides assistance for the control of obnoxious aquatic plants in rivers, harbors, and allied waters.

Eligibility: States and their political subdivisions or instrumentalities.

Types of assistance: Provision of specialized services and dissemination of technical information.

Available funds: Not applicable.

Contact: Morro Bay ACOE, (213) 452-3836

Corresponding Actions: HAB-9

Emergency Operations Flood Response and Post Flood Response

Army Corps of Engineers, DOD

CFDA number 12.103

Description: This program provides emergency flood and post flood response assistance as required to supplement State and local efforts and capabilities in time of flood or coastal storm.

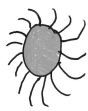
Eligibility: State or local public agencies for flood response and the State for post flood response.

Types of assistance: Provision of specialized services.

Available funds: Not applicable.

Contact: Morro Bay ACOE (213) 452-3836

Corresponding Actions: CC-2; SED-5,8



Flood Control Projects

Army Corps of Engineers, DOD

CFDA number 12.106

Description: This program provides assistance for reducing flood damages through projects not specifically authorized by Congress.

Eligibility: States, political subdivisions of States, and local agencies.

Types of assistance: Provision of specialized services.

Available funds: Not applicable.

Contact: Morro Bay ACOE, (213) 452-3836

Corresponding Actions: CC-1,2,7; SED-4,5,6,7,8; HAB-3,5,6; STL-3,4

Flood Hazard Mitigation and Riverine Ecosystem Restoration Program

Army Corps of Engineers, DOD

Description: This program focuses on identifying sustainable solutions to flooding problems by examining nonstructural solutions in flood-prone areas, while retaining traditional measures where appropriate. The program will create a framework for more effective federal coordination of flood programs and will create partnerships with communities to develop solutions to flooding problems. Eligible projects will meet the dual purpose of flood hazard mitigation and riverine ecosystem restoration. Projects might include the relocation of threatened structures, conservation or restoration of wetlands and natural floodwater storage areas and planning for responses to potential future floods.

Eligibility: Local governments.

Types of assistance: Cost-share between federal and local governments.

Available funds: cost-share funds will not be available through this program until FY01 (starting October 2000).

Contact: Morro Bay ACOE, (213) 452-3836

Corresponding Actions: CC-1,2; SED-5,8; HAB-5,6,7,8; STL-4

Flood Plain Management Services

Army Corps of Engineers, DOD

CFDA number 12.104

Description: This program promotes appropriate recognition of flood hazards in land and water use planning and development through the provision of flood and flood plain related data, technical services and guidance.

Eligibility: States, political subdivisions of States, other nonfederal public organizations and the public.

Types of assistance: Provision of specialized services.

Available funds: Not applicable.

Contact: Morro Bay ACOE (213) 452-3836

Corresponding Actions: CC-1,2,7; SED-4,5,6,7,8; HAB-1,2,3,5,6,7

Protection, Clearing, and Straightening of Channels

Army Corps. of Engineers, DOD

CFDA number 12.109

Description: This program provides funds to restore channels for purposes of navigation and flood control. Projects can include clearing logjams and restoring channels.

Eligibility: States and political subdivisions with the authority to implement projects.

Types of assistance: Provision of specialized services.

Available funds: Not known.



Contact: Morro Bay ACOE, (213) 452-3836

Corresponding Actions: CC-2; SED-5,8; HAB-5

Clean Vessel Act

Fish and Wildlife Service, DOI
CFDA number 15.616

Description: This program grants funds to coastal States to survey and plan for installing and constructing pumpout/dump stations, and to develop an education program to prevent recreational boat sewage in U.S waters.

Eligibility: Coastal States.

Types of assistance: Project grants.

Available funds: Range of financial assistance \$1,000 to \$672,000, average \$170,909.

Contact: U.S. Fish and Wildlife Service, (503) 231-6128

Corresponding Actions: BACT-2,5; EDU-2

Coastal Program

Fish and Wildlife Service, DOI

Description: This program works to conserve healthy coastal habitats for the benefit of fish, wildlife, and people. The program forms cooperative partnerships designed to (1) protect coastal habitats through conservation easements and acquisitions; (2) restore coastal wetlands, uplands, and riparian areas; and (3) remove barriers to fish passage in coastal watersheds and estuaries.

Eligibility: Projects on either public or private land in coastal watersheds.

Types of assistance: In kind services and federal project match.

Available funds: FY98 - \$7 million, FY99 - \$7.1 million and FY00 - \$8.8 million.

Contact: Fish and Wildlife Headquarters (703) 358-2201

Corresponding Actions: CC-1,5; SED-5,8; HAB-2,5,6,8,9,10; STL-1,2,3,4,

National Boating Infrastructure Grant Program

Fish and Wildlife Service, DOI

Description: This program funds States to install or upgrade transient tie-up facilities for recreational boats 26 feet or more in length.

Eligibility: States.

Types of assistance: Program grants.

Available funds: \$32 million nationwide.

Contact: Fish and Wildlife Service Portland Office (503) 231-6128

Corresponding Actions: BACT-3,4; HMT 2,3



National Coastal Wetlands Conservation Grants

(Coastal Wetlands Planning, Protection and Restoration Act Program)

Fish and Wildlife Service, DOI

CFDA number 15.614

Description: This program provides grant funds to carry out coastal wetlands conservation projects such as restoring impacted wetlands and acquiring new wetlands for protection.

Eligibility: Coastal States.

Types of assistance: Project grants.

Available funds: \$8,500,000 total. Individual grants range from \$90,000 to \$1,000,000. 50% to 100% cost share.

Contact: Fish and Wildlife Service Portland Office, (503) 231-6128.

Corresponding Actions: CC-1,5,7; SED-8; HAB-3,5,6,7,9

North American Wetlands Conservation Act Grants Program

(Pacific Coast Joint Venture Program)

Fish and Wildlife Service, DOI

Description: This plan is an international agreement between the U.S., Canada and Mexico for the long-term protection of wetland/upland habitats on which waterfowl and other migratory birds in North America depend. Both the Standard and Small Grants programs help deliver funding to on-the-ground projects through the protection, restoration, or enhancement of an array of wetland habitats.

Eligibility: Public or private, profit or nonprofit entities or individuals establishing public-private sector partnerships

Types of assistance: Project grants.

Available funds: FY98 standard \$41.5 million/small \$0.5 million, FY99 standard \$37.7 million/small \$0.7 million, and FY00 standard \$43.8 million/small \$0.75 million.

Contact: Fish and Wildlife Portland Office (503) 231-6164

Corresponding Actions: HAB-1,2,4,6,7,8,9

Partners for Fish and Wildlife Habitat Restoration

Fish and Wildlife Service, DOI

Description: This program focuses on restoring former and degraded wetlands, native grasslands, stream and riparian areas, and other habitats to conditions as natural as feasible. Under cooperative agreements, private landowners agree to maintain restoration projects, but otherwise retain full control of the land.

Eligibility: Private landowners.

Types of assistance: Project and service 50% cost-share.

Available funds: FY98 \$12.8 million, FY99 \$16.3 million and FY00 \$18 million.

Contact: Fish and Wildlife Portland Office (503) 231-6164

Corresponding Actions: CC-1; SED-4,5; HAB-6,7; EDU-1,3



Sport Fish Restoration (Dingell-Johnson Program)

Fish and Wildlife Service, DOI

CFDA number 15.605

Description: This program funds projects designed to restore and manage sport fish populations for the preservation and improvement of sport fishing. Types of funded projects include habitat improvement, fishery research, and fish surveys and inventories.

Eligibility: State fish and wildlife agencies.

Types of assistance: Formula grants.

Available funds: \$257,447,000. Average amount of financial assistance: \$4,800,000.

Contact: U.S. Fish and Wildlife Service, (503) 231-2047

Corresponding Actions: CC-5; SED-5,6,8; FLOW-2,4; HAB-1,2,3,4,5,6,7,8,9,10; STL-1,2,3,4; Research components of Monitoring Plan

Wildlife Conservation and Appreciation Program

(Partnerships for Wildlife Act)

Fish and Wildlife Service, DOI

Description: This program provides grants to fund projects that bring together the U.S. Fish and Wildlife Service, state agencies, and private organizations and individuals. Projects include identification of significant problems that can adversely affect fish and wildlife and their habitats, actions to conserve species and their habitats, actions that will provide opportunities for the public to use and enjoy fish and wildlife through non-consumptive activities, monitoring of species, and identification of significant habitats.

Eligibility: State fish and wildlife agencies, private organizations and individuals must work with their state agency.

Types of assistance: Project grants.

Available funds: FY98 - \$768,000, FY99 - \$768,000 and FY00 - \$768,000 (estimated).

Contact: Fish and Wildlife Portland Office (503) 231-6128

Corresponding Actions: CC-5; HAB-4; STL-1,2,3,4; EDU-2,8,9; Research components of Monitoring Plan

Boating Safety Financial Assistance

Coast Guard, DOT

CFDA number 20.005

Description: This program provides greater State participation and uniformity in boating safety, and permits States to assume the greater share of boating safety education, assistance, and enforcement activities, as well as assists States in developing, carrying out and financing their recreational boating safety programs.

Eligibility: States having a Coast Guard approved boating safety program. Nonprofit public service organizations may apply and receive a combined total of up to 5 percent of the funds available in any 1 year.

Types of assistance: Formula grants, project grants.

Available funds: States \$173,000 to \$2,595,000, average \$518,000. Organizations \$10,000 to \$396,286, average \$95,000.

Contact: Coast Guard State Program (202) 267-0857;
Nonprofit organization (202) 267-0954



Corresponding Actions: BACT-3,4,5; HMT-2; EDU-2,8

Capitalization Grants for Clean Water Revolving Fund

Environmental Protection Agency

Description: This program provides loans for high-priority water quality activities. As loan recipients make payments back into the fund, money is available for new loans to be issued to other recipients. These loans have been traditionally used to build wastewater treatment facilities, but may be used for other water quality management and source water protection activities, including (1) agricultural, silviculture, rural and urban runoff control; (2) estuary improvement projects; (3) wet weather flow control, including stormwater and sewer overflows; (4) alternative wastewater treatment technologies; and (5) landfills and riparian buffers.

Eligibility: States lend money to municipalities for wastewater treatment systems and to municipalities, communities, citizens' groups, nonprofit organizations, and citizens for implementing NPS and estuary management activities (provided for in state plans developed under CWA secs. 319 and 320).

Types of assistance: Loans.

Available funds: \$122 million regionally in FY99.

Contact: Environmental Protection Agency, Region 9 (415) 744-1948

Corresponding Actions: CC-3,4; SED-1,2,3,4,7; BACT-1,9; NUTR-1,2,3,4; FLOW-1,2,3,4; HMT-1,2; HAB-6; STL-4

Environmental Education Grants Program

Environmental Protection Agency

Description: This program provides financial support for projects that design, demonstrate, or disseminate environmental education practices, methods, or techniques. Projects must focus on one of the following: (1) improving environmental education teaching skills; (2) educating teachers, students, or the public about human health problems; (3) building state, local, or tribal government capacity to develop environmental education programs; (4) educating communities through community-based organization; or (5) educating the public through print, broadcast, or other media.

Eligibility: Local and state education agencies, academic institutions, nonprofit organizations, state environmental agencies, and noncommercial education broadcasting agencies.

Types of assistance: Project grants.

Available funds: \$160,000 regionally in FY99.

Contact: Environmental Protection Agency, Region 9 (415) 744-1161

Corresponding Actions: CC-6,7; EDU-1,2,3,4,5,6,7,8,9,10

Environmental Justice Grants to Small Community Groups

Environmental Protection Agency

Description: This program provides financial assistance to community-based organizations and tribal governments to support projects to design, demonstrate, or disseminate practices, methods, or techniques related to environmental justice on the local level. Grants may be used for (1) education and awareness programs, (2) environmental justice programs (e.g., river monitoring and pollution prevention), (3) technical assistance in accessing available public information, and (4) technical assistance with gathering and interpreting existing environmental justice data.



- Eligibility:** Community-based nonprofit organizations.
- Types of assistance:** Project grants.
- Available funds:** FY98 - \$2.5 million, FY99 - \$2.0 million and FY00 - \$1.6 million.
- Contact:** Environmental Protection Agency, Region 9 (415) 744-1565
- Corresponding Actions:** CC-6,7; EDU-1,2,3,4,6,7,8,9,10

Environmental Justice Through Pollution Prevention Grants Program

Environmental Protection Agency

- Description:** This program provides financial assistance to low-income and people-of-color communities to implement pollution prevention activities. EPA strongly encourages cooperative efforts among communities, business, industry, and government to address common pollution prevention goals. Projects funded under this grant program may involve public education, training, demonstration projects, and public or private partnerships, as well as approaches to develop, evaluate, and demonstrate non-regulatory strategies and technologies.
- Eligibility:** Nonprofit organizations, State and local governments and academic institutions.
- Types of assistance:** Project grants.
- Available funds:** FY98 - \$4 million, FY99 - \$0.75 million and FY00 - \$1.1 million.
- Contact:** Environmental Protection Agency, Region 9 (415) 744-2190
- Corresponding Actions:** CC-6,7; EDU-1,2,3,4,6,7,8,9,10

Five-Star Restoration Program

Environmental Protection Agency

- Description:** This program funds projects with strong on-the-ground habitat restoration components which provide long-term ecological, educational, and/or socioeconomic benefits to people and their communities. Preference will be given to projects that are part of a larger watershed or community stewardship effort and include a description of long-term management activities.
- Eligibility:** Any public or private entity that engages in community-based restoration.
- Types of assistance:** Project grants and technical support.
- Available funds:** FY99 - \$500,000 and FY00 - \$500,000.
- Contact:** Environmental Protection Agency (202) 260-8076
- Corresponding Actions:** CC-6,7; SED-1,2,3,4,5,6,7; NUT-3,4; HMT-1,3;FLOW-3; HAB-4,5,8,10; BACT-8; STL-1,2,3,4; EDU-1,2,3,4,5,6,7,8,9,10,11;

Jobs Through Recycling

Environmental Protection Agency

- Description:** This program funds recycling/reuse businesses that increase the use of recyclable or reusable materials and contribute to economic development and job creation.
- Eligibility:** States and nonprofit organizations.
- Types of assistance:** Project grants.
- Available funds:** \$700,000 nationally in FY99.



Contact: Environmental Protection Agency, Region 9 (415) 744-2131

Corresponding Actions: HMT-1,4; EDU-10

Nonpoint Source Implementation Grants

Environmental Protection Agency

Description: This program supports nonpoint source pollution reduction projects and general water quality projects for natural resources in a watershed. Examples of previously funded projects include installation of best management practices (BMPs) for animal waste; design and implementation of BMP systems for stream, lake, and estuary watersheds; and basin-wide landowner education programs.

Eligibility: State and local governments, and nonprofit organizations.

Types of assistance: Formula grants.

Available funds: FY00 - \$10.6 million for CA.

Contact: Environmental Protection Agency, Region 9 (415) 744-1966

Corresponding Actions: CC-3,5,6,7; SED-1,2,3,4,5,6,7,8; BACT-1,2,3,4,5,6,7,8; NUTR-3,4, HMT-1,2,4; EDU-3,4,6; HAB-4,8,10

Pesticide Environmental Stewardship Grants

Environmental Protection Agency

Description: This program forms voluntary partnerships with pesticide users to reduce the risks from pesticides in agricultural and non-agricultural settings, and implement pollution prevention measures.

Eligibility: Partners and supporters of the Pesticide Environmental Stewardship Program (PESP).

Types of assistance: Project grants.

Available funds: FY98 - \$347,220, FY99 - \$413,080 and FY00 - \$498,000.

Contact: Environmental Protection Agency, Region 9 (415) 744-1068

Corresponding Actions: SED-4; EDU-3,4,5,7

Pollution Prevention Incentives for States

Environmental Protection Agency

Description: This program is focused on institutionalizing multimedia (air, water, land) pollution prevention as an environmental management priority, establishing prevention goals, providing direct technical assistance to businesses, conducting outreach, and collecting and analyzing data.

Eligibility: States.

Types of assistance: Project grants.

Available funds: \$475,000 regionally in FY00.

Contact: Environmental Protection Agency, Region 9 (415) 744-2190

Corresponding Actions: CC-3,4; SED-1,2,4,7; BACT-1,2,3,4,5,6,7,8,9; NUTR-1,2,3,4; HMT-1,2,3,4; EDU-1,2,3,4,10,11



Science to Achieve Results

Environmental Protection Agency

- Description:** This program provides for research in the following six areas: (1) Safe Drinking Water (includes source water protection), (2) High Priority Air Pollutants, (3) Research to Improve Human Health Risk Assessment, (4) Research to Improve Ecological Risk Assessment, (5) Emerging Issues, and (6) Pollution Prevention and New Technologies. The STAR program is intended to facilitate cooperation between EPA and the scientific community to help forge solutions to environmental problems.
- Eligibility:** States, public and private universities and colleges, hospitals, laboratories, state and local government departments, other public or private nonprofit institutions, and individuals.
- Types of assistance:** Research grants.
- Available funds:** FY98 - \$100 million, FY99 - \$100 million and FY00 - \$100 million.
- Contact:** Environmental Protection Agency (800) 490-9194
- Corresponding Actions:** CC-3,4; SED-1,3,4,5,7; BACT-1,6,9; NUTR-2,3,4; HMT-2; HAB-4,7,9,10; STL-1; EDU-11; Research components of Monitoring Plan

Small Business Innovation and Research

Environmental Protection Agency

- Description:** This program contracts funding to small businesses for environmental innovation.
- Eligibility:** Small businesses.
- Types of assistance:** Contracts.
- Available funds:** Phase 1- \$70,000 for 6 months, Phase 2 - \$295,000 for 2 years.
- Contact:** Environmental Protection Agency, Region 9 (415) 744-1148
- Corresponding Actions:** CC-4,5; SED-1,3,4,5,7,8; BACT-1,2,6,7; NUTR-1,2,3,4; FLOW-1,4; HMT-1,2,3,4; HAB-1,2,3,7; STL-2,3,4

Sustainable Development Challenge Grants (SDCG)

Environmental Protection Agency

- Description:** This program encourages community groups, businesses and government agencies to work together on sustainable efforts that protect the local environment and conserve natural resources while supporting a healthy economy and an improved quality of life.
- Eligibility:** Local governments, academic institutions, nonprofit organizations and States.
- Types of assistance:** Project grants.
- Available funds:** FY98 - \$15 million, FY99 - \$15 million and FY00 - \$15 million.
- Contact:** Environmental Protection Agency (415) 744-2178
- Corresponding Actions:** CC-1; SED-1,3,4,5,7; BACT-1,2,8; NUTR-1,3,4; FLOW-1,3; HMT-2,3,4; HAB-5,6,7; STL-1,2,3,4; EDU-1,2,3,5,8,9,10

Water Quality

Environmental Protection Agency

- Description:** This program supports critical National Pollutant Discharge Elimination System (NPDES) water quality related projects. Emphasis is directed toward the prevention, reduction and elimination of watershed pollution.
- Eligibility:** State water quality agencies.



Types of assistance: Project grants.

Available funds: \$1.3 million annually.

Contact: Environmental Protection Agency, Region 9 (415) 744-1874

Corresponding Actions: CC-3,4; NUTR-1,2; FLOW-1,4

Water Quality Assessment and Planning

Environmental Protection Agency

Description: This program supports water quality assessment and planning projects leading to implementable actions that promote healthy aquatic ecosystems.

Eligibility: State water quality agencies.

Types of assistance: Project grants.

Available funds: \$500,000 in CA for FY99.

Contact: Environmental Protection Agency, Region 9 (415) 744-2013

Corresponding Actions: CC-3,4,5; SED-1,3,7; BACT-6; HMT-2,3; HAB-1,2,4,5,6,7,8,9,10; STL-1,2,3,4; FLOW-1,2,3;

Watershed Assistance Grants

Environmental Protection Agency

Description: This program funds projects which pose water quality issues including habitat loss and nonpoint source pollution from urban, rural, and rapidly growing areas. Funding can also support organizational development and capacity building for watershed partnerships with diverse membership.

Eligibility: Nonprofits and local governments.

Types of assistance: Project grants.

Available funds: FY98 - \$0.3 million, FY99 - \$0.5 million and FY00 - \$0.6 million.

Contact: Environmental Protection Agency (202) 260-4538

Corresponding Actions: CC-6,7; EDU- 1,2,3,4,5,6,7,8,9,10,11

Wetland Protection Grants

Environmental Protection Agency

Description: This program provides financial assistance to State and local governments to support development of new, or augmentation and enhancement of existing wetland programs. Projects must clearly demonstrate a direct link to an increase in the State's or local government's ability to protect its wetland resources.

Eligibility: States and local governments, and intergovernmental organizations.

Types of assistance: Project grants.

Available funds: FY99 - \$1,500,000 regionally.

Contact: Environmental Protection Agency, Region 9 (415) 744-2013

Corresponding Actions: CC-5; SED-2,8; HAB-1,2,3,4,5,6,7,8,9,10; STL-1,2,3,4

Flood Mitigation Service

Federal Emergency Management Agency

Description: This program helps states and communities identify and implement measures to reduce or eliminate the long-term risk of flood damage to homes and other structures insurable under the National Flood Insurance Program (NFIP). Projects may include: (1) elevation, relocation, or demolition of insured structures; (2) acquisition of insured structures and property; (3) dry flood proofing of insured structures; (4) minor, localized structural projects that are not fundable by state or other federal programs (erosion-control and drainage improvements); and (5) beach nourishment activities such as planting of dune grass.



- Eligibility:** State agencies, participating NFIP communities, or qualified local organizations.
Types of assistance: Planning grants and project grants.
Available funds: FY98 - \$20 million, FY99 - \$20 million, and FY00 - \$20 million.
Contact: Federal Emergency Management Agency (202) 646-4621
Corresponding Actions: CC-1,2; SED- 2,5,7

Hazard Mitigation Grant Program

Federal Emergency Management Agency

- Description:** This program helps states and communities implement long-term hazard mitigation measures following a major disaster declaration. The program's objectives are to prevent or reduce the loss of life and property from natural hazards, to implement state or local hazard mitigation plans, to enable mitigation measures to be implemented during immediate recovery from a disaster, and to provide funding for previously identified mitigation measures that benefit the disaster area.
- Eligibility:** State and local governments, certain private nonprofit organizations or institutions.
Types of assistance: Project grants (match of funds or in-kind services required). FEMA can fund up to 75 percent of total eligible costs.
Available funds: FY98 - \$415 million, FY99 - \$216 million and FY00 funding levels will depend on disaster declarations.
Contact: Federal Emergency Management Agency (202) 646-4621
Corresponding Actions: CC-1,2

Project Impact

Federal Emergency Management Agency

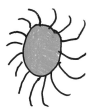
CFDA number 83.551

- Description:** This is a new program designed to encourage the implementation of sustained, pre-disaster mitigation programs by states and communities. Examples of projects are elevation of structures and facilities, evacuating flood plain of development, relocating structures out of the floodplain.
- Eligibility:** Any community, state, or jurisdictions with Project Impact communities.
Types of assistance: Project grants.
Available funds: \$300,000 per Project Impact community.
Contact: FEMA Region 10 (425) 487-4784
Corresponding Actions: CC-2; SED-5

Rivers, Trails, and Conservation Assistance Program

National Park Service

- Description:** This program provides technical assistance in landscape architecture, community planning, or natural resource management through facilitation and public involvement to conserve river corridors and watersheds, as well as establish trails and greenways.
- Eligibility:** Open to all.
Types of assistance: Technical assistance.
Available funds: Rivers & Trails does not give grants or loans. Rather, the program supplies a staff person with extensive experience in community-based conservation to work with a local group on a project for a preset duration, typically one to three years during a project's infancy.
Contact: National Park Service (415) 427-1451
Corresponding Actions: CC-5; SED-5,8; BACT-8; HAB-1,2,3,5,6,7,8,9,10; STL-1,2,3,4; EDU-1,3,8,9
-



Sustainable Agriculture Research and Education

Cooperative State Research, Education and Extension Service, USDA

Description: This program facilitates and increases scientific investigation and education to reduce the use of chemical pesticides, fertilizers, and toxic materials in agricultural production; improves management of on-farm resources to enhance productivity, profitability, and competitiveness; promotes crop, livestock, and enterprise diversification and to facilitate the research of agricultural production systems located in areas that possess various soil, climatic, and physical characteristics; studies farms that have been and continue to be managed using farm practices that optimize the use of on-farm resources and conservation practices; and promotes partnerships among farmers, nonprofit organizations, agribusiness, and public and private research and extension institutions.

Eligibility: Universities, state agricultural experiment stations, State cooperative extension services, nonprofit organizations, individuals with demonstrable expertise, and federal or state governmental entities. Producers are eligible for a separate small grants program.

Types of assistance: Project grants.

Available funds: FY98 - \$11.3 million, FY99 - \$11.3 million and FY00 - \$11.3 million.

Contact: Department of Agriculture (202) 720-5203

Corresponding Actions: SED-4; BACT-1; NUTR-3,4; EDU-3,4

Water Quality Special Research Grants Program

Cooperative State Research, Education and Extension Service, USDA

Description: The program directly targets the identification and resolution of agriculture-related water quality degradation. Eligible proposals will provide watershed-based information that can be used to assess sources of water quality impairment in targeted watersheds; develop and/or recommend options for continued improvement of water quality in targeted watersheds; and evaluate the relative costs and benefits associated with cleanup to all responsible sectors (e.g., farming, processing, urban runoff, municipal waste treatments).

Eligibility: Federal, State and local governments, academic and nonprofit institutions, and profit making firms.

Types of assistance: Project grants.

Available funds: FY98 - \$3.4 million for research; \$9.6 million for extension and outreach, FY99 - \$3.4 million for research; \$9.6 million for extension and outreach, FY00 - \$13 million (estimated): In FY00, the research and extension grant funds will be combined into one competitive program.

Contact: Department of Agriculture (202) 401-5971

Corresponding Actions: SED-4,7; BACT-1; NUTR-3,4; EDU-3,4

Conservation Reserve Program (CRP)

Farm Service Agency, USDA

CFDA number 10.069

Description: This program reduces soil erosion and sedimentation, improves water quality, and creates better habitat for wildlife. It encourages farmers and ranchers to convert marginally productive, environmentally sensitive land to vegetative cover such as native grasses, wildlife plantings, trees, filter strips, or riparian buffers. Farmers receive an annual rental payment for the term of the 10–15 year contract.

Eligibility: Individuals, partnerships, associations, estates, business enterprises, states, or political jurisdictions.

Types of assistance: Direct payments for specified use.

Available funds: \$1,694,142,000 total. Project range is from \$50 to \$50,000 per person.

Contact: San Luis Obispo FSA office (805) 434-0398



Notes: To qualify owners must identify marginal pastureland that is suitable for use as a riparian buffer to be planted to trees. Acreage must also be determined by NRCS to be eligible and sustainable for riparian buffers, salt tolerant vegetation, or shallow water areas for wildlife. Rental rates, based on soil type, have been established for the North Coast Basin. The maximum rate is calculated in advance of enrollment. An additional incentive of up to 20% of the soil rental rate is offered for riparian buffers.

Corresponding Actions: CC-1,2,5; SED-2,4,7,8; HAB-5,6,7; STL-2

Conservation Reserve Enhancement Program (CREP)

Farm Service Agency, USDA

Description: This program supplements rent rates for recipients of CRP funds. Generally, CRP funds are significantly lower than fair market value, thereby limiting the willingness of farmers to enter the program. CREP creates more realistic financial compensation to farmers.

Eligibility: A landowner, landlord, operator, or tenant of eligible lands.

Types of assistance: Direct payments for specified use.

Available funds: Not known.

Contact: San Luis Obispo FSA office (805) 434-0398

Corresponding Actions: CC-1,2,5; SED-2,4,7,8; HAB-5,6,7; STL-2

Environmental Quality Incentives Program (EQIP)

Natural Resources Conservation Service, USDA

CFDA number 10.912

Description: This program offers technical, financial, and planning assistance to address soil, water, and related natural resource concerns on agricultural lands. Contracts provide incentive payments and cost sharing for practices such as manure management and riparian area fencing.

Eligibility: Individual or family farmers who face serious threats to soil, water, and related natural resources, or who need assistance with complying with federal or state environmental laws.

Types of assistance: Direct payments.

Available funds: Fiscal Year 1999: \$174,000,000 total. \$10,000 per person per year, and \$50,000 total over length of project. Up to 75% cost share.

Contact: Morro Bay NRCS office (805) 772-4391

Corresponding Actions: SED-1,2,4,6,7,8; BACT-1; NUTR-3,4; HAB-2,5,6,8,9; STL-2,4

Watershed Protection and Flood Prevention

Natural Resources Conservation Service, USDA

CFDA number 10.904

Description: This program provides technical and financial assistance in carrying out works of improvement to protect, develop, and utilize the land and water resources in small watersheds.

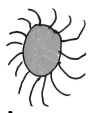
Eligibility: Any state agency, county, municipality, SWCD, or nonprofit.

Types of assistance: Project grants, advisory services and counseling.

Available funds: \$99,000,000. Average amount of financial assistance: \$650,000. 50% to 100% cost share.

Contact: Morro Bay NRCS office (805) 772-4391

Corresponding Actions: CC-2,3,4,5,6,7; SED-1,2,3,4,5,6,7,8; BACT-9; NUTR-3,4; FLOW-1,2,3; STL-1,2,3,4; HAB-2,5,6,7,8,9,10



Wetland Reserve Program (WRP)

Natural Resources Conservation Service, USDA

CFDA number 10.072

Description: Eligible landowners may offer farmed wetlands, prior converted wetlands, wetlands farmed under natural conditions and certain other lands to be placed under a permanent or 30-year easement or restoration agreement.

Eligibility: An individual landowner, partnership, association, corporation, estate, trust, other business or other legal entities and, whenever applicable, a state, political subdivision thereof, or any agency thereof owning private croplands.

Types of assistance: Direct payment for specified use.

Available funds: Fiscal Year 1999: \$127,741,000 total.

Contact: Morro Bay NRCS office (805) 772-4391

Corresponding Actions: CC-1,2,5; SED-7,8; HAB-6,8; STL-2,3,4

Wildlife Habitat Incentive Program (WHIP)

Natural Resources Conservation Service, USDA

CFDA number 10.914

Description: This program helps landowners develop habitat for upland wildlife, wetland wildlife, threatened or endangered species, fish, and other types of wildlife.

Eligibility: A landowner, landlord, operator, or tenant of eligible lands.

Types of assistance: Direct payments for specified use.

Available funds: No funding in 2000. Limited to \$10,000 per contract. Up to 75% cost share.

Contact: Morro Bay NRCS office (805) 772-4391

Corresponding Actions: CC-1,5; SED-8; HAB-2,4,6,7,8; STL-1,2,3,4

Water and Waste Disposal Loans and Grants

Rural Utilities Service, USDA

CFDA number 10.770

Description: This program provides water and waste disposal facilities and services to low income rural communities whose residents face significant health risks.

Eligibility: Public bodies, private nonprofit corporations, cooperatives, political subdivisions of a State.

Types of assistance: Project grants, direct loans.

Available funds: Average \$780,000.

Contact: Rural Utilities Service (202) 690-2670

Corresponding Actions: NUTR-1,2; FLOW-1,2,3,4

Water and Waste Disposal Systems for Rural Communities

Rural Utilities Service, USDA

CFDA number 10.760

Description: This program provides funds to provide basic human amenities, alleviate health hazards, and promote the orderly growth of the rural areas of the nation by meeting the need for new and improved rural water and waste disposal facilities.

Eligibility: Any state agency, county, municipality, nonprofit organization, or local association.

Types of assistance: Project grants, direct loans, and guaranteed/insured loans.

Available funds: \$763,977,000 in direct loans, \$75,000,000 in guaranteed loans, \$500,000,000 in grants. Average amount of financial assistance: \$700,000. 75% cost share.

Contact: Water and Environmental Programs Rural Utilities Service (202) 690-2670

Corresponding Actions: NUTR-1,2; FLOW-1,2,3,4



State Programs

The research for state grant programs has resulted in 40 funding possibilities.

The Resource Agency has 23 programs under various departments. Specifically, the Agency offers 6 programs through the Coastal Conservancy related to coastal protection, resource enhancement and restoration, and public access. Another 6 programs are offered through the Department of Fish and Game directed towards fishery restoration and habitat protection, coastal resources protection, and environmental enhancement and mitigation. The remaining agency grant programs are offered through a variety of other departments including: 1 from Boating and Waterways, 3 from Forestry, 2 from Parks and Recreation, 3 from Water Resources, 1 from Wildlife Conservation Board and 1 from Coastal Commission.

The California Environmental Protection Agency has 15 programs in different divisions. The Integrated Waste Management Board has 10 programs related to hazardous and solid waste management, park construction activities and recycling initiatives. The Department of Pesticide Regulation offers 2 programs related to pest management. The Water Control Board offers 3 programs: 1 for riparian habitat conservation, 1 for safe drinking water, watershed protection and flood prevention and 1 for water recycling projects.

The remaining two programs are offered through other State Departments. One is available through the Office of the Secretary for Education and the other, through the Business, Transportation and Housing Agency.

In regards to the amount of funding, three grants sources offer the largest potential: \$760 million from Proposition 13 (Water Board), \$60 million from the Transportation Enhancement Activities Program (Dept. of Trans.) and \$30-200 million range from the Water Conservation Bond Loan Grant Program (Dept. of Water Resources). Moderate sources of funding are found in the following programs: \$10 million from the Environmental Enhancement and Mitigation Program (Resource Agency), \$9 million from the Environmental Water Program (Dept. of Water Resources), \$8-9 million from 2 Fisheries Restoration Grants Programs (Dept. of Fish and Game), \$7 million from Bond Funding for Safe Neighborhood Parks (Integrated Waste Mgmt. Board) and \$5-8 million from the Public Access Program (Coastal Conservancy). The remaining grant programs offer less substantial funding but should be taken into consideration according to MBNEP project requirements.

Water Recycling Grant/Loan Program

California Environmental Protection Agency

Description: This program funds water recycling projects (reuse of treated municipal wastewater for water supply purposes).

Eligibility: Public agencies.

Types of assistance: Project grants and loans.

Available funds: Grants: \$75,000 maximum Loans: \$15 million limit.

Contact: California Environmental Protection Agency (916) 227-4580

Corresponding Actions: NUTR-1; FLOW-1,3

Pest Management Alliance

California Environmental Protection Agency

Department of Pesticide Regulation

Description: The Pest Management Alliance program provides funding to address important pest management issues on a statewide scale, such as finding alternatives to highly toxic pesticides, protecting surface and ground water quality, developing IPM policy for public schools and other public buildings, and dealing with pesticide problems in urban situations.



Eligibility: Federal, State and local agencies, academic institutions, nonprofit and public/private partnerships.
Types of assistance: Project grants.
Available funds: 1.5 million.
Contact: Department of Pesticide Regulation (916) 324-4156
Corresponding Actions: SED-4; HAB-9; EDU-3,4

Pest Management Grants

*California Environmental Protection Agency
Department of Pesticide Regulation*

Description: The Pest Management Grants program provides funding to encourage voluntary group efforts to develop pest management practices that reduce pesticide risks, through local and regional demonstration and applied research projects.
Eligibility: Public and private entities.
Types of assistance: Project grants.
Available funds: \$30,000 - \$100,000 per year.
Contact: Department of Pesticide Regulation (916) 324-4156
Corresponding Actions: SED-4; HAB-9; EDU-3,4

Beverage Container Recycling Grant Program

*California Environmental Protection Agency
Integrated Waste Management Board
Department of Conservation*

Description: This program aims to increase and maintain beverage container recycling, as well as reduce litter in CA.
Eligibility: Government agencies and non-profit organizations.
Types of Assistance: Project grants.
Available funds: \$500,000 annually.
Contact: Department of Conservation (800) RECYCLE
Corresponding Actions: *Not currently applicable but may have future potential.

Bond Funding for Safe Neighborhood Parks

*California Environmental Protection Agency
Integrated Waste Management Board*

Description: This program assists local public agencies in upgrading public playgrounds using recycled-content materials.
Eligibility: Local public agencies.
Types of assistance: Project grants.
Available funds: \$7 million.
Contact: Integrated Waste Management Board (916) 255-2577
Corresponding Actions: *Not currently applicable but may have future potential.

CalMAX Partnership Program

*California Environmental Protection Agency
Integrated Waste Management Board*



Description: This Program supports business waste reduction and material exchanges. Eligible projects include finished promotional materials, audiovisual products, display materials and advertising campaigns.

Eligibility: California cities, counties and local agencies.

Types of assistance: Project grants.

Available funds: \$10,000.

Contact: Integrated Waste Management Board (916) 255-2369

Corresponding Actions: EDU-1,2,3,5,7,10

Farm and Ranch Solid Waste Cleanup Abatement Grant Program

California Environmental Protection Agency

Integrated Waste Management Board

Description: This Program funds the cleanup of illegal solid waste sites on farm or ranch property.

Eligibility: Local governments and entities.

Types of assistance: Project grants.

Available funds: Maximum of \$10,000 per site.

Contact: Integrated Waste Management Board (916) 255-2301

Corresponding Actions: CC-1; SED-4; NUTR-3; EDU-3

Household Hazardous Waste Grant Program

California Environmental Protection Agency

Integrated Waste Management Board

Description: This program funds the initiation or expansion of waste programs (collection, source reduction, reuse, load checking and education).

Eligibility: California cities, counties and local agencies.

Types of assistance: Project grants.

Available funds: \$3 million annually.

Contact: Integrated Waste Management Board (916) 255-2891

Corresponding Actions: *Not currently applicable but may have future potential.

Local Enforcement Agency Grant Program

California Environmental Protection Agency

Integrated Waste Management Board

Description: This program funds local enforcement agencies to improve their solid waste facilities permit and inspection programs.

Eligibility: Local enforcement agencies.

Types of assistance: Project grants.

Available funds: \$1.5 million annually.

Contact: Integrated Waste Management Board (916) 255-3843

Corresponding Actions: *Not currently applicable but may have future potential.

Local Government Waste Tire Amnesty Day Grants

California Environmental Protection Agency

Integrated Waste Management Board



Description: This program funds the development of education programs for proper tire disposal and on ways to properly care for tires.
Eligibility: California cities, counties, special districts, joint powers agencies or political subdivision thereof.
Types of assistance: Project grants.
Available funds: Maximum of \$20,000.
Contact: Integrated Waste Management Board (916) 255-2577
Corresponding Actions: *Not currently applicable but may have future potential.

Local Public Agency Waste Tire Playground Cover and Track Surfacing Grants

*California Environmental Protection Agency
Integrated Waste Management Board*

Description: This program funds ground preparation, installation and the material costs of rubberized mats and pour-in-place surfacing placed underneath and around playground equipment and running tracks manufacture using CA tire materials.
Eligibility: California cities, counties, special districts, joint powers agencies or political subdivisions, including school districts, parks and recreation districts, and community services districts.
Types of assistance: Project grants.
Available funds: Maximum of \$25,000.
Contact: Integrated Waste Management Board (916) 255-2577
Corresponding Actions: *Not currently applicable but may have future potential.

Solid Waste Disposal and Co-disposal Site Cleanup Program

*California Environmental Protection Agency
Integrated Waste Management Board*

Description: This program funds remediation projects such as cleanup and emergency actions.
Eligibility: Local governments.
Types of assistance: Project grants and loans.
Available funds: \$5 million annually.
Contact: Integrated Waste Management Board (916) 255-2347
Corresponding Actions: *Not currently applicable but may have future potential.

Used Oil Nonprofit Grants

*California Environmental Protection Agency
Integrated Waste Management Board*

Description: This program develops and promotes alternatives to the illegal disposal of used oil by establishing a statewide network of collection opportunities and undertaking outreach efforts to inform and motivate the public to recycle used oil.
Eligibility: Nonprofit organizations.
Types of assistance: Project grants.
Available funds: \$3 million.
Contact: Integrated Waste Management Board (916) 255-2891
Corresponding Actions: *Not currently applicable but may have future potential.



Proposition 13 (Safe Drinking Water, Clean Water, Watershed Protection and Flood Protection Act)

*California Environmental Protection Agency
Water Control Board*

- Description:** This program funds projects which provide Californians with safe drinking water, flood protection, improved water quality in waterways, and fishery and wildlife habitat protection.
- Eligibility:** Municipalities, districts, local agencies and nonprofits.
- Types of assistance:** Project grants.
- Available funds:** \$763,900.00 statewide.
- Contact:** Water Control Board (916) 657-1043
- Corresponding Actions:** CC-1,2,4,5; SED-1,2,4,5,6,7,8; BACT-1,2,3,4,5,8; NUTR-1,2,3,4; FLOW-1,2,4
HAB-1,2,3,4,5,6,7,8,9,10; HMT-2,3,4; STL-1,2,3,4

Wildlife Restoration Fund

*California Environmental Protection Agency
Water Control Board*

- Description:** This program funds public access projects for fish and wildlife recreation areas.
- Eligibility:** Public agencies and non-profit organizations.
- Types of assistance:** Project grants.
- Available funds:** Maximum of \$1,000,000
- Contact:** Water Control Board (916) 445-1095
- Corresponding Actions:** EDU-8

Coastal Resources Grant Program

California Resources Agency

- Description:** This program provides grants to coastal counties and cities that are affected by the impacts of offshore energy development and/or to coastal counties and cities for coastal resources management.
- Eligibility:** Any local coastal county or city.
- Types of assistance:** Project grants.
- Available funds:** Range \$100,000-\$500,000.
- Contact:** California Resources Agency (916) 653-5656
- Corresponding Actions:** CC-5; BACT-3,4,5,7; HAB-2,4; STL-1,2,3,4

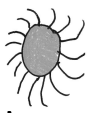
Environmental Enhancement and Mitigation Program

California Resources Agency

- Description:** This program provides grants for projects that mitigate, directly or indirectly, the environmental impacts of new or modified transportation facilities. Grants are available for planning, restoration and land acquisition.
- Eligibility:** Federal, State and local agencies, nonprofit and public/private partnerships.
- Types of assistance:** Project grants.
- Available funds:** \$10 million for FY00-01.
- Contact:** California Resources Agency (916) 653-5656 or (805) 542-4605
- Corresponding Actions:** CC-1,2,3,4,5; SED-1,2, 4,5,7,8; BACT-2; NUTR-4; HMT-3; HAB-4,5;
STL-2,3,4; EDU-2

The Whale Tail License Plate

*California Resources Agency
Coastal Commission*



Description: The Coastal Protection (or “Whale Tail”) Plate is an official plate issued by the California Department of Motor Vehicles. Proceeds from the sale of these plates will benefit the California Coastal Commission’s Adopt-A-Beach Program, Coastal Cleanup Day and other coastal protection and restoration projects throughout the state.

Eligibility: Nonprofit organizations.

Types of assistance: Percentage of registration and renewal fees for projects.

Available funds: The usual registration fee is \$50. A portion of the first year’s fee goes to the DMV for administrative fees (about \$15); the remainder of the first year fee and 100% of the renewal fees go to support coastal environmental education, beach cleanups, restoration projects, and other projects to preserve and enhance environmental resources. The renewal fee is \$40 annually.

Contact: California Coastal Commission (800) 262-7848

Corresponding Actions: CC-1,6; SED-8; HAB-6,7,8,9,10; STL-1,2,3,4; EDU-1,2,3,5,6,7,8,9

The Agricultural Preservation Program

*California Resources Agency
Coastal Conservancy*

Description: This program provides capital funds and technical assistance to prevent the loss of coastal agricultural lands to other uses by acquiring interests in such lands, installing agricultural improvements and protective measures, and arranging for long-term agricultural ownership and management.

Eligibility: State agencies, resource conservation districts and non-profit organizations.

Types of assistance: Project grants.

Available funds: No funds currently available but future potential.

Contact: Coastal Conservancy (510) 286-1015

Corresponding Actions: CC-1; SED-4,7; NUTR-3; EDU-3

The Coastal Restoration Program

*California Resources Agency
Coastal Conservancy*

Description: This program provides capital funds and technical assistance to ameliorate conditions that are preventing orderly development in accordance with the provisions of the Local Coastal Programs, principally including resolution of issues concerning inappropriate historic land divisions (“antiquated subdivisions”), by providing technical assistance in resolving land-use disputes and, where necessary, through acquisition and reconsolidation of properties.

Eligibility: State agencies, resource conservation districts and non-profit organizations.

Types of assistance: Project grants.

Available funds: No funds currently available but future potential.

Contact: Coastal Conservancy (510) 286-1015

Corresponding Actions: CC-1,2

The Public Access Program

*California Resources Agency
Coastal Conservancy*



Description: This program provides capital funds and technical assistance for the construction of public access stairs, trails, limited-mobility-access projects, hostels, interpretive signs and other facilities that serve state and regional coastal access needs for the acquisition of interests in land necessary to enable the provision of access facilities.

Eligibility: State agencies, resource conservation districts and non-profit organizations.

Types of assistance: Project grants.

Available funds: Total range \$5-8 million.

Contact: Coastal Conservancy (510) 286-1015

Corresponding Actions: CC-6,7; BACT-8; EDU-1,7,8

The Resource Enhancement Program

California Resources Agency

Coastal Conservancy

Description: This program provides capital funds and technical assistance for the preservation, enhancements and restoration of wetlands, watersheds, riparian corridors, and other wildlife habitat lands, including, where necessary, acquisition of interests in land, and for technical and scientific services necessary to design and implement such projects.

Eligibility: State agencies, resource conservation districts and non-profit organizations.

Types of assistance: Project grants.

Available funds: Total of \$4,000,000

Contact: Coastal Conservancy (510) 286-4173

Corresponding Actions: CC-1,2,5; SED-5,6,8; FLOW-4; HAB-1,2,3,4,5,6,7,8,9,10; STL-1,2,3,4

The Site Reservation Program

California Resources Agency

Coastal Conservancy

Description: This program provides capital funds and technical assistance to safeguard significant coastal resource sites and respond to opportunities to acquire such sites when other agencies are unable to so, through acquisition of interests in land for conveyance to permanent management agencies.

Eligibility: State agencies, resource conservation districts and non-profit organizations.

Types of assistance: Project grants.

Available funds: No funds currently available but future potential.

Contact: Coastal Conservancy (510) 286-1015

Corresponding Actions: CC-1,2

The Site Urban Waterfront Restoration Program

California Resources Agency

Coastal Conservancy

Description: This program provides capital funds and technical assistance to protect, restore and expand coastal-dependent recreational, commercial and industrial facilities and to expend opportunities for public access and use of waterfronts in conjunction with new development, including the provision of technical assistance to landowners and local governments and through land acquisition and the construction and restoration of facilities.

Eligibility: State agencies, resource conservation districts and non-profit organizations.

Types of assistance: Project grants.

Available funds: No funds currently available but future potential.

Contact: Coastal Conservancy (510) 286-1015

Corresponding Actions: CC-1,2; BACT-2; HMT-3,4; EDU-8



Abandoned Watercraft Abatement Program

*California Resources Agency
Department of Boating and Waterways*

- Description:** This program funds removing abandoned watercraft and substantial navigational hazards from California navigable waterways. Specifically, grant funds can be used for the removal, storage and/or disposal of these navigational hazards.
- Eligibility:** Public local agencies with waterway jurisdiction in CA.
- Types of assistance:** Program grants with 10% match.
- Available funds:** Maximum \$100,000 over 3 year period.
- Contact:** Dept. of Boating and Waterways (916) 263-8142
- Corresponding Actions:** BACT-4; HMT-2,3

Fisheries Restoration Grants Program (SB 271)

*California Resources Agency
Department of Fish and Game*

- Description:** Projects require the consent of a willing landowner, and emphasize the development of coordinated watershed improvement activities. Projects that restore habitat for salmon and anadromous trout species that are eligible for protection as listed or candidate species under state or federal endangered species acts shall be given top funding priority. Projects shall be cost-effective and treat causes and not symptoms of fish habitat degradation. Projects may implement instream, riparian, water quality, water quantity, and watershed prescriptions and shall be designed to restore the structure and function of fish habitat. Projects may fund organizational and educational activities. Primary funding source is from Salmon and Steelhead Trout Restoration Account (SB 271 (Chapter 293, Statutes of 1997).
- Eligibility:** Nonprofit organizations, private individuals, government agencies.
- Types of assistance:** Contracts or grants for watershed assessment and restoration planning, and implementation of projects that address important limiting factors. No funding for design.
- Available funds:** Total funds are variable to \$8 million from SB 271 source, plus several other smaller sources. Projects are proposed in response to a Request for Proposal released once a year in spring. No limitation on amount requested, but awards competitive and based on evaluations that include cost-share and effectiveness.
- Contact:** Department of Fish and Game (916) 327-8842
<http://www.dfg.ca.gov/nafwrp/index.html>
- Corresponding Actions:** CC-1,5; SED-8; FLOW-4; HAB-2,4,5,6,7; STL-1,2,3,4; EDU-1,3

Fisheries Restoration Grants Program (California Coastal Salmon Recovery Program, Legislation pending as of 6-00)

*California Resources Agency
Department of Fish and Game*



Description: Projects require the consent of a willing landowner, and emphasize the development of coordinated watershed improvement activities. Projects that restore habitat for salmon and anadromous trout species that are eligible for protection as listed or candidate species under state or federal endangered species acts shall be given top funding priority. Projects shall be cost-effective and treat causes and not symptoms of fish habitat degradation. Projects may implement instream, riparian, water quality, water quantity, and watershed prescriptions and shall be designed to restore the structure and function of fish habitat. Projects may also purchase water, riparian buffers, conservation easements, and fund organizational and educational activities. Funding source is from the Pacific Coastal Salmon Recovery Program.

Eligibility: Nonprofit organizations, private individuals, gov't agencies.

Types of assistance: Contracts or grants for watershed assessment and restoration planning, and implementation of projects that address important limiting factors. No funding for design.

Available funds: Pending funds are \$9 million. Additional sources are likely. Projects are proposed in response to a Request for Proposal released once a year in spring. No limitation on amount requested, but awards competitive and based on evaluations that include cost-share and effectiveness.

Contact: Department of Fish and Game (916) 327-8842
<http://www.dfg.ca.gov/nafwrb/index.html>

Corresponding Actions: CC-1,2,5; SED-2,7,8; FLOW-4; HAB-2,4,5,6,7; STL-1,2,3,4; EDU-1,3

Proposition 99

*California Resources Agency
Department of Fish and Game*

Description: This program funds fish habitat restoration with priority on coho salmon streams in central California.

Eligibility: Open to all.

Types of assistance: Project grants.

Available funds: Total of \$116,000

Contact: Department of Fish and Game (916) 654-6505

Corresponding Actions: CC-5; SED-8; FLOW-4; HAB-4,5,6; STL-1,2,3,4

Steelhead Report Card

*California Resources Agency
Department of Fish and Game*

Description: This program funds steelhead watershed and restoration habitat plans, and is financed by sportsfishing.

Eligibility: Open to all.

Types of assistance: Project grants.

Available funds: Maximum of \$10,000-\$26,000

Contact: Department of Fish and Game (916) 654-1811

Corresponding Actions: CC-5; SED-8; FLOW-4; HAB-1,2,3,4,5,6,7; STL-1,2,3,4

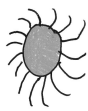
Stewardship Incentive Program (SIP)

*California Resources Agency
Department of Forestry*

Description: This program funds reforestation, protection and improvement of riparian, wetland, fisheries and wildlife habitats.

Eligibility: Landowners.

Types of assistance: Project grants.



Available funds: Maximum of \$10,000 with 75% cost share
Contact: Department of Forestry (916) 653-8286
Corresponding Actions: CC-5; SED-5,8; BACT-3,4,5,6,7; FLOW-4; HAB-1,2,3,4,5,6,7,8,9,10; STL-1,2,3,4

Urban Forestry Program (Trees for the Millennium)

California Resources Agency

Department of Forestry

Description: This program funds tree planting programs that will enhance the livability of urban areas.
Eligibility: Non-profit organizations.
Types of assistance: Project grants.
Available funds: Maximum of \$50,000
Contact: Department of Forestry (909) 782-4140
Corresponding Actions: Not currently applicable but may have future potential.

Vegetation Management Program

California Resources Agency

Department of Forestry

Description: This program funds fire management projects through brush control measures.
Eligibility: Private land owners and state parks.
Types of assistance: Project grants with cost share.
Available funds: Total \$3 million.
Contact: Department of Forestry (916) 653-2380
Corresponding Actions: SED-3

Habitat Conservation Fund

California Resources Agency

Department of Parks and Recreation

Description: This program funds the acquisition and restoration of wildlife habitat and significant natural areas.
Eligibility: Local public agencies.
Types of assistance: Project grants.
Available funds: \$250,000 grant limit.
Contact: Department of Parks and Recreation (916) 653-7423
Corresponding Actions: CC-1,2,5; SED-6; HAB-1,2,3,4,5,6,7,8,9,10; STL-1,2,3,4

Land and Water Conservation Fund

California Resources Agency

Department of Parks and Recreation

Description: The program funds local and state acquisition of park lands.
Eligibility: Cities, counties, community service and park districts.
Types of assistance: Project grants.
Available funds: FY2000 – 2.4 million (40% state projects and 60% subgrantees such as park districts, cities, and counties).
Contact: Division of Local Services (916) 653-8758
Corresponding Actions: CC-1,2



Environmental Water Program

*California Resources Agency
Department of Water Resources*

Description: This program funds enhancement and restoration projects (not studies) which will contribute significant environmental benefits to States.

Eligibility: *States.*

Types of assistance: Project grants.

Available funds: Total of \$9,000,000

Contact: Department of Water Resources (916) 445-8259

Corresponding Actions: Plans: CC-5; HAB-8; STL-2,3,4

Urban Stream Restoration Program

*California Resources Agency
Department of Water Resources*

Description: This program funds fish and wildlife habitat protection in urban waterways, as well as stream restoration and flood control projects.

Eligibility: Non-profit organizations.

Types of assistance: Project grants.

Available funds: Maximum of \$15,000

Contact: Department of Water Resources (916) 327-1664

Corresponding Actions: CC-2,5; SED-1,5,7,8; HAB-4,5,6,7; STL-1,2,3,4

Water Conservation Bond Law Loan and Grant Program (Proposition 12)

*California Resources Agency
Department of Water Resources*

Description: This Proposition contains several funding programs: Urban and Agricultural Water Conservation, Groundwater Recharge and Storage and Infrastructure Rehabilitation projects or feasibility studies.

Eligibility: Local public agencies.

Types of assistance: Project grants and loans.

Available funds: Urban Water Conservation (\$30 million), Agricultural Water Conservation (\$35 million), Groundwater Recharge (\$30 million), Storage (\$200 million) and Infrastructure Rehabilitation (\$60 million).

**More detailed info will be available in autumn of 2000.*

Contact: Department of Water Resources (916) 327-1663

Corresponding Actions: CC-2,4; SED-5; FLOW1,2,3,4

The Riparian Habitat Conservation Program

*California Resources Agency
Wildlife Conservation Board*

Description: The program funds the protection of remaining healthy stands of riparian lands, and the enhancement and protection of fragmented or degraded riparian corridors.

Eligibility: Nonprofit organizations.

Types of assistance: Project grants.

Available funds: \$1.5 million annually.

Contact: Wildlife Conservation Board (916) 445-1072

Corresponding Actions: CC-1,2,5; SED-1,2,6,7,8; HAB-3,5,6,7,10; STL-1,2,3,4



Transportation Enhancement Activities Program

State of California

Business, Transportation and Housing Agency

Description: This program funds the acquisition of scenic lands and mitigation of water pollution due to highway runoff.

Eligibility: Public agencies.

Types of assistance: \$60 million annually.

Available funds: Project grants.

Contact: Department of Transportation (916) 654-5275

Corresponding Actions: CC-1,2,3,4; SED-1,2; NUTR-4

Environmental Education Grant Program

State of California

Office of the Secretary for Education

Description: This program funds the development and implementation of educational opportunities relating to energy conservation, environmental protection and use of natural resources.

Eligibility: Governing boards of any school district, county school superintendents, academic institutions, regional conservation centers, non-profit organizations, state and local agencies, including cities, counties, regional boards and commissions.

Types of assistance: Project grants.

Available funds: Maximum of \$10,000

Contact: Dept. of Education (916) 322-9503

Corresponding Actions: EDU-1,2,3,4,5,6,7,9

Local Government and Nonprofit Programs

Local Government

The County of San Luis Obispo (SLOCO) currently has an Environmental Grants Program available on an annual basis. The amount of funding available from SLOCO is \$10,000. SLOCO is a primary implementer of CCMP Action Plans: CC-2, SED-1, BACT-9, FLOW-4, HMT-1,2,4, HAB-9,10, and EDU-4,8,11.

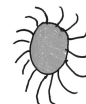
The City of Morro Bay (CMB) does not currently offer any environmental grants, although they have contributed staff and equipment to support the MBNEP. CMB resources include a harbor patrol boat and other marine related equipment, as well as a local laboratory located at the wastewater treatment facility. CMB is a primary implementer of CCMP Action Plans: CC-4, SED-1,6, BACT-5, NUTR-4, FLOW-1, HMT-3, HAB-8, and EDU-11.

Foundations and Non-Profits

This source category offers funding possibilities for environmental projects which address broad cross-cutting components. Project funding varies widely and requirements often change from one year to another (making it difficult to correspond grants with specific CCMP Action Plans).

A new organization, San Luis Obispo County Community Foundation (SLOCCF), has funding available for a wide variety of interests, including environmental purposes. They are currently awarding approximately \$50,000 on a quarterly basis for all their areas of interest.

Another private foundation who provides funding for conservation purposes is the David and Lucille Packard Foundation. Last year the Packard Foundation provided over \$40 Million for Conservation purposes. The Packard Foundation has been active in the area, since they recently funded some of SLOCCF 's activities. The Packard Foundation web site is www.packfound.org



The William C. Kenney Watershed Protection Foundation provides grants ranging from \$7,500 - \$15,000 for general support, technical assistance, and administrative purposes. Their web site is www.kenneyfdn.org

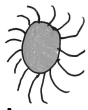
Another private foundation, The David and Lucille Packard Foundation, has been providing funding for a wide variety of purposes. The Packard Foundation has been active in the area, since they recently funded some of SLOCCF's activities.

The National Fish & Wildlife Foundation has grants available through a number of programs for restoration and enhancement of critical habitats. Additional information on these programs can be obtained at their Web site (www.nfwf.org). Some of these programs and a brief description are as follows:

- *National Fish and Wildlife Foundation Challenge Grants*
- habitat conservation and restoration
- *Five-Star Restoration Challenge Grant Program*
- wetland and riparian restoration
- *Migratory Bird Conservancy*
- habitat conservation for migratory birds
- *NRCS and NACD Partnership: Challenge Grants for Conservation*
- conservation on private land
- *Pacific Grassroots Salmon Initiative*
- native anadromous fish habitat improvements
- *Partnership with the Corps of Engineers*
- non-structural flood control, and habitat restoration
- *Wildlife Links*
- management and enhancement of wildlife on golf courses
- *General Conservation*
- conservation projects on BLM and Forest Service land
- *Bring Back the Natives*
- habitat restoration for native aquatic species
- *Native Plant Conservation Initiative*
- protecting and restoring native plant communities
- *Seeking Common Ground*
- wildlife habitat improvements on rangeland
- *Pulling Together Initiative*
- controlling and eradicating invasive plants

Penalty Funds

The MBNEP currently has over \$4 million available for implementation purposes. These funds were generated from penalties charged to PG&E for improper operation of the Diablo Canyon Nuclear Power Plant. The funds are not eligible for public outreach and education purposes.



Other Local Funding Mechanisms

General Obligation Bonds - Cities, counties, and park and recreation districts have the authority to issue bonds for park and open space purposes. If approved, bonds and the interest they incur are repaid through an increase in property taxes. Current law requires a 2/3 majority vote. Bonds that are issued for specific projects are more likely to be approved.

Assessments - Involves the levying of a charge on property owners to provide financing for public improvements. For example, the Los Osos Community Sever District is the lead for Action Plans CC-4 and NUTR-1,4.

Local Park Districts - Many local or regional park districts are actively involved in acquiring open space and restoring wetland and riparian habitat.

Flood Control Districts - The acquisition and restoration of floodplains and wetlands is recognized as providing both environmental and flood control benefits.

Corporate Contributions

The MBNEP greatly appreciates the financial support of local corporations and individuals who have provided support in the past. We thank the following contributors and hope they will continue to offer future support.

AGP Video
California Polytechnic State University
Canoe To You
Daily Muse Print Magnets
Duke Energy
Glenn, Burdette, Phillips, & Bryson
Red Howard
ICS Computer Services
Glenn, Burdette, Phillips, & Bryson
Red Howard
Kayak Horizons

Kayaks of Morro Bay
Kinko's
Mills Copy Center
Jan Howell Marx
Morro Bay Recreation and Parks
Ted Peterson
PG&E
San Luis Video Publishing
Sullivan & Associates
T-Pier Cleanup



Tables 7.3 through 7.11 are a detailed list of potential funding sources for the action plans described in Chapter 4. These are the abbreviations used in the tables to denote the type of funding.

AS	Advisory Services
C	Contracts
CA	Cooperative Assistance
F	Fees
G	Grants
GS	General Support
IKS	In Kind Services
L	Loans
TA	Technical Assistance
TS	Technical Support
SS	Specialized Services

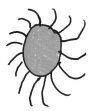
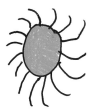


Table 7.3 Cross-Cutting Actions - Additional Potential Funding Sources

<i>Agency/Org. and Program</i>	<i>CC-1 Land Acq.</i>	<i>CC-2 Drainage</i>	<i>CC-3 TMDLs</i>	<i>CC-4 Urban Runoff</i>	<i>CC-5 Stream WQ</i>	<i>CC-6 VMP</i>	<i>CC-7 Water Crew</i>
Congress, Office of Mgmt and Budget Land and Water Conservation Fund	G	G					
Corps. for Nat'l Service Learn and Serve America							G
EDA (DOC) Economic Development: Grants for Public Works and Infrastructure							G
NOAA (DOC) Coastal Zone Management, Administration and Implementation Awards			G	G			
NOAA (DOC) Community Restoration					G/CA		
NOAA (DOC) Financial Assistance for Ocean Resources Conservation and Assessment				G/CA			
NOAA (DOC) Fisheries Development and Utilization Research and Development Grants and Cooperative Agreement					G/CA		
NOAA (DOC) Sea Grant Support						G	G
ACOE (DOD) Emergency Operations Flood Response and Post Flood Response		SS					
ACOE (DOD) Flood Corps Projects	SS	SS					SS
ACOE (DOD) Flood Hazard Mitigation and Riverine Ecosystem Restoration Program	G	G					



<i>Agency/Org. and Program</i>	<i>CC-1 Land Acq.</i>	<i>CC-2 Drainage</i>	<i>CC-3 TMDLs</i>	<i>CC-4 Urban Runoff</i>	<i>CC-5 Stream WQ</i>	<i>CC-6 VMP</i>	<i>CC-7 Water Crew</i>
ACOE (DOD) Flood Plain Management Services	SS	SS					SS
ACOE (DOD) Protection, Clearing and Straightening of Channels		SS					
USFWS (DOI) Coastal Program	G/IKS				G/IKS		
USFWS (DOI) National Coastal Wetlands Conservation	G				G		G
USFWS (DOI) Partners for Fish and Wildlife Habitat Restoration	G/IKS						
USFWS (DOI) Sport Fish Restoration					G		
USFWS (DOI) Wildlife Conservation and Appreciation					G		
USEPA Capitalization Grants for Clean Water Revolving Fund			L	L			
USEPA Environmental Education						G	G
USEPA Environmental Justice Grants to Small Community Groups						G	G
USEPA Environmental Justice Through Pollution Prevention						G	G
USEPA Five Star Restoration						G/TA	G/TA
USEPA Nonpoint Source Implementation			G		G	G	G



<i>Agency/Org. and Program</i>	<i>CC-1 Land Acq.</i>	<i>CC-2 Drainage</i>	<i>CC-3 TMDLs</i>	<i>CC-4 Urban Runoff</i>	<i>CC-5 Stream WQ</i>	<i>CC-6 VMP</i>	<i>CC-7 Water Crew</i>
USEPA Pollution Prevention Incentives for States			G	G			
USEPA Science to Achieve Results			G	G			
USEPA Small Business Innovation and Research				C	C		
USEPA Sustainable Development Challenge	G						
USEPA Water Quality			G	G			
USEPA Water Quality Assessment and Planning			G	G	G		
USEPA Watershed Assistance						G	G
USEPA Wetland Protection					G		
FEMA Flood Mitigation Service	G	G					
FEMA Hazard Mitigation	G	G					
FEMA Project Impact		G					
National Park Service Rivers, Trails, and Conservation Assistance					TA		
FSA (USDA) Conservation Reserve	G	G			G		
FSA (USDA) Conservation Reserve Enhancement	G	G			G		



Agency/Org. and Program	<i>CC-1 Land Acq.</i>	<i>CC-2 Drainage</i>	<i>CC-3 TMDLs</i>	<i>CC-4 Urban Runoff</i>	<i>CC-5 Stream WQ</i>	<i>CC-6 VMP</i>	<i>CC-7 Water Crew</i>
NRCS (USDA) Watershed Protection and Flood Prevention		G/AS	G/AS	G/AS	G/AS	G/AS	G/AS
NRCS (USDA) Wetland Reserve Program	G	G			G		
NRCS (USDA) Wildlife Habitat Incentive Program	G				G		
(IWMB) CAL EPA Farm and Ranch Solid Waste Cleanup Abatement	G						
(WCB) CAL EPA Proposition 13	G	G		G	G		
CA Resources Agency Coastal Resources					G		
CA Resources Agency Environmental Enhancement and Mitigation	G	G	G	G	G		
CCC (CA Resources Agency) The Whale Tail License Plate	F					F	
CCC (CA Resources Agency) The Agricultural Preservation	G						
CCC (CA Resources Agency) The Coastal Restoration	G	G					
CCC (CA Resources Agency) The Public Access						G	G
CCC (CA Resources Agency) The Resource Enhancement	G	G			G		
CCC (CA Resources Agency) The Site Reservation	G	G					
CCC (CA Resources Agency) The Site Urban Waterfront Restoration	G	G					

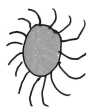


<i>Agency/Org. and Program</i>	<i>CC-1 Land Acq.</i>	<i>CC-2 Drainage</i>	<i>CC-3 TMDLs</i>	<i>CC-4 Urban Runoff</i>	<i>CC-5 Stream WQ</i>	<i>CC-6 VMP</i>	<i>CC-7 Water Crew</i>
DFG (CA Resources Agency) Fisheries Restoration	G/C				G/C		
DFG (CA Resources Agency) Fisheries Restoration (Salmon)	G/C	G/C			G/C		
DFG (CA Resources Agency) Proposition 99					G		
DFG (CA Resources Agency) Steelhead Report Card					G		
DF (CA Resources Agency) Stewardship Incentive					G		
DPR (CA Resources Agency) Habitat Conservation Fund	G	G			G		
DPR (CA Resources Agency) Land and Water Conservation	G	G					
DWR (CA Resources Agency) Environmental Water Program					G		
DWR (CA Resources Agency) Urban Stream Restoration		G			G		
DWR (CA Resources Agency) Proposition 12		G/L		G/L			
WCB (CA Resources Agency) The Riparian Habitat Conservation	G	G			G		
State of CA Transportation Enhancement Activities	G	G	G	G			
SLOCO Environmental Grants		G					
CMB General support to MBNEP				GS			



Table 7.4 Sediment - Additional Potential Funding Sources

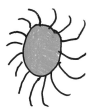
<i>Agency/Org. and Program</i>	<i>SED-1 Road Mgmt</i>	<i>SED-2 Sed Traps</i>	<i>SED-3 Fire Mgmt</i>	<i>SED-4 Land BMPs</i>	<i>SED-5 Creek Restor</i>	<i>SED-6 Sand- spit</i>	<i>SED-7 BMPs Incent</i>	<i>SED-8 Estuary Rest Proj</i>
EDA (DOC) Economic Development: Grants for Public Works and Infrastructure	G							
NOAA (DOC) Coastal Zone Management, Administration and Implementation Awards	G		G	G			G	
NOAA (DOC) Community Restoration	G/CA	G/CA			G/CA			G/CA
NOAA (DOC) Financial Assistance for Ocean Resources Conservation and Assessment				G/CA	G/CA			
NOAA (DOC) Fisheries Development and Utilization Research and Development Grants and Cooperative Agreement								G/CA
NOAA (DOC) Sea Grant Support								G
ACOE (DOD) Emergency Operations Flood Response and Post Flood Response					SS			SS
ACOE (DOD) Flood Control				SS	SS	SS	SS	SS
ACOE (DOD) Flood Hazard Mitigation and Riverine Ecosystem Restoration					G			G



<i>Agency/Org. and Program</i>	<i>SED-1 Road Mgmt</i>	<i>SED-2 Sed Traps</i>	<i>SED-3 Fire Mgmt</i>	<i>SED-4 Land BMPs</i>	<i>SED-5 Creek Restor</i>	<i>SED-6 Sand- spit</i>	<i>SED-7 BMPs Incent</i>	<i>SED-8 Estuary Rest Proj</i>
ACOE (DOD) Flood Plain Management Services				SS	SS	SS	SS	SS
ACOE (DOD) Protection, Clearing and Straightening of Channels					SS			SS
USFWS (DOI) Coastal Program					G/IKS			G/IKS
USFWS (DOI) National Coastal Wetlands Conservation								G
USFWS (DOI) Partners for Fish and Wildlife Habitat Restoration				G/IKS	G/IKS			
USFWS (DOI) Sport Fish Restoration					G	G		G
USEPA Capitalization Grants for Clean Water Revolving Fund	L	L	L	L			L	
USEPA Five Star Restoration	G/TS	G/TS	G/TS	G/TS	G/TS	G/TS	G/TS	
USEPA Nonpoint Source Implementation	G	G	G	G	G	G	G	G
USEPA Pesticide Environmental Stewardship				G				
USEPA Pollution Prevention Incentives for States	G	G		G			G	
USEPA Science to Achieve Results	G		G	G	G		G	



<i>Agency/Org. and Program</i>	<i>SED-1 Road Mgmt</i>	<i>SED-2 Sed Traps</i>	<i>SED-3 Fire Mgmt</i>	<i>SED-4 Land BMPs</i>	<i>SED-5 Creek Restor</i>	<i>SED-6 Sand- spit</i>	<i>SED-7 BMPs Incent</i>	<i>SED-8 Estuary Rest Proj</i>
USEPA Small Business Innovation and Research	C		C	C	C		C	C
USEPA Sustainable Development Challenge	G		G	G	G		G	
USEPA Water Quality Assessment and Planning	G		G				G	
USEPA Wetland Protection		G						G
FEMA Flood Mitigation Service		G			G		G	
FEMA Project Impact					G			
National Park Service Rivers, Trails, and Conservation Assistance					TA			TA
CSREES (USDA) Sustainable Agriculture Research and Education				G				
CSREES (USDA) Water Quality Special Research				G			G	
FSA (USDA) Conservation Reserve		G		G			G	G
FSA (USDA) Conservation Reserve Enhancement		G		G			G	G
NRCS (USDA) Environmental Quality Incentives	G	G		G		G	G	G
NRCS (USDA) Watershed Protection and Flood Prevention	G/AS	G/AS	G/AS	G/AS	G/AS	G/AS	G/AS	G/AS



Agency/Org. and Program	<i>SED-1 Road Mgmt</i>	<i>SED-2 Sed Traps</i>	<i>SED-3 Fire Mgmt</i>	<i>SED-4 Land BMPs</i>	<i>SED-5 Creek Restor</i>	<i>SED-6 Sand- spit</i>	<i>SED-7 BMPs Incent</i>	<i>SED-8 Estuary Rest Proj</i>
NRCS (USDA) Wetland Reserve Program							G	G
NRCS (USDA) Wildlife Habitat Incentive Program								G
(DPR) CAL EPA Pest Management Alliance				G				
(DPR) CAL EPA Pest Management				G				
(IWMB) CAL EPA Farm and Ranch Solid Waste Cleanup Abatement				G				
(WCB) CAL EPA Proposition 13	G	G		G	G	G	G	G
CA Resources Agency Environmental Enhancement and Mitigation	G	G		G	G		G	G
CCC (CA Resources Agency) The Whale Tail License Plate								F
CCC (CA Resources Agency) The Agricultural Preservation				G			G	
CCC (CA Resources Agency) The Resource Enhancement					G	G		G
DFG (CA Resources Agency) Fisheries Restoration								G/C
DFG (CA Resources Agency) Fisheries Restoration (Salmon)		G/C					G/C	G/C



Agency/Org. and Program	<i>SED-1 Road Mgmt</i>	<i>SED-2 Sed Traps</i>	<i>SED-3 Fire Mgmt</i>	<i>SED-4 Land BMPs</i>	<i>SED-5 Creek Restor</i>	<i>SED-6 Sand- spit</i>	<i>SED-7 BMPs Incent</i>	<i>SED-8 Estuary Rest Proj</i>
DFG (CA Resources Agency) Proposition 99								G
DFG (CA Resources Agency) Steelhead Report Card								G
DF (CA Resources Agency) Stewardship Incentive					G			G
DF (CA Resources Agency) Vegetation Management			G					
DPR (CA Resources Agency) Habitat Conservation Fund						G		
DPR (CA Resources Agency) Land and Water Conservation		G	G					
DWR (CA Resources Agency) Urban Stream Restoration	G				G		G	G
DWR (CA Resources Agency) Proposition 12					G/L			
WCB (CA Resources Agency) The Riparian Habitat Conservation	G	G				G	G	G
State of CA Transportation Enhancement Activities	G	G						
SLOCO Environmental Grants	G							
CMB General support to MBNEP	GS					GS		

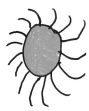


Table 7.5 Bacteria - Additional Potential Funding Sources

<i>Agency/Org. and Program</i>	<i>BAC-1 Graz Mgmt</i>	<i>BAC-2 Pump- outs</i>	<i>BAC-3 Illegal Moor</i>	<i>BAC-4 Aband Boats</i>	<i>BAC-5 Live- aboard</i>	<i>BAC-6 Bio- filtrat</i>	<i>BAC-7 Bird Deter</i>	<i>BAC-8 Pet Waste</i>	<i>BAC-9 WQ Stand</i>
Corps. for Nat'l Service Learn and Serve America								G	
EDA (DOC) Economic Development: Grants for Public Works and Infrastructure		G							
NOAA (DOC) Coastal Zone Management, Administration and Implementation Awards	G								G
NOAA (DOC) Community Restoration						G/CA	G/CA		
NOAA (DOC) Fisheries Development and Utilization Research and Development Grants and Cooperative Agreement		G/CA	G/CA	G/CA	G/CA		G/CA		
NOAA (DOC) Sea Grant Support									G
USFWS (DOI) Clean Vessel Act		G			G				
USFWS (DOI) National Boating Infrastructure			G	G					
USCG (DOT) Boating Safety Financial Assistance			G	G	G				



Agency/Org. and Program	<i>BAC-1 Graz Mgmt</i>	<i>BAC-2 Pump- outs</i>	<i>BAC-3 Illegal Moor</i>	<i>BAC-4 Aband Boats</i>	<i>BAC-5 Live- aboard</i>	<i>BAC-6 Bio- filtrat</i>	<i>BAC-7 Bird Deter</i>	<i>BAC-8 Pet Waste</i>	<i>BAC- 9 WQ Stand</i>
USEPA Capitalization Grants for Clean Water Revolving Fund	L								L
USEPA Five Star Restoration								G/TS	
USEPA Nonpoint Source Implementation	G	G	G	G	G	G	G	G	G
USEPA Pollution Prevention Incentives for States	G	G	G	G	G	G	G	G	G
USEPA Science to Achieve Results	G					G			G
USEPA Small Business Innovation and Research	C	C				C	C		
USEPA Sustainable Development Challenge	G	G						G	
USEPA Water Quality Assessment and Planning						G			
National Park Service Rivers, Trails, and Conservation Assistance								TA	
CSREES (USDA) Sustainable Agriculture Research and Education	G								

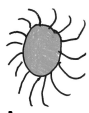


Agency/Org. and Program	<i>BAC-1 Graz Mgmt</i>	<i>BAC-2 Pump- outs</i>	<i>BAC-3 Illegal Moor</i>	<i>BAC-4 Aband Boats</i>	<i>BAC-5 Live- aboard</i>	<i>BAC-6 Bio- filtrat</i>	<i>BAC-7 Bird Deter</i>	<i>BAC-8 Pet Waste</i>	<i>BAC-9 WQ Stand</i>
CSREES (USDA) Water Quality Special Research	G								
NRCS (USDA) Environmental Quality Incentives	G								
NRCS (USDA) Watershed Protection and Flood Prevention									G/AS
CCC (CA Resources Agency) The Public Access								G	
CCC (CA Resources Agency) The Site Urban Waterfront Restoration		G							
DBA (CA Resources Agency) Abandoned Watercraft Abatement				G					
DFG (CA Resources Agency) Steelhead Report Card			G	G	G	G	G		
DF (CA Resources Agency) Stewardship Incentive			G	G	G	G	G		
SLOCO Environmental Grants									G
CMB General support to MBNEP					GS				



Table 7.6 Nutrients - Additional Potential Funding Sources

<i>Agency/Org. and Program</i>	<i>NUTR-1 Los Osos Wastewater</i>	<i>NUTR-2 CMC Wastewater</i>	<i>NUTR-3 Agricultural BMPs</i>	<i>NUTR-4 Residential BMPs</i>
EDA (DOC) Economic Development: Grants for Public Works and Infrastructure	G			
NOAA (DOC) Coastal Zone Management, Administration and Implementation Awards			G	G
NOAA (DOC) Financial Assistance for Ocean Resources Conservation and Assessment				G/CA
USEPA Capitalization Grants for Clean Water Revolving Fund	L	L	L	L
USEPA Five Star Restoration			G/TA	G/TA
USEPA Nonpoint Source Implementation			G	G
USEPA Pollution Prevention Incentives for States	G	G	G	G
USEPA Science to Achieve Results		G	G	G
USEPA Small Business Innovation and Research	C	C	C	C
USEPA Sustainable Development Challenge	G		G	G
USEPA Water Quality	G	G		
CSREES (USDA) Sustainable Agriculture Research and Education			G	G

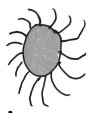


<i>Agency/Org. and Program</i>	<i>NUTR-1 Los Osos Wastewater</i>	<i>NUTR-2 CMC Wastewater</i>	<i>NUTR-3 Agricultural BMPs</i>	<i>NUTR-4 Residential BMPs</i>
CSREES (USDA) Water Quality Special Research			G	G
NRCS (USDA) Environmental Quality Incentives			G	G
NRCS (USDA) Watershed Protection and Flood Prevention			G/AS	G/AS
RUS (USDA) Water and Waste Disposal Loans	G/L	G/L		
RUS (USDA) Water and Waste Disposal Systems for Rural Communities	G/L	G/L		
CAL EPA Water Recycling	G/L			
(IWMB) CAL EPA Farm and Ranch Solid Waste Cleanup Abatement			G	
(WCB) CAL EPA Proposition 13	G	G	G	G
CA Resources Agency Environmental Enhancement and Mitigation				G
CCC (CA Resources Agency) The Agricultural Preservation			G	
State of CA Transportation Enhancement Activities				G
CMB General support to MBNEP				GS



Table 7.7 Freshwater Flow - Additional Potential Funding Sources

<i>Agency/Org. and Program</i>	<i>FLO-1 CMB WWTP</i>	<i>FLO-2 Chorro Water Workgroup</i>	<i>FLO-3 Water Conservation</i>	<i>FLO-4 WWTP Releases</i>
Corps. for Nat'l Service Learn and Serve America			G	
EDA (DOC) Economic Development: Grants for Public Works and Infrastructure	G			
NOAA (DOC) Community Restoration				G/CA
NOAA (DOC) Financial Assistance for Ocean Resources Conservation and Assessment			G/CA	
NOAA (DOC) Fisheries Development and Utilization Research and Development Grants and Cooperative Agreement				G/CA
USFWS (DOI) Sport Fish Restoration		G		G
USEPA Capitalization Grants for Clean Water Revolving Fund	L	L	L	L
USEPA Five Star Restoration			G/TA	
USEPA Small Business Innovation and Research	C			C
USEPA Sustainable Development Challenge	G		G	
USEPA Water Quality	G			G
USEPA Water Quality Assessment and Planning	G	G	G	

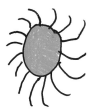


<i>Agency/Org. and Program</i>	<i>FLO-1 CMB WWTP</i>	<i>FLO-2 Chorro Water Workgroup</i>	<i>FLO-3 Water Conservation</i>	<i>FLO-4 WWTP Releases</i>
CSREES (USDA) Water Quality Special Research			G	G
NRCS (USDA) Watershed Protection and Flood Prevention	G/AS	G/AS	G/AS	
RUS (USDA) Water and Waste Disposal Loans	G/L	G/L	G/L	G/L
RUS (USDA) Water and Waste Disposal Systems for Rural Communities	G/L	G/L	G/L	G/L
CAL EPA Water Recycling	G/L		G/L	
(WCB) CAL EPA Proposition 13	G	G		G
CCC (CA Resources Agency) The Resource Enhancement				G
DFG (CA Resources Agency) Fisheries Restoration				C/G
DFG (CA Resources Agency) Fisheries Restoration (Salmon)				C/G
DFG (CA Resources Agency) Proposition 99				G
DFG (CA Resources Agency) Steelhead Report Card				G
DF (CA Resources Agency) Stewardship Incentive				G
DWR (CA Resources Agency) Proposition 12	G/L	G/L	G/L	G/L
SLOCO Environmental Grants				G
CMB General support to MBNEP	GS			



Table 7.8 Heavy Metals and Toxics - Additional Potential Funding Sources

<i>Agency/Org. and Program</i>	<i>HMT-1 Mine Remediation</i>	<i>HMT-2 Marina BMPs</i>	<i>HMT-3 Boat Haulout</i>	<i>HMT-4 Haz Waste Network</i>
Corps. for Nat'l Service Learn and Serve America			G	G
EDA (DOC) Economic Development: Grants for Public Works and Infrastructure			G	G
NOAA (DOC) Coastal Zone Management, Administration and Implementation Awards		G		
NOAA (DOC) Financial Assistance for Ocean Resources Conservation and Assessment		G/CA		
NOAA (DOC) Fisheries Development and Utilization Research and Development Grants and Cooperative Agreement		G/CA	G/CA	G/CA
USFWS (DOI) National Boating Infrastructure		G	G	
USCG (DOT) Boating Safety Financial Assistance		G		
USEPA Capitalization Grants for Clean Water Revolving Fund	L	L		
USEPA Five Star Restoration	G/TA		G/TA	
USEPA Jobs Through Recycling	G			G
USEPA Nonpoint Source Implementation	G	G		G

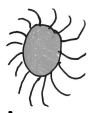


<i>Agency/Org. and Program</i>	<i>HMT-1 Mine Remediation</i>	<i>HMT-2 Marina BMPs</i>	<i>HMT-3 Boat Haulout</i>	<i>HMT-4 Haz Waste Network</i>
USEPA Pollution Prevention Incentives for States	G	G	G	G
USEPA Science to Achieve Results		G		
USEPA Small Business Innovation and Research	C	C	C	C
USEPA Sustainable Development Challenge		G	G	G
USEPA Water Quality Assessment and Planning		G	G	
(WCB) CAL EPA Proposition 13		G	G	G
CA Resources Agency Environmental Enhancement and Mitigation			G	
CCC (CA Resources Agency) The Site Urban Waterfront Restoration			G	G
DBA (CA Resources Agency) Abandoned Watercraft Abatement		G	G	
SLOCO Environmental Grants	G	G		G
CMB General support to MBNEP			GS	



Table 7.9 Habitat - Additional Potential Funding Sources

<i>Agency/Org and Program</i>	<i>HAB-1 Over Maps</i>	<i>HAB-2 Upland Habitat</i>	<i>HAB-3 Map</i>	<i>HAB-4 Species Recov.</i>	<i>HAB-5 Benef. Dredg</i>	<i>HAB-6 Ripar Veg</i>	<i>HAB-7 Ri/Wet Policy</i>	<i>HAB-8 Eel grass</i>	<i>HAB-9 Non-i Species</i>	<i>HAB-10 A-don remove</i>
Corps. for Nat=l Service Learn and Serve America	G	G	G				G			
NOAA (DOC) Coastal Zone Management, Administration and Implemen- tation Awards					G	G	G		G	
NOAA (DOC) Community Restoration		G/CA		G/CA	G/CA		G/CA	G/CA	G/CA	G/CA
NOAA (DOC) Fisheries Development and Utilization Research and Development Grants and Cooperative Agreement				G/CA	G/CA	G/CA		G/CA		
ACOE (DOD) Aquatic Plant Control									SS	
ACOE (DOD) Flood Corps Projects			SS		SS	SS				

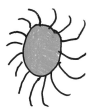


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<i>Agency/Org and Program</i>	<i>HAB-1 Over Maps</i>	<i>HAB-2 Upland Habitat</i>	<i>HAB-3 Map</i>	<i>HAB-4 Species Recov.</i>	<i>HAB-5 Benef. Dredg</i>	<i>HAB-6 Ripar Veg</i>	<i>HAB-7 Ri/Wet Policy</i>	<i>HAB-8 Eel grass</i>	<i>HAB-9 Non-i Species</i>	<i>HAB-10 A-don remove</i>
ACOE (DOD) Flood Hazard Mitigation and Riverine Ecosystem Restoration Program					G	G	G	G		
ACOE (DOD) Flood Plain Management Services	SS	SS	SS		SS	SS	SS			
ACOE (DOD) Protection, Clearing and Straightening of Channels					SS					
USFWS (DOI) Coastal Program		G/IKS			G/IKS	G/IKS		G/IKS	G/IKS	G/IKS
USFWS (DOI) National Coastal Wetlands Conservation			G		G	G	G		G	
USFWS (DOI) North American Wetlands Conservation Act	G	G		G		G	G	G	G	



Agency/Org and Program	<i>HAB-1 Over Maps</i>	<i>HAB-2 Upland Habitat</i>	<i>HAB-3 Map</i>	<i>HAB-4 Species Recov.</i>	<i>HAB-5 Benef. Dredg</i>	<i>HAB-6 Ripar Veg</i>	<i>HAB-7 Ri/Wet Policy</i>	<i>HAB-8 Eel grass</i>	<i>HAB-9 Non-i Species</i>	<i>HAB-10 A-don remove</i>
USFWS (DOI) Partners for Fish and Wildlife Habitat Restoration						G	G			
USFWS (DOI) Sport Fish Restoration	G	G	G	G	G	G	G	G	G	G
USFWS (DOI) Wildlife Conservation and Appreciation				G						
USEPA Capitalization Grants for Clean Water Revolving Fund						L				
USEPA Five Star Restoration				G/TS	G/TS			G/TS		G/TS
USEPA Nonpoint Source Implemen- tation				G				G		G
USEPA Science to Achieve Results				G			G		G	G
USEPA Small Business Innovation and Research	C	C	C				C			

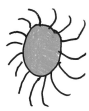


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Agency/Org and Program	<i>HAB-1 Over Maps</i>	<i>HAB-2 Upland Habitat</i>	<i>HAB-3 Map</i>	<i>HAB-4 Species Recov.</i>	<i>HAB-5 Benef. Dredg</i>	<i>HAB-6 Ripar Veg</i>	<i>HAB-7 Ri/Wet Policy</i>	<i>HAB-8 Eel grass</i>	<i>HAB-9 Non-i Species</i>	<i>HAB-10 A-don remove</i>
USEPA Sustainable Development Challenge					G	G	G			
USEPA Water Quality Assessment and Planning	G	G	G	G	G	G	G	G	G	G
USEPA Wetland Protection	G	G	G	G	G	G	G	G	G	G
National Park Service Rivers, Trails, and Conservation Assistance	TA	TA	TA		TA	TA	TA	TA	TA	TA
FSA (USDA) Conservation Reserve					G	G	G			
FSA (USDA) Conservation Reserve Enhancement					G	G	G			
NRCS (USDA) Environmental Quality Incentives		G			G	G		G	G	
NRCS (USDA) Watershed Protection and Flood Prevention		G/AS			G/AS	G/AS	G/AS	G/AS	G/AS	G/AS



Agency/Org and Program	<i>HAB-1 Over Maps</i>	<i>HAB-2 Upland Habitat</i>	<i>HAB-3 Map</i>	<i>HAB-4 Species Recov.</i>	<i>HAB-5 Benef. Dredg</i>	<i>HAB-6 Ripar Veg</i>	<i>HAB-7 Ri/Wet Policy</i>	<i>HAB-8 Eel grass</i>	<i>HAB-9 Non-i Species</i>	<i>HAB-10 A-don remove</i>
NRCS (USDA) Wetland Reserve Program						G		G		
NRCS (USDA) Wildlife Habitat Incentive Program		G		G		G	G	G		
(DPR) CAL EPA Pest Management Alliance									G	
(DPR) CAL EPA Pest Management									G	
(WCB) CAL EPA Proposition 13	G	G	G	G	G	G	G	G	G	G
CA Resources Agency Coastal Resources		G		G						
CA Resources Agency Environmental Enhancement and Mitigation				G	G					
CCC (CA Resources Agency) The Whale Tail License Plate						F	F	F	F	F



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<i>Agency/Org and Program</i>	<i>HAB-1 Over Maps</i>	<i>HAB-2 Upland Habitat</i>	<i>HAB-3 Map</i>	<i>HAB-4 Species Recov.</i>	<i>HAB-5 Benef. Dredg</i>	<i>HAB-6 Ripar Veg</i>	<i>HAB-7 Ri/Wet Policy</i>	<i>HAB-8 Eel grass</i>	<i>HAB-9 Non-i Species</i>	<i>HAB-10 A-don remove</i>
CCC (CA Resources Agency) The Resource Enhancement	G	G	G	G	G	G	G	G	G	G
DFG (CA Resources Agency) Fisheries Restoration		G/C		G/C	G/C	G/C	G/C			
DFG (CA Resources Agency) Fisheries Restoration (Salmon)		G/C		G/C	G/C	G/C	G/C			
DFG (CA Resources Agency) Proposition 99				G	G	G				
DFG (CA Resources Agency) Steelhead Report Card	G	G	G	G	G	G	G			
DF (CA Resources Agency) Stewardship Incentive	G	G	G	G	G	G	G	G	G	G
DPR (CA Resources Agency) Habitat Conservation Fund	G	G	G	G	G	G	G	G	G	G



Agency/Org and Program	<i>HAB-1 Over Maps</i>	<i>HAB-2 Upland Habitat</i>	<i>HAB-3 Map</i>	<i>HAB-4 Species Recov.</i>	<i>HAB-5 Benef. Dredg</i>	<i>HAB-6 Ripar Veg</i>	<i>HAB-7 Ri/Wet Policy</i>	<i>HAB-8 Eel grass</i>	<i>HAB-9 Non-i Species</i>	<i>HAB-10 A-don remove</i>
DWR (CA Resources Agency) Environmental Water Program								G		
DWR (CA Resources Agency) Urban Stream Restoration				G	G	G	G			
WCB (CA Resources Agency) The Riparian Habitat Conservation			G		G	G	G			G
SLOCO Environmental Grants									G	G
CMB General support to MBNEP								GS		

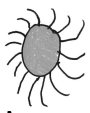
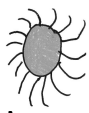


Table 7.10 Steelhead - Additional Potential Funding Sources

<i>Agency/Org. and Program</i>	<i>STL-1 Recovery Plan</i>	<i>STL-2 Habitat Access</i>	<i>STL-3 Pool/Riffle Structure</i>	<i>STL-4 Riparian Corridors</i>
Corps. for Nat'l Service Learn and Serve America		G		
NOAA (DOC) Coastal Zone Management, Administration and Implementation Awards	G			
NOAA (DOC) Community Restoration	G/CA	G/CA	G/CA	G/CA
NOAA (DOC) Fisheries Development and Utilization Research and Development Grants and Cooperative Agreement	G/CA	G/CA	G/CA	G/CA
ACOE (DOD) Flood Corps Projects			SS	SS
ACOE (DOD) Flood Hazard Mitigation and Riverine Ecosystem Restoration Program				G
USFWS (DOI) Coastal Program	G/IKS	G/IKS	G/IKS	G/IKS
USFWS (DOI) Sport Fish Restoration	G	G	G	G
USFWS (DOI) Wildlife Conservation and Appreciation	G	G	G	G
USEPA Capitalization Grants for Clean Water Revolving Fund				L
USEPA Five Star Restoration	G/TA	G/TA	G/TA	G/TA
USEPA Science to Achieve Results	G			
USEPA Small Business Innovation and Research		C	C	C



<i>Agency/Org. and Program</i>	<i>STL-1 Recovery Plan</i>	<i>STL-2 Habitat Access</i>	<i>STL-3 Pool/Riffle Structure</i>	<i>STL-4 Riparian Corridors</i>
USEPA Sustainable Development Challenge	G	G	G	G
USEPA Water Quality Assessment and Planning	G	G	G	G
USEPA Wetland Protection	G	G	G	G
National Park Service Rivers, Trails, and Conservation Assistance	TA	TA	TA	TA
FSA (USDA) Conservation Reserve		G		
FSA (USDA) Conservation Reserve Enhancement		G		
NRCS (USDA) Environmental Quality Incentives		G		G
NRCS (USDA) Watershed Protection and Flood Prevention	G/AS	G/AS	G/AS	G/AS
NRCS (USDA) Wetland Reserve Program		G	G	G
NRCS (USDA) Wildlife Habitat Incentive Program	G	G	G	G
(WCB) CAL EPA Proposition 13	G	G	G	G
CCC (CA Resources Agency) Coastal Resources	G	G	G	G
CA Resources Agency Environmental Enhancement and Mitigation		G	G	G
CCC (CA Resources Agency) The Whale Tail License Plate	F	F	F	F
CCC (CA Resources Agency) The Resource Enhancement	G	G	G	G
DFG (CA Resources Agency) Fisheries Restoration	G/C	G/C	G/C	G/C

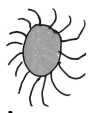


<i>Agency/Org. and Program</i>	<i>STL-1 Recovery Plan</i>	<i>STL-2 Habitat Access</i>	<i>STL-3 Pool/Riffle Structure</i>	<i>STL-4 Riparian Corridors</i>
DFG (CA Resources Agency) Fisheries Restoration (Salmon)	G/C	G/C	G/C	G/C
DFG (CA Resources Agency) Proposition 99	G	G	G	G
DFG (CA Resources Agency) Steelhead Report Card	G	G	G	G
DF (CA Resources Agency) Stewardship Incentive	G	G	G	G
DPR (CA Resources Agency) Habitat Conservation Fund	G	G	G	G
DWR (CA Resources Agency) Environmental Water Program		G	G	G
DWR (CA Resources Agency) Urban Stream Restoration	G	G	G	G
WCB (CA Resources Agency) The Riparian Habitat Conservation	G	G	G	G



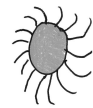
Table 7.11 Education & Outreach - Additional Potential Funding Sources

<i>Agency/ Org and Program</i>	<i>EDU-1 Gen. PEO</i>	<i>EDU-2 Boater Ed</i>	<i>EDU-3 Ag Ed</i>	<i>EDU-4 Pest Wksp</i>	<i>EDU-5 Estuary Confer</i>	<i>EDU-6 CCNHA Exhibit</i>	<i>EDU-7 Media</i>	<i>EDU-8 Public Access</i>	<i>EDU-9 K-12</i>	<i>EDU-10 Mini Grants</i>	<i>EDU-11 CEQA List</i>
Corps. for Nat'l Service Learn and Serve America	G	G	G			G	G		G		
NOAA (DOC) Coastal Zone Manage- ment, Adminis- tration and Implemen- tation Awards					G			G			G
NOAA (DOC) Com- munity Restorati- on	G/CA	G/CA	G/CA						G/CA	G/CA	
NOAA (DOC) Financial Assis- tance for Ocean Resources Conser- vation and Assess- ment	G/CA	G/CA	G/CA	G/CA				G/CA			G/CA

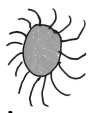


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<i>Agency/ Org and Program</i>	<i>EDU-1 Gen. PEO</i>	<i>EDU-2 Boater Ed</i>	<i>EDU-3 Ag Ed</i>	<i>EDU-4 Pest Wksp</i>	<i>EDU-5 Estuary Confer</i>	<i>EDU-6 CCNHA Exhibit</i>	<i>EDU-7 Media</i>	<i>EDU-8 Public Access</i>	<i>EDU-9 K-12</i>	<i>EDU-10 Mini Grants</i>	<i>EDU-11 CEQA List</i>
NOAA (DOC) Fisheries Develop- ment and Utilization Research and Develop- ment Grants and Cooper- ative Agreement		G/CA									
NOAA (DOC) Sea Grant Support	G	G	G	G	G	G	G		G	G	G
USFWS (DOI) Clean Vessel Act		G									
USFWS (DOI) Partners for Fish and Wildlife Habitat Restoration	G		G								
USFWS (DOI) Wildlife Conser- vation and Apprecia- tion		G						G	G		



<i>Agency/ Org and Program</i>	<i>EDU-1 Gen. PEO</i>	<i>EDU-2 Boater Ed</i>	<i>EDU-3 Ag Ed</i>	<i>EDU-4 Pest Wksp</i>	<i>EDU-5 Estuary Confer</i>	<i>EDU-6 CCNHA Exhibit</i>	<i>EDU-7 Media</i>	<i>EDU-8 Public Access</i>	<i>EDU-9 K-12</i>	<i>EDU-10 Mini Grants</i>	<i>EDU-11 CEQA List</i>
USCG (DOT) Boating Safety Financial Assistance		G						G			
USEPA Environmental Education	G	G	G	G	G	G	G	G	G	G	G
USEPA Environmental Justice Grants to Small Community Groups	G	G	G	G		G	G	G	G	G	
USEPA Environmental Justice Through Pollution Prevention	G	G	G	G		G	G	G	G	G	
USEPA Five Star Restoration	G/TS	G/TS	G/TS	G/TS	G/TS	G/TS	G/TS	G/TS	G/TS	G/TS	G/TS
USEPA Jobs Through Recycling										G	
USEPA Nonpoint Source Implementation			G	G	G						



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<i>Agency/ Org and Program</i>	<i>EDU-1 Gen. PEO</i>	<i>EDU-2 Boater Ed</i>	<i>EDU-3 Ag Ed</i>	<i>EDU-4 Pest Wksp</i>	<i>EDU-5 Estuary Confer</i>	<i>EDU-6 CCNHA Exhibit</i>	<i>EDU-7 Media</i>	<i>EDU-8 Public Access</i>	<i>EDU-9 K-12</i>	<i>EDU-10 Mini Grants</i>	<i>EDU-11 CEQA List</i>
USEPA Pesticide Environ- mental Steward- ship			G	G	G		G				
USEPA Pollution Preven- tion Incentives for States	G	G	G	G						G	G
USEPA Science to Achieve Results											G
USEPA Sustain- able Develop- ment Challenge	G	G	G		G			G	G	G	
USEPA Water- shed Assis- tance	G	G	G	G	G	G	G	G	G	G	G
National Park Service Rivers, Trails, and Conser- vation Assis- tance	TA		TA					TA	TA		



<i>Agency/ Org and Program</i>	<i>EDU-1 Gen. PEO</i>	<i>EDU-2 Boater Ed</i>	<i>EDU-3 Ag Ed</i>	<i>EDU-4 Pest Wksp</i>	<i>EDU-5 Estuary Confer</i>	<i>EDU-6 CCNHA Exhibit</i>	<i>EDU-7 Media</i>	<i>EDU-8 Public Access</i>	<i>EDU-9 K-12</i>	<i>EDU-10 Mini Grants</i>	<i>EDU-11 CEQA List</i>
CSREES (USDA) Sustain- able Agri- culture Research and Education			G	G							
CSREES (USDA) Water Quality Special Research			G	G							
(DPR) CAL EPA Pest Manage- ment Alliance			G	G							
(DPR) CAL EPA Pest Manage- ment			G	G							
(IWMB) CAL EPA Cal MAZ Partner- ship	G	G	G		G		G			G	



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<i>Agency/ Org and Program</i>	<i>EDU-1 Gen. PEO</i>	<i>EDU-2 Boater Ed</i>	<i>EDU-3 Ag Ed</i>	<i>EDU-4 Pest Wksp</i>	<i>EDU-5 Estuary Confer</i>	<i>EDU-6 CCNHA Exhibit</i>	<i>EDU-7 Media</i>	<i>EDU-8 Public Access</i>	<i>EDU-9 K-12</i>	<i>EDU-10 Mini Grants</i>	<i>EDU-11 CEQA List</i>
(IWMB) CAL EPA Farm and Ranch Solid Waste Cleanup Abate- ment			G								
(WCB) CAL EPA Wildlife Restor- ation Fund								G			
CA Resource s Agency Environ- mental Enhance- ment and Mitigatio n		G									
CCC (CA Resource s Agency) The Whale Tail License Plate	F	F	F		F	F	F	F	F		
CCC (CA Resource s Agency) The Agri- cultural Preser- vation			G								



<i>Agency/ Org and Program</i>	<i>EDU-1 Gen. PEO</i>	<i>EDU-2 Boater Ed</i>	<i>EDU-3 Ag Ed</i>	<i>EDU-4 Pest Wksp</i>	<i>EDU-5 Estuary Confer</i>	<i>EDU-6 CCNHA Exhibit</i>	<i>EDU-7 Media</i>	<i>EDU-8 Public Access</i>	<i>EDU-9 K-12</i>	<i>EDU-10 Mini Grants</i>	<i>EDU-11 CEQA List</i>
CCC (CA Resources Agency) The Public Access	G						G	G			
CCC (CA Resources Agency) The Site Urban Water-front Restoration								G			
DFG (CA Resources Agency) Fisheries Restoration	G/C		G/C								
DFG (CA Resources Agency) Fisheries Restoration (Salmon)	G/C		G/C								
State of CA Environmental Education	G	G	G	G	G	G	G		G		
SLOCO Environmental Grants				G				G			G
CMB General support to MBNEP											GS

