

H 1007

MONTEREY BAY SALMON & TROUT PROJECT P.O. BOX 417 DAVENPORT, CA 95017

June 28, 1998

Cindy Darling
Restoration Coordinator
Calfed Bay-Delta Program
1416 Ninth Street, Suite 1155
Sacramento, California
95814

Dear Cindy:

The Monterey Bay Salmon & Trout Project requests funding support of \$10,135 from the Calfed Bay-Delta Program. The monies from this proposal-request will allow the initiation and support for five, new Salmon Trout Education Programs (STEP) in our net-work of Bay-Delta area schools, (e.g., South San Francisco, Contra Costa, Santa Clara, San Mateo and Alameda School District Schools). Each year, our STEP program has expanded at a rate of approximately five, new Bay-Delta schools (7 classes) joining the program. We now coordinate STEP in 37 schools (i.e., 64 classes) within this geographical area. We would appreciate your consideration in this important work.

The Monterey Bay Salmon and Trout Project, founded in 1976, is a non-profit 501(c)(3) organization. (See attached 501(c)(3) forms). The project mission is the restoration and enhancement of native salmon and steelhead populations of the greater Monterey Bay area and the presentation of public education regarding these important fish. The project is completely voluntary excepting for one, paid employee, our Manager/Biologist. Through a Project coordinated educational program, named STEP (Salmon Trout Education Program), education about important native, ocean-going fish has been provided in over 130 classrooms each year in eight counties. The highlight of this course is the classroom hatching of steelhead trout fry and the subsequent release of the fry in scheduled field trips. Approximately thirty fertilized steelhead trout eggs are provided the authorized STEP teacher each Spring, who then, with students, hatches the eggs using a STEP provided chiller system and aquarium.

The complete cost of initiating a STEP program in one class is, at present, \$2070. The cost covers the two day teacher's training (usually in December), the cost of resource materials, Project Overhead cost, one field trip expense, and the chiller and aquarium costs. It is a one-time cost, as the equipment and materials are used by the teacher again in following years.

This funding-proposal request is to allow five schools to start this environmental program in 1998 in the Bay-Delta area. The resulting cost is five times the \$2027 or \$10,135.

We would certainly appreciate and thank you for your consideration with this request.

Please contact me if you wish additional details. (Phone: 408 268-3945).

Sincerely,

A handwritten signature in cursive script, appearing to read "Hugh C. Miller".

Hugh C. Miller, Director

Attachments: Proposal "Salmon Trout Education Program in Bay-Delta Area Schools
Including: IRS 501 (c)(3) Forms,
Listing of Directors,
Project Description,
STEP Description

#1007

**SALMON TROUT EDUCATION PROGRAM (STEP) PROJECT
IN BAY-DELTA AREA SCHOOLS**

Proposal to the Califed Bay-Delta Program

June 28, 1998

**MONTEREY BAY SALMON AND TROUT PROJECT
P.O. BOX 417
DAVENPORT, CA 95017
(408) 458-3095**

Attachment H

COVER SHEET (PAGE 1 of 2)

May 1998 CALFED ECOSYSTEM RESTORATION PROPOSAL SOLICITATION

Proposal Title: SALMON TROUT EDUCATION PROGRAM (STEP) IN BAY-DELTA AREA SCHOOLS.
 Applicant Name: MONTEREY BAY SALMON & TROUT PROJECT
 Mailing Address: P.O. BOX 417 DAVENPORT, CA., 95017
 Telephone: 408 458-3095
 Fax: N/A.

Amount of funding requested: \$10,135 for 1 years

Indicate the Topic for which you are applying (check only one box). Note that this is an important decision: see page ___ of the Proposal Solicitation Package for more information.

- Fish Passage Assessment
- Floodplain and Habitat Restoration
- Fish Harvest
- Watershed Planning/Implementation
- Fish Screen Evaluations - Alternatives and Biological Priorities
- Fish Passage Improvements
- Gravel Restoration
- Species Life History Studies
- Education

Indicate the geographic area of your proposal (check only one box):

- Sacramento River Mainstem
- Delta
- Suisun Marsh and Bay
- San Joaquin River Mainstem
- Landscape (entire Bay-Delta watershed)
- Sacramento Tributary: _____
- East Side Delta Tributary: _____
- San Joaquin Tributary: _____
- Other: SIF, BAY / DELTA
- North Bay: _____

Indicate the primary species which the proposal addresses (check no more than two boxes):

- San Joaquin and East-side Delta tributaries fall-run chinook salmon
- Winter-run chinook salmon
- Late-fall run chinook salmon
- Delta smelt
- Splittail
- Green sturgeon
- Migratory birds
- Spring-run chinook salmon
- Fall-run chinook salmon
- Longfin smelt
- Steelhead trout
- Striped bass

COVER SHEET (PAGE 2 of 2)

May 1998 CALFED ECOSYSTEM RESTORATION PROPOSAL SOLICITATION

Indicate the type of applicant (check only one box):

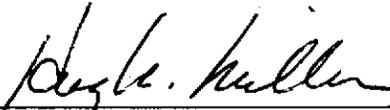
- | | |
|--|--|
| <input type="checkbox"/> State agency | <input type="checkbox"/> Federal agency |
| <input type="checkbox"/> Public/Non-profit joint venture | <input checked="" type="checkbox"/> Non-profit |
| <input type="checkbox"/> Local government/district | <input type="checkbox"/> Private party |
| <input type="checkbox"/> University | <input type="checkbox"/> Other: _____ |

Indicate the type of project (check only one box):

- | | |
|-------------------------------------|---|
| <input type="checkbox"/> Planning | <input type="checkbox"/> Implementation |
| <input type="checkbox"/> Monitoring | <input checked="" type="checkbox"/> Education |
| <input type="checkbox"/> Research | |

By signing below, the applicant declares the following:

- (1) the truthfulness of all representations in their proposal;
- (2) the individual signing the form is entitled to submit the application on behalf of the applicant (if applicant is an entity or organization); and
- (3) the person submitting the application has read and understood the conflict of interest and confidentiality discussion in the PSP (Section II.K) and waives any and all rights to privacy and confidentiality of the proposal on behalf of the applicant, to the extent as provided in the Section.



(Signature of Applicant)

Hugh C. Miller
Director.

II. Executive Summary

a. Project Title: Salmon Trout Education Program (STEP) in Bay-Delta Area Schools.

Applicant Name: Monterey Bay Salmon and Trout Project (MBS&TP)

- b. Project Description: Initiate and support five, new STEP Schools in Bay-Delta Schools, including South San Francisco, and school districts of Santa Clara, San Mateo, and Alameda. Through a MBS&TP coordinated educational program, authorized by California State Fish & Game, named STEP, thematic education about important native, ocean-going fish will be provided in schools, elementary to highschool levels. Area teachers and principals will be interviewed to determine if they qualify by demonstrating sufficient interest, adequate science skills, parent support and long-time commitment to the program. Successful teachers will be enrolled and funded in the MBS&TP, California Dept. of Fish and Game approved, two day certificate STEP teachers training course, given in December or January of each year. Upon successful completion of the course, the teacher will be funded and given a complete resource teaching kit, including lesson plans, visual aids, appropriate book materials, educational games, slides programs, and videos. Approved chiller systems and 10 gallon aquariums will be provided to each approved classroom. Eyed, fertilized, steelhead eggs will be issued to the classroom, usually in the month of May so that students can hatch the fry and, subsequently, release them in Cal.Dept of Fish & Game approved streams during organized class field trips. The field trips include stream measurements, aquatic insect studies, and stream mapping, as well as the release of the fry. Throughout the school year, the teacher will integrate the study of steelhead and its habitat along with other studies, such as, literature, science, ecology, mathematics as , so-called, thematic training.**
- c. The approach of the project will be in line with proven approaches of the past, that is, to provide the foundation of the program and to be supportive through the years. Tasks include the interview of teachers and principals, the providing of teacher's two day training, the providing of course equipment, the providing of eyed steelhead eggs, the funding of one field trip, and the continuous support throughout the school year.**
- d. The course provides an important education for local students about the important native steelhead and its habitat. The enthusiasm of students and teachers who are now enrolled in the curriculum, proves the value of the course work. It has been a rapidly expanding enrollment of schools through out the SF and Monterey Bay areas. Please see STEP information sheet, attached.**

e. The Budget costing of the Project is as follows:

Each Class-	
Teacher's Training	\$220
Course Materials	\$252
Chiller	\$505
Aquarium, etc.	\$200
Hatchery O.H.	\$550
Field Trip	<u>\$300</u>
Total	\$2027

Cost for 5, new Classrooms, anticipated in 1998: 5X \$2027= \$10,135

- f. The MBS&TP is a 501 (3) (c) nonprofit organization dedicated to the preservation of native coho salmon and steelhead trout populations and the water and riparian habitat that supports them. MBS&TP is primarily concerned with the dwindling wild species of fish in our coastal streams and rivers from San Mateo County to Santa Cruz and Monterey as well as Santa Clara and San Benito Counties . The purpose of the Project's Conservation Hatchery is to re-introduce and supplement local, wild strain coho and steelhead. Our Conservation Hatchery's practices are unlike State (production) fish hatcheries. The emphasis of the MBS&TP is to preserve the genetic diversity of these species. Over 1,312,000 juvenile silver salmon (coho) and steelhead have been reared and released in local streams since 1976 when the Project was founded. Over 162 teachers and 19,560 students have participated in MBS&TP STEP classroom projects. The project makes extensive use of volunteer labor. 15,000 hours were donated STEP by 350 volunteers in support of the Project's hatchery and rearing operations in the past year. Please see information sheet, attached.**
- g. Monitoring of the Project will be by MBS&TP Board of Directors to ensure that each Project task is completed as per schedule and within budget.**
- e. Local Support. We anticipate the usual support with this Project from organizations such as San Jose Flycasters, Inc., GE Elfun Society and local Fish and Game Commissions. These organizations have been "great supporters" through the history of STEP in California.**

III. Title Page

- a. Title of Project: Salmon Trout Education Program (STEP) in Bay-Delta Area schools.**
- b. Name of Applicant: Monterey Bay Salmon & Trout Project (MBS&TP)
Principle investigators: Board of Directors. Address: P.O Box 417, Davenport, CA, 95017, Phone: 408-458-3095**
- c. Type of Organization: Non-profit, 501 (3) (c)**
- d. Tax Identification Number: 0812694**
- e. Participants: Board of Directors**

-BOARD OF DIRECTORS:

Matt McCaslin (Victoria)
Project Chairman
Chairman Education Committee
2524 Parker Street
Santa Cruz, CA 95065

City of Santa Cruz
Fire Dept. Captain
H (408) 462-6165

Al Smith (Lois)
Project Vice-Chairman
Chairman, Steering Committee
665 Avocado Rd.
Watsonville, CA. 95076

Retired GE Executive
H(408) 722-4753

Richard Wehner (Margie)
Treasurer
657 Bayview Drive
Aptos, CA 95003

Retired Construction
Company Owner
H (408) 688-9755

Morrow Whitcomb (Sherry)
Manager
3784 Woodleaf Court
San Jose, CA 9511

Engineering Branch
Calspan Corporation
(H) 408-248-3469
(O) 415-604-0379

Mary Jane (Thompson) Rogers
Honorary Life Member
Board of Directors
Manager
22115 Berry Drive
Salinas, CA 93908
(Afternoons)

Wife of Dr. Thompson
Deceased Project Founder,
Small Business Office

H (408) 455-1023
O (408) 455-2981

Hugh C. Miller (May)
Manager
Chairman Financial Development Committee
6851 Burnside Drive
San Jose, CA 95120

Retired Sr. Program
General Electric Co.
H (408) 268-3945
O (408) 925-5009

Board of Directors (Continued):

**Bob Montgomery
Board of Directors
934 Angelus Way
Monterey, CA 93940**

**Retired Sales Manager
(H) (408) 394-5655**

**Larry Wolf
Board of Directors
243 Ranchitos Del Sol
Aptos, CA 95003**

**Tax Consultant, Auditor
(H) (408) 688-4257**

**John Whitacre (Diane)
Board of Directors
12867 Jasper Way
Salinas, CA 93906**

**Self Employed
Executive Director of Monterey Bay
Veterans, Inc.
(H) (408) 449-0368**

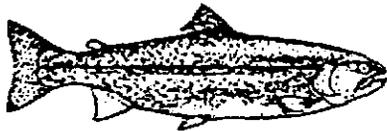
IV. Project Description. As per Executive Summary, #II.

V. Costs and Schedule. As per Executive Summary, #II.

Schedule of Expenditures: To be completed by June, 1999.

VI. Applicant Qualifications. See the following listing of MBS&TP Board of Directors.

VII. Forms. Please see attached 501 (3)(c) forms.



MONTEREY BAY SALMON & TROUT PROJECT P.O. BOX 417 DAVENPORT, CA 95017

**Monterey Bay
Salmon and
Trout Project**

Founded in 1976, the Monterey Bay Salmon and Trout Project (MBS&TP) is a non-profit organization dedicated to the restoration and enhancement of the native salmon and steelhead populations of the greater Monterey Bay area. To accomplish its goals the MBS&TP has developed three major programs:

- Salmon and Steelhead Restoration
- Chinook Salmon Enhancement
- Salmon and Trout Education (STEP)

**Coho Salmon
and Steelhead
Restoration**

The MBS&TP operates a hatchery and rearing facility to supplement natural production which has been reduced due to habitat degradation. One objective of this program is the reintroduction of native steelhead and especially Coho (silver) salmon into local streams where they were historically present. The MBS&TP assists the California department of Fish and Game (CDF&G) in research addressing current limiting factors, such as the elimination of certain diseases endemic to the habitat. To date, the MBS&TP has released over 1.8 million Coho and steelhead in to area streams from whence they outmigrate to the ocean and grow naturally to maturity.

Chinook Salmon

The MBS&TP operates salt-water pens in Moss Landing and Monterey harbors to acclimate Chinook salmon fingerlings obtained from the Feather River Hatchery into the ocean. The objective of this program is to reduce fish losses during outmigration thereby increasing the numbers of Chinook salmon available in Monterey Bay for the sport and commercial fisheries. To date, the MBS&TP has released 400,000 Chinook salmon into the Monterey Bay.

**Salmon & Trout
Education
Program (STEP)**

The MBS&TP currently supports the STEP program in over 107 classrooms from San Bruno to Gonzales (elementary through high school grade levels). The purpose of this program is to develop an awareness of the life cycle and habitat requirement of our local salmon and steelhead. To this end, the Project has developed and distributed class curricula, trained teachers, and provides continuing support including eyed steelhead eggs for rearing in classroom aquariums. To date, 64,319 students (8 counties) have participated in this program.

**Funding
Shortfall**

During the life of the MBS&TP, substantial financial support has been provided by the CDF&G. In recent years, CDF&G budgets have been severely cut, with corresponding reductions in what they have provided to the MBS&TP. In 1995, the Governor's office vetoed the entire MBS&TP appropriation. Subsequent action by the Commercial Salmon Stamp Committee provided partial funding for the 1995 Chinook Salmon Program, however, the majority of the MBS&TP budget came from its own treasury.

The MBS&TP receives many donations from sources other than the CDF&G. However, of themselves, these donations are inadequate to cover the MBS&TP budgets, and, as a result, all programs have been severely cut. Major support from the community is needed to offset the CDF&G shortfall. Without this increased community contribution, the very existence of the MBS&TP is in question.

SALMON & TROUT EDUCATION PROGRAM -STEP-

PROGRAM DESCRIPTION:

The Salmon & Trout Education Program (STEP) has been developed to provide students with a "hands-on" learning experience about salmon and steelhead and the habitats in which they live. The K-12 program uses a thematic, firsthand approach, offering teachers the tools and ideas for integrating math, science, language, arts, etc. Students learn about salmon and steelhead life cycles, their habitat requirements and the problems and solutions to preserving these "indicator" species and the watersheds in which they live.

Teachers who wish to learn and participate in teaching STEP are offered a two day workshop which provides cooperative learning, utilizing actual lessons from the curriculum material. Teachers interact and learn together, exchanging ideas and experiences with each other and with the trainers who are teachers, themselves. Highlights include demonstrations of favorite lessons and activities, including an off-site stream study and an overview of the classroom incubation activity. Teachers will learn actual methods and techniques for working with groups of students out on a stream and how to process original STEP curriculum, revised lessons and packet of resource materials. For teachers who desire to participate in classroom incubation, guidance is given in the materials required, actual set-up and the permitting process required to allow live, wild steelhead eggs to be raised to fry stage and then released in a local stream.

BACKGROUND:

The STEP program is administered by the Monterey Bay Salmon and Trout Project, which is a non-profit, volunteer organization dedicated to restoring the runs of native salmon and steelhead to local streams. The Salmon and Trout Education Program has been in existence since its pilot conception in 1987. From this one classroom, the program and a network of teachers has grown to over 130 classrooms in 8 different counties. Classrooms from agricultural communities such as Gonzales and Salinas, from the urban inner cities of San Jose or Santa Clara, or from the coastal hills of Santa Cruz and San Mateo counties have all joined together to form what is known as STEP. Several school districts have chosen to take STEP district-wide as well, allowing mentors and leaders to develop a scope and sequence within their own district. Teachers share and link information and experiences locally, regionally and world-wide via the NET.

If you would like additional information about STEP, you may contact STEP's Education Advisor Barry Burt at (408) 688-0187 or STEP's Coordinator Matt McCaslin at (408) 426-6165.

Internal Revenue Service
District Director

Department of the Treasury

P O BOX 36001 STON SF-4-4-46
SAN FRANCISCO, CA 94102

Letter Re-issued

Date: AUG. 30, 1989

MONTEREY BAY SALMON & TROUT PROJECT
324 SHANTON ROAD
DAVENPORT, CA 950170000

Employer Identification Number:

94-240130E

Case Number:

959088020

Contact Person:

DANIEL STEVENS

Contact Telephone Number:

(415) 556-0319

SEP 11 1989

EPN0050-A
Los Angeles Key District

Our Letter Dated:
March 17, 1987

Caveat Applies:
No

Dear Applicant:

This modifies our letter of the above date in which we stated that you would be treated as an organization which is not a private foundation until the expiration of your advance ruling period.

Based on the information you submitted, we have determined that you are not a private foundation within the meaning of section 509(a) of the Internal Revenue Code, because you are an organization of the type described in section 509(a)(1) and 170(b)(1)(A)(vi). Your exempt status under section 501(c)(3) of the code is still in effect.

Grantors and contributors may rely on this determination until the Internal Revenue Service publishes a notice to the contrary. However, a grantor or a contributor may not rely on this determination if he or she was in part responsible for, or was aware of, the act or failure to act that resulted in your loss of section 509(a)(1) status, or acquired knowledge that the Internal Revenue Service had given notice that you would be removed from classification as a section 509(a)(1) organization.

Because this letter could help resolve any questions about your private foundation status, please keep it in your permanent records.

If the heading of this letter indicates that a caveat applies, the caveat below or on the enclosure is an integral part of this letter.

If you have any questions, please contact the person whose name and telephone number are shown above.

Sincerely yours,

Brian P. McMahon
Acting District Director

Letter 1050(CG)



STATE OF CALIFORNIA
 FRANCHISE TAX BOARD
 P.O. BOX 942857
 SACRAMENTO, CA 94257-0026

In reply refer to: 757:4424 LM
 Date: July 27, 1990

RICHARD PERATTO
825 BIG CREEK RD.
DALYPORT, CA 95017

EXEMPT LETTER OF GOOD STANDING

CORPORATE NAME	
MONTEREY BAY SALMON & TROUT PROJECT	
CORPORATE NUMBER	STATUS DATE
0812694	07-27-90

The above designated organization is currently exempt from tax under Section 23701 ~~1~~ of the Bank and Corporation Tax Law and is in good standing with this office at the present time.

Clou - Station 226

Public Service Information
 Telephone: 1-(800) 852-7050

4424 LM



State of California

OFFICE OF THE SECRETARY OF STATE

CORPORATION DIVISION

I, *MARCH FONG EU*, Secretary of State of the State of California, hereby certify:

That the annexed transcript has been compared with the corporate record on file in this office, of which it purports to be a copy, and that same is full, true and correct.

IN WITNESS WHEREOF, I execute
this certificate and affix the Great
Seal of the State of California this

OCT 14 1985



March Fong Eu

Secretary of State