

Stanislaus River

(2000- F-5) Stakeholder outreach and community awareness on anadromous fish management and restoration issues on the Lower Stanislaus River.

Cooperator: US Army Corps of Engineers, Stanislaus River Parks

P.O. Box 1229, Oakdale CA 95361

Signatory on the agreement will be: Phillip Holcomb
Park Manager, Stanislaus River Parks

Local contact: Ms. Peggi Brooks, Senior Park Ranger
Phone (209) 881-3517
(209) 881-3203 FAX
e-mail: PBrooks@spk.usace.army.mil

Scope of Project

The Stanislaus Stakeholder Outreach project will provide funding to the US Army Corps of Engineers, Stanislaus River Parks to develop and produce presentation quality display materials of the work underway or completed by the Stanislaus River Stakeholder Group and related subgroups to restore and manage anadromous fishes on the Stanislaus River. This project provides funding for staff time to compile available information, produce layouts, manage reviews and to subcontract production of a portable tabletop display, brochures and a streamside exhibit. Stanislaus River Parks currently has an extensive outreach program. The development of these materials will be incorporated into these programs. Additionally, the wayside exhibit will expose a large number of park visitors to the various agencies efforts in the protection of this environment that would not otherwise have access to this information. These graphics will also be available for use in community outreach opportunities and for the potential development of a coordinated watershed group to involve a complete range of stakeholders interested in the actions affecting the lower Stanislaus River.

Partners include the US Bureau of Reclamation, the Stanislaus River Stakeholder Group, which in turn includes the US Army Corps of Engineers, Stanislaus River Parks, Oakdale Irrigation District, Stockton East Irrigation District, Pacific Gas and Electric Company, the California Department of Fish and Game, the US Fish and Wildlife Service, and others.

Justification for the Project

The current stakeholder process on the Stanislaus River, below New Melones Dam, is driven predominately by the interest of having stakeholder input into the long-term water management plan under development by the US Bureau of Reclamation. Subgroups have evolved to work on related topics including a temperature management model and coordination of anadromous fish study projects occurring on this reach of the Stanislaus River. All of these groups meet during the day and during normal business hours, which makes participation by non-agency citizens difficult. The group and subgroups have made tangible gains in their respective endeavors, but there has been no real mechanism for disseminating this information to a broader

audience. One of the most difficult and time-consuming aspects of conducting outreach is the development and production of the communication medium. This project would develop those materials. A brief brochure and tabletop or easel display panel for each key activity undertaken by the group or subgroups would provide ready tools for use at a variety of community events and help involve a broader range of stakeholders in the process.

The Stanislaus River supports fall and late-fall run chinook salmon and steelhead. American shad and striped bass also use the river seasonally. The listing of steelhead and the fact that this river is part of the Central Valley Project have resulted in certain flow requirements by the National Marine Fisheries Service to attain cool temperatures for steelhead in the summer months for 1999. Stanislaus River flows are also instrumental in downstream water quality conditions on the mainstem San Joaquin River. To complicate matters there also are water allocation issues associated with the Stanislaus River. Public attitudes strongly influence how water managers resolve competing needs, thus the public should have accurate and clear information regarding the development of the Stanislaus River water management plan as well as the actions undertaken by the Stakeholder group and subgroups. Stanislaus River Parks are an effective partner because they have active and static public programs, which are existing mechanisms to provide information and education for the public through the products developed in this project.

As identified in the Revised Draft Restoration Plan for the AFRP (1997) this project supports Stanislaus River Evaluation 2, a medium priority evaluation on a high priority watershed. It will also support implementation of CVPIA 3406(b)(1)(B) - Modify CVP operations...and CVPIA 3406 (e)(6) - Other measures to protect, restore, and enhance the natural production of salmon and steelhead in tributary streams of the Sacramento and San Joaquin Rivers.

Monitoring and Data Evaluation

Data to support this project has already been collected and evaluated by the various agencies involved in this projects initial undertaking and include: Temperature Modeling Group, Stanislaus Fish Group, Carl Mesick and Associates, and those partners listed under this Scope of Project.

The Corps of Engineers will coordinate with appropriate subgroups to gather topical information. This information will then be used in the development of the outreach materials. Knowledgeable representatives from these agencies/groups will be consulted to clarify technical data and will periodically review and comment upon the quality, accuracy, and layout of the informational material. Comments received through this process, and response to these comments will be included in quarterly reports. The final quarterly report will also include a summary of the expected number of visitors likely to interface with these materials in the year following production.

Based on recent visitation levels presented below, these products will reach a significant

number of Stanislaus River visitors at the Knights Ferry facility alone:

Visitation figures for Knights Ferry Recreation Area (KFRA):

<u>FY</u>	<u>Visits</u>	<u>Visitor Hours at KFRA</u>
99	192,808	447,156
98	188,860	433,599
97	177,447	411,544

Interpretive Contacts for Stanislaus River Parks:

<u>CY</u>	<u>Number of Contacts</u>
99	105,819
98	89,600
97	97,968

Worked to be Performed and Deliverables

Stanislaus River Parks will coordinate the design, publication, manufacture, and distribution of informational materials for this outreach project. These materials will be in the form of a tabletop display, brochure, and a wayside exhibit, and will recognize the various agencies involved/participating in this undertaking. Where available, production will be done on exportable, electronic medium for future editing and re-printing ease.

OBJECTIVES/PURPOSE:

- * To provide the general public with information on various agency efforts to restore anadromous habitats along/within the Stanislaus River.
- * To produce informational material that is educational, will enhance the public's knowledge of anadromous fish habitat, and supports the mission of the agencies involved in this undertaking.
- * To produce informational materials that are targeted to the general public, not the scientific/professional community. The text of these materials will be written in simple English, non-bilingual. Scientific terminology will not be used, unless it is determined that the use of scientific terminology is required for identification/clarification purposes.

Task 1. Coordinate with Agencies, Stakeholder Groups and sub-Groups to gather information for topic areas identified in Task 2.

Task 2 - Deliverable 1. Tabletop Display:

Stanislaus River Parks proposes to develop a two-panel tabletop display. The size, layout, and materials used will be similar to the tabletop display developed for the “Rehabilitation of Salmon Habitat, River Channel and Floodplain on the Merced River, Ratzlaff Reach” project (The California Department of Fish and Game was a part of this undertaking). The approximate size of the panels will be 36” X 44”; however, the finished size will be dependent upon the information to be conveyed. The material used will produce a photo quality glossy finish, white in color, and text will be black. Color text may be used as a means to highlight some works or phrases. It is anticipated that the material will be mounted to a more rigid backing similar to cardboard; however, it may be more advantageous not to mount them in this manner for transportation purposes and for greater flexibility in displaying the panels.

Tabletop display graphics to describe:

- Temperature modeling project [work through Temp Modeling group]
- Salmon and trout studies (including population estimates - escapement surveys; radio tracking experiments, rotary screw trap sampling, etc. (work through Stan Fish Group)
- Gravel Replenishment Projects including the Knight’s Ferry Gravel Replenishment Project (funded by CALFED, conducted by Carl Mesick and Associates) and the Goodwin Canyon Gravel Replenishment (funded by CVPIA 3406 b(13) , conducted by the US Bureau of Reclamation and the California Department of Fish and Game)
- Water management issues of the Stanislaus River (work with BOR, COE, and et al.)

Task 3 - Deliverable 2. Brochure:

Stanislaus River Parks proposes to develop a single page, tri-folded brochure, with information printed on both sides. The size and shape of the brochure will be determined by the amount of information that is to be conveyed to the public. As a minimum, the brochure size will be 8 ½” X 11” with text printed in black. The brochure will be printed on colored paper unless pictures are incorporated. If incorporated, the brochure will be printed on white paper to enhance the quality of the pictures. As a minimum, 5,000 brochures will be printed under this scope of work. The brochures will be divided between the agencies involved in this undertaking. As funding/costs permit, the size, shape, color, and quantity of brochures printed may be expanded/increased.

Task 4 - Deliverable 3. Wayside Exhibit:

Stanislaus River Parks proposes to develop a stationary wayside exhibit that will be displayed near the riverfront at the heavily visited Knights Ferry Recreation Area, Stanislaus River Parks. The display frame will primarily be constructed out of wood, with informational/interpretive panels constructed out of aluminum, porcelain, or fiberglass.

Task 5 – Deliverable 4. Quarterly Reports

Stanislaus River Parks will provide quarterly reports summarizing progress toward Tasks 1 through 4 and associated expenditures.

SCHEDULE

TASK	TASK DESCRIPTION	QUARTER Oct-Dec 01	QUARTER Jan-Mar 01	QUARTER Apr-Jun 01	QUARTER Jul-Sep 01
1	Informal gathering and coordination with Agencies, Stakeholder Groups and sub-Groups	X			
2	Deliverable #1				
2a	COE research, labor & misc.	X	X	X	X
2b	Content outline for AFRP staff Review.		X		
2c	Draft layout and text review by AFRP staff & stakeholders			X	
2d	Final review by AFRP staff			X	
2e	Production/Distribution				X
3	Deliverable #2				
3a	COE research, labor, & misc.	X	X	X	X
3b	Content outline for AFRP staff Review.		X		
3c	Draft layout and text review by AFRP staff & stakeholders			X	
3d	Final review by AFRP staff			X	
3e	Production/Distribution				X
4	Deliverable #3				
4a	COE research, labor & misc.	X	X	X	X
4b	Content outline for AFRP staff Review.		X		
4c	Draft layout and text review by AFRP staff & stakeholders			X	
4d	Final review by AFRP staff			X	
4e	Production/Distribution				X
5	Deliverable #4 Quarterly reports	X	X	X	X

BUDGET

Project Phase and Task	Direct Labor Cost	Direct Salary & Benefits	Overhead Labor (General, Admin. and fee)	Material and Acquisition Contracts	Misc. and other Direct Costs	Totals
TASK 1		\$ 200.00*			\$ 100.00	\$ 300.00
TASK 2			\$2,700.00			\$ 2,700.00
Task 2a		\$1,900.00				\$ 1,900.00
Task 2b		\$ 200.00*			\$ 100.00	\$ 300.00
Task 2c		\$ 200.00*			\$ 100.00	\$ 300.00
Task 2d		\$ 200.00*			\$ 100.00	\$ 300.00
Task 2e				\$ 7,300.00		\$ 7,300.00
TASK 3			\$2,700.00			\$ 2,700.00
Task 3a		\$1,900.00				\$ 1,900.00
Task 3b		\$ 200.00*			\$ 100.00	\$ 300.00
Task 3c		\$ 200.00*			\$ 100.00	\$ 300.00
Task 3d		\$ 200.00*			\$ 100.00	\$ 300.00
Task 3e				\$ 10,000.00		\$ 10,000.00
TASK 4			\$2,700.00			\$ 2,700.00
Task 4a		\$1,900.00				\$ 1,900.00
Task 4b		\$ 200.00*			\$ 100.00	\$ 300.00
Task 4c		\$ 200.00*			\$ 100.00	\$ 300.00
Task 4d		\$ 200.00*			\$ 100.00	\$ 300.00
Task 4e				\$15,000.00		\$ 15,000.00

TASK 5		\$ 800.00			\$ 100.00	\$ 900.00
ESTIMATED TOTAL						\$ 50,000.00

* Figure represents COE expenses only for 4 employees (1 GS-11, 1 GS-9, and 2 GS-7) for estimated 3-hour meetings during the initial meeting and during each review.