

COUNTY OF SANTA CRUZ

PLANNING DEPARTMENT

701 OCEAN STREET, SUITE 310, SANTA CRUZ, CA 95060
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 ALVIN JAMES, DIRECTOR

July 26, 2001

AGENDA DATE: August 7, 2001

Santa Cruz County Board of Supervisors
 701 Ocean Street
 Santa Cruz, CA 95060

ACCEPT GRANT FOR SANTA CRUZ COUNTY STREAM HABITAT OUTREACH PROGRAM

Members of the Board,

Last winter, your Board authorized the submittal of a proposal to California Department of Fish and Game's SB271 funding. This proposal, Santa Cruz County Stream Habitat Outreach Program, has been approved in the amount of \$37,530. These funds were included in the Santa Cruz County Flood Control and Water Conservation District Zone 4 budget for 2001-02.

The primary objective of this program is to protect and enhance salmonid habitat by providing outreach to streamside property owners, and local engineers and contractors who design and build streambank stabilization projects.

This outreach program will consist of two components:

- (1) Update and distribute the County's Stream Care Guide to all streamside property owners. Institute a program for sending the revised Stream Care Guide to new property owners
- (2) Sponsor a workshop for contractors and engineers on fish-friendly streambank stabilization projects

Stream Care Guide. Santa Cruz County has over 6,000 properties adjacent to streams and rivers. In the late 1980's, Santa Cruz County published a Stream Care Guide and distributed the booklet to all streamside residents and property owners. This twelve page booklet provided an overview of healthy streams, and explained twelve do's and don'ts to better protect stream ecosystems.

The existing Stream Care Guide will be revised and distributed to all 8,850 stream-side residents and property owners. The focus will be on creating an accessible, easy-to-read booklet targeting property owners who may know little about how their actions can impact riparian and stream ecology. Some more in-depth information will be included such as how to plant willow-stakes, basic steelhead and coho salmon ecology, riparian water rights information, local watershed groups and local native nurseries. To extend the continuity of the Stream Care Guide, a system will be established to send out the guide to new property owners.

This will be done as a pilot project for two years to better understand the time and expense involved in this effort.

Fish-friendly Streambank Stabilization Workshop. This program is about educating local engineers and contractors to include fish-friendly features into streambank stabilization structures. The workshop focus is to provide participants with the background and specific information needed to implement these ideas. This information will include field considerations, calculations, and installation materials. The workshop will include one day of classroom training and one-half day of field visits.

It is therefore recommended that your Board:

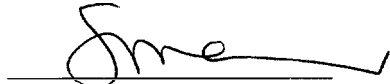
- (1) Accept grant for Santa Cruz County Stream Habitat Outreach Program; and
- (2) Authorize Planning Director to execute the grant on behalf of the County, including any amendments to the scope of work and timeline.

Sincerely,



ALVIN D. JAMES
Planning Director

RECOMMENDED:



SUSAN A. MAURIELLO
County Administrative Officer

KLS/Grants/Stream Habitat Outreach/Brd Ltr Accept Funds