



County of Santa Cruz

0203

PLANNING DEPARTMENT

701 OCEAN STREET, 4TH FLOOR, SANTA CRUZ, CA 95060

(831) 454-2580 FAX: (831) 454-2131 TDD: (831) 454-2123

ALVIN D. JAMES, DIRECTOR

September 20, 2000

AGENDA: October 3, 2000

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

RE: TRANSFER APPROPRIATIONS WITHIN THE COUNTY FISH AND GAME FUND

Members of the Board:

On June 27, 2000, your Board approved the Fish and Game Advisory Commission's recommendation to fund a request from the Department of Fish and Game. This request was for several items of equipment for use by the local wardens. The local office has asked the County to purchase the items on its' behalf to expedite receipt of the equipment.

In order to accommodate this request it will be necessary for your Board to approve a transfer of appropriations within the Fish and Game Fund budget. A list of the proposed equipment is included as Attachment 1 and an AUD-74, Transfer of Appropriations and/or Funds, is included as Attachment 2. A copy of the June 27, 2000 Board letter is included as Attachment 3.

Funds for this purpose were included in the Fish and Game Fund's 2000-01 budget.

It is therefore RECOMMENDED that your Board:

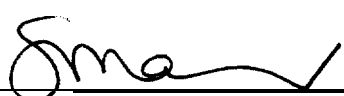
1.) Approve the attached AUD74, Transfer of Appropriations and/or Funds in the amount of \$4,368.74, and

2.) Authorize the Planning Department to purchase the equipment listed on Attachment 1 on behalf of the Santa Cruz office of the Department of Fish and Game.

Sincerely,


ALVIN D. JAMES, Planning Director

RECOMMENDED: _____


SUSAN A. MAURIELLO, County Administrative Officer

Attachments: 1.) List of Equipment
2.) AUD-74, Transfer of Appropriations and/or Funds
3.) June 27, 2000 Board letter

List of Equipment

0204

2 JAB TP-914 Lithium Video Camera Batteries	\$ 194.38
2 HANNA Portable Turbidity Meter Kits	806.38
1 Pneu-Dart 193SS Tranquilizer Rifle and accessories	1,043.46
7 CHEMets Water Test Kits	321.64
1 HANNA Ion Specific Meter fir Chlorine	200.82
1 ITT Night Quest Night Vision Scope Model 160	<u>13802.06</u>
	\$4,368.74

COUNTY OF SANTA CRUZ

REQUEST FOR TRANSFER OR REVISION OF BUDGET APPROPRIATIONS AND/OR FUNDS

0205

Department: Planning/Fish & Game FundDate: 9/12/00

TO: Board of Supervisors / County Administrative Officer / District Board

I hereby request your approval of the following transfer of budget appropriations and/or funds in the fiscal year ending June 30, 192001

AUDITORS USE ONLY			
DOCUMENT #	AMOUNT	L/N	T/C HASH
JE 6	87,374,803	03	064

BATCH #	
DATE	Keyed By:

	T/C	INDEX	SUBJECT	USER CODE	AMOUNT		ACCOUNT DESCRIPTION *
T O	0,2,1	1,3,5,4,2,0	3,8,2,0	,, , , ,	, , 2	5,6,6,6,8	Field Equipment
	0,2,1	1,3,5,4,2,0	8,4,0,4	,, , , ,	I I 1	8,0,2,0,6	Equipment
F R O M	0,2,2	1,3,5,4,2,0	5,2,8,0	,, , , ,	, 4	3,6,8,7,4	Contr. to Other Agencies
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Explanation:

To transfer appropriations to the correct accounts to accommodate request to purchase equipment.

Name Nancy McCall 9/13/00 Title **Fiscal Officer**

Auditor-Controller's Action: I hereby certify that unencumbered balance(s) is/are available in the appropriations/funds and in the amounts indicated above.

Audit sr-Controller, by P. S. Illang, Deputy Date 9-18-00

County Administrative Officer's Action: ☒ Recommended to Board ☐ Approved ☐ Not Recommended or Approved

County Administrative Officer G. M. Schaefer Date 9-22-00

State of California } As the Clerk of the Board of Supervisors of the County of Santa Cruz, I do hereby certify that the foregoing request for
ss. transfer was approved by said Board of Supervisors as recommended by the County Administrative Officer by an order
County of Santa Cruz } duly entered in the minutes of said Board on

_____, 19____, BY _____, Deputy Clerk

(A-C)* Desc: _____ # _____ - Budget Transfer

Distribution:

BRD. NAME

AGENDA DATE

ITEM NO.

Wits-Board of Supervisors
Yellow-Auditor-Controller

Green-County Administrative Officer
Pink-Originating Department

Goldenrod-Departmental Control Copy

A-C Review
33



County of Santa Cruz

PLANNING DEPARTMENT

701 OCEAN STREET, 4TH FLOOR, SANTA CRUZ, CA 95060

(831) 454-2580 FAX: (831) 464-2131 TDD: (831) 454-2123

ALVIN D. JAMES, DIRECTOR

June 15, 2000

Agenda: June 27, 2000

Eoard of Supervisors
County of Santa Cruz
701 Ocean Street
Santa Cruz, California 95060

APPROVE EXPENDITURE OF \$14,768.74 FROM COUNTY FISH AND GAME COMMISSION BUDGET TO FUND VARIOUS PROJECTS

Members of the Board:

The Fish and Game Advisory Commission has recommended the following projects for funding. The grant requests were presented to the Commission at their April 6th meeting, grant selections and amount of funding was determined at the May 4, 2000 meeting. The minutes of these meetings are attached. The total amount recommended for grant funding is **\$14,768.74** for the following six projects:

1. Bav Net - The Monterey Bay Sanctuary Volunteer Network, \$2000.

This allocation will be used to provide recruitment and training materials for expansion of the Bay Net Volunteer Docent Program in the Santa Cruz area.

2. Deoartment of Fish and Game. \$4,368.74.

This allocation will provide local wardens with equipment necessary for enforcement actions, similar expenditures have resulted in an increase in fine revenues to the Commission. Also a tranquilizer gun is requested to give the wardens more options when dealing with sick and injured animals, or animals which are negatively interacting with humans.

3. CaTIP, \$800.

This allocation will be used to help pay reward money to individuals who call in a poaching or pollution case to the toll free hotline staffed by the Department of Fish and Game.

4. Fishermen's Alliance of California. \$5,000.

This allocation is to be used for three related projects. The first is for census flights along the Central Coast to determine seasonal utilization and abundance of California sea lions and Pacific harbor seals in relation to periods of smolt and adult migration of salmonids and

salmon fisheries seasons. Second is to use an underwater camera and hydrophone to record pinniped takes of salmon to assess predation behavior. This information would be used to develop methods which could mask the cues used by sea lions to detect hooked fish. The third is to develop and test a new acoustic device for deterring pinnipeds from hooked fish.

5. Watsonville Wetlands Watch. \$1000.

This allocation is to help with the costs of printing a booklet about the Watsonville slough systems.

6. Native Animal Rescue. \$1600.


This allocation will be used to fund ongoing studies of wild animal diseases within the County.

Funds for these allocations have been included in the Fish and Game Fund's 1999-00 estimated/actuals and will be re-budgeted to fiscal year 2000-01 as part of the last day actions taken by your Board during budget hearings.

Your Board, as a part of the deliberations regarding the Resolution concerning the interaction between salmonids and sea lions, directed staff to prepare a summary of the Fish and Game Advisory Commission's grant program. Staff has prepared this summary and it is presented in Attachment 3.

It is therefore RECOMMENDED that your Board approve the Fish and Game Advisory Commission's recommended allocations and authorize the Auditor-Controller to disburse the funds.

Sincerely,


ALVIN D. JAMES
Planning Director

RECOMMENDED:


SUSAN A. MAURIELLO

Attachments:

1. Project Funding Requests
2. Fish and Game Advisory Commission Minutes dated May 4, 2000

SANTA CRUZ COUNTY
FISH AND GAME! ADVISORY COMMISSION FUNDING REQUEST

0208

I. Name of Group/Individual: **Department of Fish and Game-Central Coast Region**

II. Amount of Funding Requested: \$194.38 (*Vendor: Batteries Plus - Scotts Valley*)
439-6720

III. Name, Address and Phone Numbers of Contact Person: **Lt. Dennis Baldwin 479-9389**
P.O. Box 1506
Capitola, CA 95010-1506

IV. Description of Proposed Project:

Two (2) JAB TP-914 Lithium videocamera batteries

V. Objective:

About two years ago, the Commission purchased a Canon ES5000 videocamera for use by Department of Fish and Game wardens in Santa Cruz County. The camera has been used to document stream alteration violations and to document various fish and game violations. The original batteries are no longer reliable to hold a charge sufficient to last more than 30 minutes.

VI. Background and History of your organization, and/or of the problem:

The use of a video camera to document pollution incidents or stream alteration violations can settle a civil case very quickly when defendants or defense attorneys have an opportunity to view the actual conditions that existed when the warden was on the scene. These new batteries will assure that the videocamera will function throughout an investigation.

*VII. How will project be accomplished (design specs/plans, if applicable)

N/A

*VIII. Budget to include the precise use of Grant monies

The video camera batteries will remain the property of Santa Cruz County and be maintained on the Department of Fish and Game's Santa Cruz County equipment inventory list.

*Give a brief description under each section and use additional sheets to fully explain your proposed project.

DH/kh
FGFNREQ

SANTA CRUZ COUNTY
FISH AND GAME ADVISORY COMMISSION FUNDING REQUEST

0209

I. Name of Group/Individual: **Department of Fish and Game-Central Coast Region**

II. Amount of Funding Requested: \$806.38 **(Includes shipping)**
(Vendor: Ben Meadows Company 1-800-241-6401)

III. Name, Address and Phone Numbers of Contact Person: **Lt. Dennis Baldwin 479-9389**
P.O. Box 1506
Capitola, CA 95010-1506

IV. Description of Proposed Project:

Two (2) HANNA Portable Turbidity Meter Kits

V. Objective:

The Turbidity Meters will be issued to the two wardens assigned to Santa Cruz County. Most of the pollution and/or stream alteration violations that we investigate involved increased turbidity, sediment entering waters of the state. Immediately knowing the turbidity levels, allows wardens to know if there is a case sufficient to submit to the District Attorney for action. Knowing the turbidity level also allows the warden to make decisions on the need for biological input or if the District Attorney's Office should make an immediate field inspection.

VI. Background and History of your organization, and/or of the problem:

The Department of Fish and Game has assigned law enforcement personnel to Santa Cruz County since the early 1900's. Our job in Santa Cruz County has changed significantly from the early years of wardens checking hunters and fishermen to our activities today. One of our major responsibilities is to monitor stream alteration projects and to investigate pollution. These turbidity meters are an excellent tool to be effective in these investigations.

*VII. How will project be accomplished (design specs/plans, if applicable)

N/A

*VIII. Budget to include the precise use of Grant monies

The Turbidity Meters will remain the property of Santa Cruz County and be maintained on the Department of Fish and Game's Santa Cruz County equipment inventory list.

*Give a brief description under each section and use additional sheets to fully explain your proposed project.

DH/kh
FGFNREQ

SANTA CRUZ COUNTY
FISH AND GAME ADVISORY COMMISSION FUNDING REQUEST

0210

I. Name of Group/Individual: **Department of Fish and Game-Central Coast Region**

II. Amount of Funding Requested: **\$1,043.46 plus shipping** (*Vendor: Pneu-Dart, Inc.*)
(570) 323-2710
(*Vendor for safety stick/pole syringe: ACES, Inc. 1-800-338-223 7*)

III. Name, Address and Phone Numbers of Contact Person: **Lt. Dennis Baldwin 479-9389**
P.O. Box 1506
Capitola, CA 95010-1506

IV. Description of Proposed Project:

**Pneu-Dart Model 193SS tranquilizer rifle. rifle clip, rifle case, cleaning rod & brush
One box of medium charges, one box of heavy charges, two packs of 1cc darts, two
packs of 2cc darts, two packs of 3cc darts, four packs of 1cc practice darts, four packs
of 2cc practice darts, four packs of 3cc practice darts, one ACES safety stick and one
ACES poie syringe w syringe guard.**

V. Objective:

**An increasing number of calls are being handled in Santa Cruz County involving injured
wildlife or wildlife that needs to be removed from the area. Tranquilizer equipment is
available from some Department biologists, however, there is no assurance that the biologist
will be around when the tranquilizing equipment is needed. The requested equipment will
allow the Santa Cruz wardens to be self sufficient in having all of the equipment necessary to
handle sensitive wildlife removal needs, without having to resort to the use of firearms.**

VI. Background and History of your organization, and/or of the problem:

**Historically, injured wildlife or wildlife needing to be removed from an area, have been
removed by the use of Department issued firearms. Safety of the public has always been our
major concern in dealing with these issues. An increasing number of these problems are
occurring in residential areas where the use of firearms is impractical or impossible and hold
public safety as our utmost concern. The requested equipment will allow our wardens to safely
remove wildlife.**

*VII. How will project be accomplished (design specs/plans, if applicable)
N/A

*VIII. Budget to include the precise use of Grant monies

**This equipment will remain the property of Santa Cruz County and be maintained
on the Department of Fish and Game's Santa Cruz County equipment inventory list.**

*Give a brief description under each section and use additional
sheets to fully explain your proposed project.

DH/kh
FGFNREQ

SANTA CRUZ COUNTY
FISH AND GAME ADVISORY COMMISSION FUNDING REQUEST

0211

- I. Name of Group/Individual: **Department of Fish and Game-Central Coast Region**
- II. Amount of Funding Requested: **\$321.64 (Includes shipping) (Vendor: Ben Meadows Company)**
1-800-241-6401
- III. Name, Address and Phone Numbers of Contact Person: **Lt. Dennis Baldwin 479-9389**
P.O. Box 1506
Capitola, CA 95010-1506
- IV. Description of Proposed Project:

CHEMets Water Test Kits for chlorine (1), dissolved oxygen(2), ammonia-nitrogen(2), and nitrate-nitrogen(2).

- V. Objective:

These single use field test kits will allow the wardens assigned to Santa Cruz County to immediately test for major sources of pollutants. The tests will allow wardens to focus on possible sources or to exclude sources of offending pollutants. The Chlorine Water Test Kits will be used in conjunction with the Chlorine Ion Specific Meter (also requested in another packet), by wardens so that one meter can be shared. As in the justification for the Chlorine meter, if warden immediately know they are dealing with a specific type of pollutant, then they can focus on the investigation rather than be transporting samples for analysis.

- VI. Background and History of your organization, and/or of the problem:

- *VII. How will project be accomplished (design specs/plans, if applicable)

N/A

- *VIII. Budget to include the precise use of Grant monies

The Test Kits will remain the property of Santa Cruz County and unused kits will be maintained on the Department of Fish and Game's Santa Cruz County equipment inventory list.

*Give a brief description under each section and use additional sheets to fully explain your proposed project.

DH/kh
FGFNREQ

SANTA CRUZ COUNTY
FISH AND GAME ADVISORY COMMISSION FUNDING REQUEST

0212

I. Name of Group/Individual: **Department of Fish and Game-Central Coast Region**

II. Amount of Funding Requested: \$200.82 (Includes shipping)(*Vendor: Ben Meadows Company*)
1-800-241-6401

III. Name, Address and Phone Numbers of Contact Person: **Lt. Dennis Baldwin 479-9389**
P.O. Box 1506
Capitola, CA 95010-1506

IV. Description of Proposed Project:

**HANNA Ion Specific Meter for Chlorine and 100 test refills for Free Chlorine and
100 test refills for Total chlorine**

V. Objective:

The Ion Specific Meter for Chlorine will be used in Santa Cruz County to test for the presence of chlorine when investigating fish kills. The test for chlorine must be completed within a few hours of collection of the water sample, or false readings occur. We have had at least two fish kills in the county where a chlorine testing meter would have been invaluable to immediately know that chlorine was the responsible pollutant. Provided with the knowledge that chlorine is present in a sample, wardens can focus their investigation on possible chlorine contamination sources instead of rushing a sample to a lab to be tested.

VI. Background and History of your organization, and/or of the problem:

***VII. How will project be accomplished (design specs/plans, if applicable)**
N/A

***VIII. Budget to include the precise use of Grant monies**

The Ion Specific Chlorine Meter will remain the property of Santa Cruz County and be maintained on the Department of Fish and Game's Santa Cruz County equipment inventory list.

***Give a brief description under each section and use additional sheets to fully explain your proposed project.**

DH/kh
FGFNREQ

SANTA CRUZ COUNTY
FISH AND GAME ADVISORY COMMISSION FUNDING REQUEST

0213

I. Name of Group/Individual: **Department of Fish and Game-Central Coast Region**

II. Amount of Funding Requested: **\$1,802.06 (Includes shipping)**

III. Name, Address and Phone Numbers of Contact Person: **Lt. Dennis Baldwin 479-9389**
P.O. Box 1506
Capitola, CA 95010-1506

IV. Description of Proposed Project:

ITT Night Quest Night Vision Scope Model 160 (Vendor: Ben Meadows Company)
1-800-241-6401

V. Objective:

The Commission purchased the same night scope for use by the Department Fish and Game about two years ago. It has been invaluable in working deer poaching cases at night, checking for illegal net use off La Selva Beach, working illegal netting activity on Santa Cruz County steelhead/coho salmon streams and enforcement of night closure regulations-at Bonny Doon Ecological Reserve. The purchase of a second night scope will allow each of the wardens assigned to land patrol to have the scope with them at all times instead of having to coordinate with the person who has the scope.

VI. Background and History of your organization, and/or of the problem:

Working details at night are made significantly safer and easier when the warden has a night vision scope. Darkness is the poachers ally and a night vision scope levels the playing field for enforcement.

*VII. How will project be accomplished (design specs/plans, if applicable)

N/A

*VIII. Budget to include the precise use of Grant monies

The Night Vision Scope will remain the property of Santa Cruz County and be maintained on the Department of Fish and Game's Santa Cruz County equipment inventory list.

*Give a brief description under each section and use additional sheets to fully explain your proposed project.

DH/kh
FGFNREQ