NEWSLETTER

california state park rangers association

Volume VI Number 18

June 1990

Operation Fish Save 1989/90 by Richard Wendt, SP Rgr I, Prairie Creek Redwoods State Park

Prairie Creek Redwoods State Park has excellent spawning beds for such anadromous fish as cutthroat trout, steelhead, coho (silver) and chinook (king) salmon. Right? Wrong! Most spawning beds within the park have been ruined due to an unwise gamble by California Department of Transportation, AKA Cal Trans. Contractors were allowed to continue rather than stop work on Highway 101 Bypass during the normal rainy season. (Continued on page 3)



BODIE: Senate Joint Resolution Update

by Donna Pozzi

Senate Joint Resolution (SJR) 60, having passed the State Senate in April, has been assigned to the Assembly Natural Resources Committee. As you receive this newsletter, the committee hearing will be imminent. The members of this committee are: Sher (chair), Bates, Connelly, Farr, Frazee, Friedman, Frizelle, Hansen, La Follette, Margolin, Tanner, and Maxine Waters. If you know any of these members, or if you are represented by one of them, please get in touch with him or her right away. Urge them not only to vote "YES" on this resolution but to support the strongest language possible to protect Bodie. This is critical because Galactic is pursuing amendments to the resolution which would change the intent and weaken the impact.

If you don't know who your elected representatives are or how to reach them, there are several ways to find out. Call your City Clerk's office or your county's Voter Registration and Elections Office. In smaller counties, try the County Clerk. The government pages in the phone book give the legislators' names and district office addresses and phone numbers but if you live in a large metropolitan area, you'll still need to figure out who represents you. Your local librarian can usually help, too. Or, contact the League of Women Voters. If this all sounds real basic to you, give yourself an "A" in Civics. I've found that most people don't know who their legislators are or how to find out.

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NEWSLETTER

Doug Bryce, Editor

CAL RANGER

David Brooks & Doug Bryce

SAVE BODIE! and all other committees use CSPRA address.

For additional information on the association, write the Executive Manager.

PRESIDENT'S MESSAGE

The recent bad experience with a movie production at Providence Mountains State Recreation Area points out the need for stronger policy to protect resources within the units of the California State Park System.

Outrage was expressed in newspapers such as the Riverside Press Enterprise, the Los Angeles Times, and the New York Times at the desecration of the cavern wall within Mitchell Caverns State Preserve. Dry pigments were supposed to be used to produce the pictographs, but somehow water was mixed with the paint, allowing the material to penetrate the porous limestone walls.

Why, with all of Hollywood's capability to make movie sets, was it necessary to use a real cavern? Shouldn't the movie industry have to show a compelling need for a particular location when it involves a potential threat to any resource within the California State Park System?

The establishment of a natural or cultural preserve signifies that there are important, perhaps unique, resources that need an added level of protection. Hence the designation as a preserve.

Its difficult to imagine how the shooting of a commercial film can be compatible with a natural or cultural preserve. Only documentary films should be allowed in a preserve, and then only with stringent regulation and continual vigilance.

Our role in the movie industry, providing state lands and facilities free of charge, is mandated by law. However, we still have the responsibility to protect the resources and facilities from damage or destruction. In units where commercial photography is frequent, local policies and understanding generally work well to keep problems from arising. But we are particularly vulnerable in places where filming is unusual or infrequent.

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The **NEWSLETTER'S** Editor is Doug Bryce; contributing editors and authors are as not-ed. Articles are welcome, 1000 words or less. All submissions become the property of CSPRA and may be edited without notice. **THE DEADLINE FOR ARTICLES IS THE 15TH OF THE MONTH PRIOR TO PUBLICATION.**

Operation Fish Save (Continued from page 1)

Guess who lost? The fish lost, possibly many generations of fish!

A major storm occurred during the last week of October 1989. Work on the Bypass was supposed to be halted and all winter erosion prevention work in place by mid-October 1989. Silt, mud, and clay rushed into the tributaries and Prairie Creek giving them the appearance of a desert gully during a flash flood. The spawning beds comprised of gravel with numerous spaces between were filled up with silt, mud, and clay rendering them unfit for spawning. Eggs are laid and normally dropped into the spaces to be protected while they grow and hatch into young fish.

One of the emergency measures taken to save this year's spawn was to install a fish trap to catch fish returning from the ocean to spawn. Once caught, the fish were transported to the nearby Prairie Creek Hatchery, a Humboldt County facility. Eggs and sperm were taken from the fish and mixed, thus artificial spawning was accomplished.

After the eggs showed signs of successful fertilization, they were transported to hatch boxes, portable rearing containers, within the park. Fences were erected around the hatch boxes to discourage animals from destroying the eggs. A water system was developed to provide water from nearby unharmed tributaries, and also to imprint the fish to return to the park for spawning.

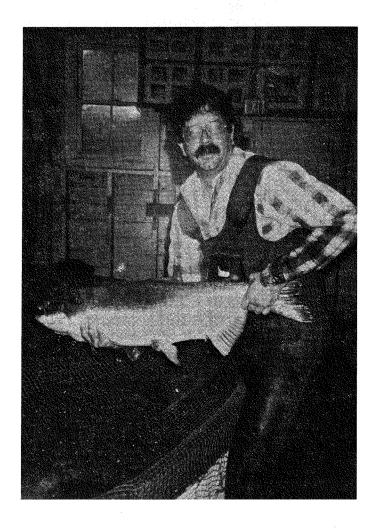
Ross Taylor was the resident biologist living in the campground during the spawning season, trapping, transporting, and helping Steve Sanders (manager of the Prairie Creek Hatchery) spawn the fish artificially. Ross and his volunteers often trapped fish all night without sleep to help save this valuable resource.

Mitch Farro, member of the Pacific Coast

Federation Fisherman's Association (Trinidad Chapter), was the coordinator of this project, also building, and setting up the hatch box operation along with his volunteers.

This project is ongoing through the spring of 1990. To date (1/22/90) 15,000 coho eggs have been placed in a hatch box, with 25-30,000 more to follow. Some 80,000 chinook eggs will be raised in the Prairie Creek Hatchery. To date, over 70 mature fish and over 100 "Jack & Jills" have been trapped. The "Jack & Jills," which are immature two-year old fish, were released.

Without the extraordinary methods and efforts of those involved in this project, the 1989-90 generation of native anadromous fish and future generations would have been destroyed due to human gambling with natural resources.



Code of Ethics for The California State Park Rangers Association

Park professionals as members of the California State Park Rangers Association shall be dedicated to preservation of prime examples of California's natural and cultural heritage and to providing quality recreational experiences to the people of California. To exemplify this dedication, members shall be guided by the following principles:

- ••• Constantly strive to identify and preserve current and future park values.
- ••• Respect people as individuals and willingly serve them impartially.
- ••• Through self-discipline, develop individual competence in order to represent the park profession in a manner that brings credit to themselves and all other members of the profession.
- ••• Accept the moral responsibility for the safety and well being of the park visitor.
- ••• Promote the future of the park and recreation profession by inspiring promising young people to prepare for it.
- ••• Establish close working relationships with allied professions and citizen groups to meet the recreation and park needs of the people of California and strive to influence future improvement of our total environment.
- ••• Actively promote the purpose and objectives of the Association.

Geographic Information Systems Conference

by Mike Wells

I recently attended the GIS '90 conference in Vancouver, British Columbia. The conference is sponsored by Forestry Canada and is oriented around the natural resource management applications of Geographic Information Systems (GIS). At the conference I presented a paper, coauthored with David McKinsey of San Diego State University, on the use of a GIS for prescribed fire management at Cuyamaca Rancho State Park. The paper was well received and gave me the opportunity to exchange information with other resource managers who were working on similar problems. Attendance at the conference was extremely important to my work and would not have been possible without a CSPRA scholarship.

The focus of the conference this year was on the field application of GIS technology. The combination of 386 based PCs and the newer more powerful disk operating systems such as OS2 and UNIX have allowed fairly sophisticated GIS functions to be performed by desk-top PCs. Additionally the cost of software is becoming more reasonable so that the application of GIS technology is becoming a more practical option at the field level.

One area of concern which became apparent to me is the lack of uniformity in the approach of the California state government towards GIS. Several state agencies have developed GIS capabilities. However, the systems have been developed independently and often are not compatible. Within the Resources Agency several departments have used GIS internally but are unable to exchange information with other departments because of software incompatibility. Many other government agencies throughout the world are using GIS and have overcome this problem by developing standards which ensure compatibility. (Continued on page 5)

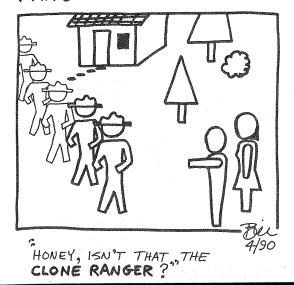
Geographic Information Systems (Continued from page 4)

We could all benefit by the development of similar standards in California.

I will have a copy of the transactions of the conference and am willing to share it with other CSPRA members who have interests in this area. I cannot copy the entire document as it is nearly 600 pages. However, I can send copies of the table of contents and will send copies of specific papers upon request. If you are interested send a stamped, self addressed envelope to:

California Dept of Parks and Recreation Attn: Mike Wells 1333 Camino Del Rio South, Suite 200 San Diego, CA 92108

RANGER LOGO



CSPRA Purpose

The purpose of CSPRA is to provide the State of California with the professional services and recommendations of an organized body of public employees dedicated to the highest principles of public service.

USFS Employees Organize and Speak Out

Excerpts from the Fall 1989 Inner Voice - Newsletter of the AFSEEE

The Association of Forest Service Employees for Environmental Ethics (AFSEEE) is a fledgling organization. Our membership includes current, retired, and former Forest Service employees who feel it is time the Forest Service becomes a more enlightened land management agency in terms of resource stewardship. Our goal is is to become an effective "inside" lobbying force to encourage this change by providing our members an uncensored forum for speaking out.... We are filling an important niche in the public information role by providing an uncensored opinion from "inside" the Agency.

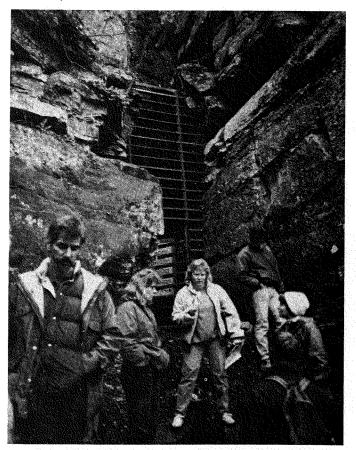
One consequence of speaking out as an insider critic, of course, is criticism. Some employees - mostly management - within the Agency say they felt "slammed" by my remarks on resource ethics, that I have been insensitive, and that they love the Agency and it should not be maligned. It is regrettable that people feel hurt. But the reality is, we all have to make compromises between different levels of personal ethics and organizational ethics, whether you work for the Forest Service, the Pentagon, the Sierra Club, or Exxon. The point is as an organization, the Agency's ethics are not up to the standard it claims they are.

I understand also that many employees love the agency, and feel protective toward it. That's fine too...but the bottom line is that our job is to protect and manage the resource, not protect and manage the bureaucracy for bureaucracy's sake. Our duty is to the public in managing the National Forests according to our resource protection laws. If the public trust is being violated, and if the future sustainability and ecological future of our National Forests is being jeopardized by short term political and economic vested interests, then the Agency doesn't deserve our "loyalty" if loyalty is defined as shutting up and taking orders.

Editor's note: It is both comforting and regrettable to know that others share this problem.

1989 NAI Conference: An Out-of-State Experience! by Susan Ross

In the March/April CSPRA Newsletter, Linda Rath wrote an article describing her attendance at the national conference of the National Association of Interpretation in St. Paul, Minnesota. I, too, had the opportunity to attend the conference and want to briefly list what, for me, were the highlights of a week filled with field trips, workshops, professional meetings, interpretive activities, and social interactions. One purpose of this account is to encourage others to attend the 1990 conference in Charleston, South Carolina, from November 3 to November 10, 1990.



Below are the activities I found most provocative:

Interpretation Management Institute

"Change Management." This two-day seminar provided theories and models for effecting change within organizations. Attendees were from a variety of federal, state, and local agencies as well as the private sector. The primary focus and work sessions focused on problem-solving interpretive challenges within our individual organizations.

Field Trip

"Going North for Bats" (see photo). I trekked through the cold, rainy backcountry of Banning State Park with Donna Pozzi to visit Minnesota's northernmost natural bat hibernaculum cave. As the rain, wind, and then light snow began to cast a bit of a pall on the outing, Donna kept reminding me that "anyone can visit Minnesota when it's warm and sunny; not everyone gets to be here when it's cold and bleak!" Our optimism was rewarded with an incredible peek inside the cave where we glimpsed hundreds of bats at rest for the winter. Informative talks by Minnesota nongame specialists the Department of Natural Resources made this day one I'll never for-

Making a Difference: Understanding and Working with the Political Process

This full-day session took place at the State Capitol and brought together various state senators and representatives, lobbyists, environmentalists, and educators to discuss methods and strategies to work effectively within the political process.

Seminars. Exhibits and Materials

These are far too numerous to enumerate but suffice to say every possible need and interest was addressed through the hundreds of workshops, exhibits, and materials offered.

In short, the 1989 NAI conference was an exciting professional experience.

Note:

Conference materials and proceedings are on file at Inland Region Headquarters. Contact Bruce Thomsen, RIS, at (209) 333-6901 or Susan Ross at (916) 777-7701 for further information. ****

Humor In Unicorn

by Jeff Price

As many of you feared, here is the fourth installment of <u>Mixed Metaphors and Malaprops</u>. To those of you who have yet to send me your Mixed Metaphors, Malaprops, and Oxymorons: The bananas are in your court!

Drizzle in the park: "It's wetter than a hen out there."

Enjoying the park?: "I just love these nature hikes; they're so accelerating."

When all does not go well: "Things are just out of keel today." Boy, was he ever upset: "That really irks my craw!" The end in sight: "That certainly puts the hibiscus on that."

An itch to litigate: "I'll beat this...I know how to flea bargain the D.A."

Dead-eye Dick: "The superintendent never takes into account exterminating circumcisions." And, when angered: "If you get him mad, you're a persona non grande."

The new equipment explained: "...and this here new tire balancer even counts the revelations per minute."

The search goes on: "I'd like to talk to someone who has something between their brains on this, just once!"

The turning point: "Looks like you've laid down in the gauntlet."

Almost too simple: "A rock in the hand is worth two in the bush." Too complex: "The shortest point between two lines is, ahh...well, you know how far it is, don't you?"

Futility: "You are just beating your head against a dead horse."

Her pointed opinion: "He has such a skewered view of life." A breakdown in the talks: "I just can't commute with her anymore."

Unfulfilled: "...and then they just left us scratching in the breeze."

A direct hit: "I caught the ball by the horrns on that one."

Real sick, though: "It wasn't a complete case, just hairline diabetes." A narrower view: "I hear she just had a leg operation for very close veins."

Until next time, let me leave you with yet another gritty observation: "If I'd bought a pair of shoes for every pair I wore out, I'd be rich by now!"

Bodie - SJR 60 (Continued from page 1)

You can write to them at the State Capitol, if you'd prefer. Here's how to address your letter:

The Honorable John Doe California State Senate P. O. Box 942848 Sacramento, CA 94248-0001

The Honorable Jane Doe California State Assembly P. O. Box 942849 Sacramento, CA 94249-0001

You don't need to write a long letter; keep your correspondence short and clear. Relate your first-hand knowledge of Bodie (if you haven't visited Bodie yet, do!) and the mining issue. If you can't take the time to write even a short letter, a phone call to the district office is also very helpful.

After SJR 60 makes it out of the Natural Resources Committee (think positive!), it will be voted on by the entire Assembly. At that time we'll need the help of <u>all</u> CSPRA members and your friends and relatives. All 80 members of the Assembly will have to be urged to support our efforts. If any substantive amendments have been made, we'd then need to go back to the full Senate for concurrence. It's a long process. But we'll make it, with your help.

For up-to-the-minute information on SJR 60, call any CSPRA board member, Doug Bryce, or Donna Pozzi.

CSPRA Active Members

Class	#	% DPR	% mmbr
Ranger I	234	54	45
Ranger II	69	71	13
Ranger III	14	93	3
Ranger IV	25	93	5
Superintendent	62	82	12
Reg & Dep Reg Dir	10	77	2
Maintenance	24		5
RAO & RAT	16		3
Ecologist	15		3
Lifeguard	9		2
Other	44		7
TOTAL	522		100

"% DPR" represents the percentage of the DPR classification that are CSPRA members.

"% mmbr" represents the percentage of the CSPRA membership that is composed of that classification.

Due to the difficulty of comparing our current roster with that of DPR's roster that was created as of last November there is about a 5% overall error in these figures. Total active membership is 553 instead of 522.

NEW MIDMBERS

We are glad to introduce these new members to our organization. CSPRA offers a forum for sharing ideas and concerns and a means of making an impact in the field of the park professional. There is a place for each of you here, and your commitment to CSPRA requires a commitment to you from this organization. Each of us by getting involved can help the other. Again, welcome to CSPRA.

Gary D. Farrens, SPR I, Pajaro Coast



