

CAUSE FOR CONSERVATION

Is a society a success if it creates conditions that impair its finest minds and make a wasteland of its finest landscapes?

Stuart Udall, The Quiet Crisis

Moderation in defense of clean water, clean air, good parks and bountiful wild-life is not necessarily virtue. One has to be zealous about it, attack the problems as if it were war. Because it is. The potential extinct species are not certain animals and birds, but people - you and me.

Walter J. Hickey
Sec. of Interior

Wilderness areas are first of all a series of sanctuaries for the primitive arts of wilderness travel, especially canoeing and packing...I suppose some will wish to debate whether it is important to keep these primitive arts alive. I shall not debate it. Either you know it in your bones, or you are very, very old.

Aldo Leopold, Sand County

We must make the transition to a society where growth of technology, growth of resource demand, growth of population, and growth of economic greed are supplanted by a focus on developing and sustaining a dynamic equilibrium between human society and the biosphere that supports it.

John Milton, Ecologist
Conservation Foundation

The significance of the natural areas the environmentalists endeavor to preserve in countryside, public forests, national parks and wildlife refuges does not lie in any function of these places as resorts, playgrounds, or meccas for tourists. It lies in their vital contribution to man's understanding of himself as being essentially related to his fellow man, to all the other forms of life, to the transgalactic universe, and to reality as a whole.

Anthony Wayne Smith
National Parks Association

It will be difficult for western industrial society to moderate its preoccupation with extradition, manufacture and distribution, with construction, transportation, and communication. Nonetheless, a basic presupposition of this society has always been that we were harnessing the forces of nature for human purposes: perhaps we may conclude in time that these harnessed services should be accepted for their presumptive purposes - the conquest of insecurity and drudgery so that men may pursue a more noble purpose - the flowering of the spirit.

Anthony Wayne Smith
National Parks Association

The 'control of nature' is a phrase conceived in arrogance, born of the Neanderthal age of biology and philosophy, when it was supposed that nature exists for the convenience of man. The concepts and practices of applied entomology for the most part date from that Stone Age of science. It is our alarming misfortune that so primitive a science has armed itself with the most modern and terrible weapons, and that in turning them against the insects it has also turned them against the earth.

Rachel Carson, Silent Spring

New York State's Conservation Bill of Rights amendment to State Constitution: recently passed by New York Voters to make the preservation of natural resources and scenic beauty a state policy, as well as anti-pollution directives.

Time Magazine, Nov. 14

WATER RESOURCES

CASE STUDY: DOS RIOS DAM , sponsored by Calif. Dept. of Water, Corps of Engineers

Proposed to:

1. Reduce flood damage in Eel River Basin
2. More water for future (LA)
3. Hydroelectric power
4. Outdoor recreation

A great miscalculation:

1. Destroys one of few remaining wild rivers in Calif.
2. Destroys archeological sites.
3. Destroys agricultural land. (14,000 acres)
4. Benefit-Cost ratio over-estimated by Corps, proven by Gardner B. Brown, U. of Wash.
5. Destroys fishing
6. 19th century style removal of Round Valley Indian Reservation.

LATEST WATER PROBLEM: North vs. South THE PERIPHERAL CANAL

Would enable L.A. to divert the entire Sacramento River to L.A., reducing by 80% the present fresh water flow into the San Francisco Bay with devastating ecological effects.

"In order to create an impression of widespread public support for the Peripheral Canal, the Governor and his Director of Water Resources, Mr. Gianelli, submitted the Feasibility Report on this project to the State Senate and Assembly Water Committees - an action not required by law. These committees are dominated by Southern California Water interests-- hence, the Governor and Mr. Gianelli presumably knew these committees would rubber-stamp the Project--this is just what they did." Congressman, Jerome Waldie

Indicative that the Governor is again eager to placate Southern California Voters.

A TYPICAL STUMBLING-BLOCK TO A FAIR WATER RESOURCE MANAGEMENT:

"Procedures for Evaluation of Water & Related Land Resource Projects"
Water Resources Council

Threatens remaining free flowing rivers
in country--recommends more lax evaluation procedures for federally financed water projects. Benefit-Cost Ratio too loose.

Typical case history: Bridge and Marble Canyon Dam proposals. Dr. William Hoehn proved benefit-cost ratio unfavorable for dams, while Bureau of Reclamation wrote favorable Benefit-cost ratio.

THE PROBLEM IS THAT VARIOUS WATER RESOURCE PLANNING ACTS LETS AGENCIES WRITE THEIR OWN EVALUATIONS. What is needed is a regulatory agency to over-see public works.
(Independent)

Special interest groups that often pork-barrel public works legislation:
Self-serving beauracracies/ Construction contractors/ Vote seeking congressmen

Proposed Amendment to Water Quality Improvement Act of 1969: to develop maximum pesticide tolerances in all American waters (sponsored by Sen. Gaylord Nelson.

AMERICAN RIVER TOURING ASSOCIATION Growth Patterns Trip Member Statistics
 1016 Jackson Street, Oakland, Ca. 94607 (1966 through 1969)

ARTA PATTERNS					
	1966	1967	1968	1969	Base Totals
STANISLAUS RIVER (Calif.)	169	438	401	407	1,415
ROGUE RIVER (Oregon)	19	42	62	64	187
MIDDLE FORK, SALMON (Idaho)	85	79	123	53	340
MAIN SALMON (Idaho)	41	11	*	*	52
GRAND CANYON (Ariz.)	90	169	195	532	986
MEXICO (Puerto Vallarta to Chacala)	44	65	37	*	146
SUB TOTALS (448)		(804)	(818)	(1,056)	(3,126)

SIERRA CLUB PATTERNS (ARTA Charter Trips)					
	1966	1967	1968	1969	Base Totals
SIERRA CLUB STANISLAUS	*	*	38	54	92
SIERRA CLUB ROGUE	50	27	37	59	173
SIERRA CLUB MIDDLE FORK	54	45	39	37	175
SIERRA CLUB MAIN SALMON	25	17	13	11	66
SIERRA CLUB GRAND CANYON	*	*	42	163	205
SIERRA CLUB MEXICO	44	25	28	25	122
SUB TOTALS	(173)	(114)	(197)	(338)	(833)

COMBINED PATTERN (ARTA & SIERRA CLUB) ARTA 1969-TOTAL: 1,394
 ARTA: 3,126
 SIERRA CLUB: 833
 3,959

Approximately 65% of all out-state ARTA river runners are Californians.

GRAND TOTAL: 3,959 (1966-1969) Wilderness Waterways/ 2000 Stan. 500 Klamat
 ARTA 407 Stan

NOTE: Statistics only represent waterways run on a regular basis. They do not include special "exploratory" outings that have occurred during the past 3 years, such as the Escalante, Babine Lake in British Columbia, the Allagash River in Maine, St. Croix River (Wis.-Minn.), Peru, Guatemala, etc. Nor do statistics represent rivers run irregularly (one or two special trips each summer) such as the Selway (Idaho) or Sacramento River (Calif.).

White Water 400 Stan
 Am. Guides 50 Stan.
 TOTAL 4,450 (approx.)
 Georgie White 500@
 5,000 (approx.)
 Another 5,000 outside state Hatch, Currey, etc.

2857 in state

RIVER PRESERVATION

NATIONAL WILD & SCENIC RIVERS ACT (1968)

Bureau of Outdoor Recreation, Forest Service currently studying 27 potential addition to system that may eventually include some 73 rivers in U.S., including the North Fork of the Kern, Smith River, lower Klamath, and Middle Fork of the Feather.

8 rivers or portions of rivers provided for in original act: Clearwater (Id.), Middle Fork & Main Salmon (Id.), Eleven Point, (Mo), Feather River (Calif.), Rio Grande (N.M.), Rogue (Ore.), St. Croix (Wis. Minn.) Wolf (Wis.)

Next to pollution dam building is the No. 2 problem facing nation's rivers today.

"The entire country appears to be in the grip of an almost psychotic fixation on dams as the magic key to profits, politics, and progress. We may survive but one must wonder." Micheal Fromm, article: "The Most Thoroughly Dammed Nation on Earth"
Architectural Forum

CALIFORNIA PROTECTED WATERWAYS ACT Passed last year to complement National Wild and Scenic Rivers System.

(Joseph Paul)

The S.F. Sunday Chronicle & Examiner recently quoted Chairman of the Committee of Two Million (angling and outdoor associations dedicated to preserving the Eel, Trinity and Klamath rivers.

"calls for a halt in further piecemeal, uneconomic and unnecessarily destructive water projects." Mr. Joseph Paul (Chm.) will put the Corps of Engineers, Bureau of Water Resources Agency, and California Water Resources Agency "on notice that the Trinity, Eel and Klamath are out of bounds forever."

CALIFORNIA WATER RESOURCES ASSOCIATION: front for Southern California water grabbers. Supported Dos Rios Dam on Eel.

ARGUMENTS AGAINST CONSERVATIONISTS WHO ATTACK DAM PROPOSALS:

1. Massive food shortages — Dos Rios would eliminate 14,000 acres of agricultural land
2. Halt industrial expansion— we've had enough, just look at present pollution.
3. Wide-spread water and power rationing—who ever said water was an ever abundant resource— we should begin consuming water more rationally.
4. Places needs of few person over the needs of the public-- we are also concerned with what the public needs and wants if recent elections are any example.

NORMAN B. LIVERMORE: Secretary of STATE RESOURCES AGENCY

Recently said that the few persons are not just the members of the Sierra Club, Audubon Society, or National Wildlife Federation--but "millions of the voting public who may not belong to specific conservation or sportsman groups."

(Sunday S.F. Chronicle-Examiner)

① recycling desal over
② Calif. Water Plan must not ruin enviro.

LEGAL PROCESS The concern of courts for protection of Natural Resources:

Citizens Committee for the Hudson Valley and Sierra Club vs. John Volpe, Walter Hickel, and the Corps of Engineers.

Efforts of David Sive and Alfred Forsyth to stop proposed Hudson River Expressway.

"The rule, therefore, is that if the statutes involved in the controversy are concerned with the protection of natural, historic, and scenic resources than a congressional intent exists to 'give standing' to groups interested in these factors and who allege that these factors are not being properly considered by the agency.

United States District Court, Southern District of N.Y.

- Other examples:
1. Prevention of logging East Meadow Creek Valley in the White River National Forest, Colorado— thought this region has better value as a recreation resource.
 2. Mineral King: preventing road through Sequoia National Park, Forest Service from leasing 1,000 acres, 920 more acres than Federal law permits (80).