

Communique

1980 - 81 BUDGET PROPOSAL

Governor Brown has recommended a total budget of \$143.7 million dollars for the Department of Forestry for the fiscal year beginning July 1, 1980. Several new items have been proposed for CDF. However, we should all be cognizant of the fact that the Jarvis income tax-cutting initiative "Jaws II" could have a major impact on the final outcome of the *proposed* budget should it be approved by the voters at the June 3rd primary election. The Department of Finance is currently developing instructions for the preparation of a "Jarvis II budget" so it can go

through the legislative review process along with the current version of the Governor's Budget. Budget reductions up to 30% will be required if Jarvis II passes.

Budget highlights are as follows:

- Vegetation Management/Fire Control (\$710,000 - 6 CDF p.y. and 36 CCC p.y.) In 1980-81 the budget proposes to convert the use of three light duty contract helicopters to state-owned military surplus medium helicopters. The proposals emphasize the

need for increased fuel management capabilities through the use of "helitorch" units and the improved fire suppression effectiveness of medium turbine helicopter units. These units will be available for year-round use and 36 California Conservation Corps members will serve as the helicopter crews. \$110 thousand from the General Fund and \$600 thousand from the new Energy and Resources Fund is necessary to fund these proposals.

- Forest Improvement Program (\$9,661,376 - 32.5 p.y.) The California Forest Improvement Program (CFIP) was authorized Chapter 1181, Statutes of 1978 (AB 3304). This program, supported in 1979-80 by temporary federal funding sources, has progressed from an organizational phase to one which is fostering projects in wood energy and reforestation. With the passage of Chapter 812, Statutes of 1979 (AB 320), revenues derived from the sale of forest products within state-owned forests are deposited in the Forest Improvement Fund. In 1980-81 the Forest Improvement Fund will support 32.5 personnel years and provide \$9,661,376 for efforts devoted to replenishing and enhancing California's forests in both the rural and urban settings.

- Land Conservation/North Coast (\$400,000 - 1 p.y.) The North Coast of California has a large number of unique soil erosion problems stemming from forestland uses on unstable soils. This is causing adverse effects on soil productivity, downstream water quality and anadromous fish habitat. To combat these problems, an expanded effort is proposed which will provide \$360,000 in contracted

JARVIS II INITIATIVE CALLS FOR ALTERNATIVE BUDGET

by Bob Connelly
Chief Deputy Director

On Thursday, January 17, Gray Davis, the Governor's Chief of Staff, and Mary Ann Graves, Director of the Department of Finance, met with all state agency directors to outline ground rules for the alternative budget, the Administration's response to possible passage of the Jarvis II Ballot Initiative, scheduled for the June Primary Election.

All state agencies, without exception, will produce proposals, based upon the 1980-81 budget as a base, amounting to a thirty percent reduction. The alternative budget must be in the hands of the Department of Finance by February 6. The proposals will be presented to the Legislature in early March.

The Jarvis Ballot Initiative will cut state personal income taxes by fifty percent. This represents a loss of \$4.9

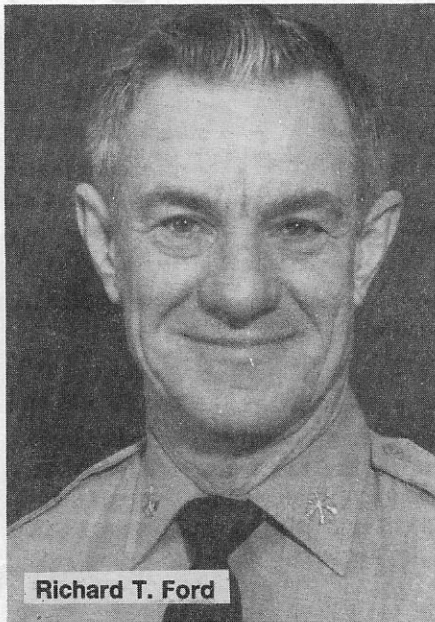
billion or about twenty-five percent in revenues from the General Fund. CDF's General Fund Budget for fiscal year 1980-81 totals \$104,185,339. A thirty percent reduction amounts to \$31,255,602.

The Department of Finance, as of this writing, is preparing forms on which our proposals must be prepared. As with all departments, our special funds must be included in the thirty percent reduction. Capital outlay programs are to be excluded from our list of proposed reductions.

Many questions remain unanswered at this point. We expect to have additional directions for preparation of this budget but the general parameters call for the following guiding assumptions: (1) There will be no general tax increases to offset lost personal income tax revenues. (2) There will be no new

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Dick Ford retires



Richard T. Ford

Richard T. Ford, of Fresno, the nation's leading authority in forest fire investigation, retired at year end, after serving over 37 years in fire service with the California Department of Forestry.

Since 1964, Ford has served as the CDF's voice of the inland central California area. In that capacity, he has furnished news reports and public service information through 225 newspapers, radio and TV outlets in the CDF's South Sierra Region. He has also coordinated the state's regional fire prevention and conservation education program.

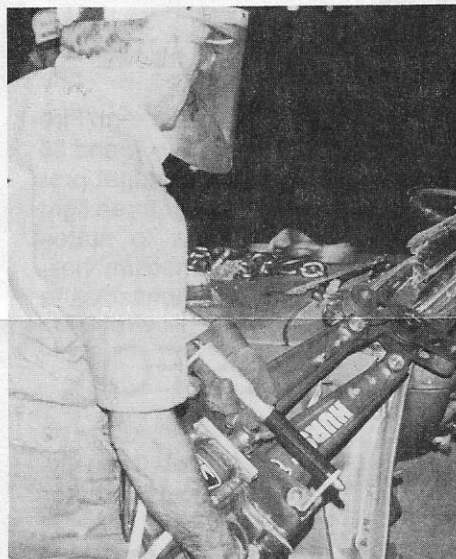
In the early sixties, Ford developed a scientific system of wildland fire

scene investigation, now adopted nationally, and later devised the CDF's method of field reporting on major fires. He is a widely recognized author and lecturer in varied fire prevention areas.

Currently, he is completing a textbook outlining fire scene investigations and also has opened a private fire investigation practice.

Butte gets "Jaws of Life"

by Bill Redding



Bob Swan, Rescue Safety Products of Hayward, demonstrates "Jaws of Life"

A joint effort by the CDF/Butte County Fire Department Volunteer Company 74, and the Gridley City Fire Department has resulted in the delivery of a Hurst "Jaws of Life" rescue tool.

Donations were received from many civic organizations. The largest was \$5,377 from the Gridley Area Pheasant Club. The total price was \$6,279. County Volunteer Chief LeRoy Smith said the company is still raising money to buy a \$1,600 cutting tool to go with the Jaws.

The new rescue tool is the first of its kind for the County Fire Department. CDF/BCFD Battalion Chief Dale Waugh said the new equipment will be carried on Butte County Engine 74 and will be used in the south county area including the cities.

Ford is one of two identical twins, raised in Madera, who both made careers in the CDF. Dick intermingled his early fire service as a newspaper reporter in Madera.

Starting out as a firefighter in 1941, he interrupted fire duties for three years in World War II as a troop carrier pilot. In 1949 he advanced in fire ranks to chief officer level, becoming the first CDF assistant chief for Kings County Fire Department.

He was also recalled during the Korean War to serve as military officer commanding the fire department at Castle Air Force Base.

In 1953 Ford was assigned for four years as District Ranger at Laytonville, Mendocino County before being moved to King City. He remained there as CDF operations chief for Monterey County for two years before coming to Fresno to assume fire prevention staff duties.

A retirement party is being planned by co-workers and friends in Fresno on March 1. Reservations or additional details may be obtained from the CDF region office in Fresno.

Notice

On November 6, 1979, the Secretary of the Interior approved changing the name of the former Bureau of Reclamation to the Water and Power Resources Service.

R. Keith Higginson has been designated Commissioner of Water and Power.

Forestry board appointees

Governor Brown has appointed Richard Wilson of Covelo and Davis McCollum of Quincy to the State Board of Forestry.

Wilson, 46, a rancher, replaces the late Dwight May of Bridgeville.

McCollum, 52, owner of a logging company, replaces Raymond Nelson of Eureka, who resigned.

Department of Forestry Communique'

Published by the Office of Public Affairs, Department of Forestry, 1416 Ninth St., Sacramento, CA 95814. Telephone: (916) 445-9920; 485-9920 (ATSS); (Green) 76.

Composition: Word Processing Center; Graphics: Lynn Farmer; Proofreading: Vera Fava.

Orange County Update ——— memo from the director ———

On Wednesday, December 12, I met with Assistant Regional Chief Griggs, Roger Helm, and representatives of the County of Orange to discuss implementation of the transfer of fire protection from CDF to the County of Orange.

Tentative agreement was reached that the County will provide fire protection services to the State Responsibility Area of Orange County and that the County will accept the same formula for financial reimbursement that is used for the other contract counties.

The County indicated an intention to treat all CDF employees who transition to County employment as if they were new employees and that they are

not willing to accept any sick leave, vacation, CTO, or seniority credits. Offers of employment will be made to all employees in the classes of Fire Captain, Fire Apparatus Engineer, and Firefighter who pass the County physical examination. The County tentatively plans to treat all positions above Fire Captain as Administrative Management and to conduct open recruitment for all chief officers. In light of the County's initial position, I announced that I would be requesting legislation similar to Sec. 18107 of the Government Code to allow transitioning employees to maintain their sick leave balances in a State "bank account" for a period of five years. This sick leave would be available to the employees whenever they had exhausted

all their County sick leave. The proposed legislation also would allow any employee who later reinstated to State service to be credited with any unused sick leave balance in his "bank account." We now have approval of the Governor's Office to have such legislation introduced on an emergency basis.

No legislation would be required to provide for an integrated retirement system. Nor will I seek legislation to change the statutory requirement for lump sum payment of vacation credits on termination of CDF employment.

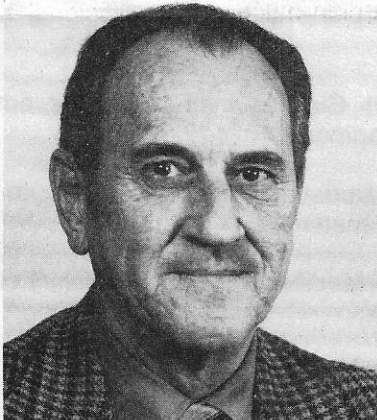
On Tuesday, December 18, Assistant Chief Griggs and Roger Helm met with representatives of the County to discuss inventories and values of real property, mobile equipment, and other equipment owned by CDF which may be needed by the County of Orange to provide fire protection services to the SRA lands.

Chief Carl M. Downs announced his retirement from CDF effective December 21, 1979, in order to accept an 18-month contract with the County of Orange to serve as the Consultant/Director of Orange County fire program. Carl will be heavily involved in assisting in a smooth and orderly transition for the new County Fire Department. Barritt Neal has been appointed as Acting Chief until the County selects its new Chief.

Further meetings with the County of Orange will be scheduled in the near future, and it is my hope we will reach agreement on all the unresolved issues by the end of January.

DAVID E. PESONEN Director

Gervice Nash retires



Gervice F. Nash

Region Chief Gervice F. Nash of Fresno, the ranking active service employee of the California Department of Forestry, retired December 31, after completing 45 years of fire service.

Starting as a young teenager with the Civilian Conservation Corps in Missouri in 1934, Nash's career spans the development of wildland fire control from the era of neighboring ranches equipped with hand tools and wet sacks to the fire science which teams air and ground machines and uses additives to improve water as a control agent.

Nash actually has been in the public fire service longer than any other CDF employee, in combination with his youthful CCC duties which brought him to Santa Clara County. He began CDF service there in 1937 as a station foreman and advanced through the ranks to region chief in May 1975.

As chief administrator of the South Sierra Region, Nash commands a seasonal fire force of 1900 and oversees 50 fire stations and 14 other major facilities. His CDF region encompasses over four million acres of mountain natural resource areas within 15 counties in inland central California.

Nash also has been assigned at Monterey and Sacramento. While at the state headquarters office, he served as the first liaison officer for the protection of private lands within California's national forests and as CDF training coordinator. He came to Fresno in 1965 as assistant chief.

A licensed forester, Nash has served on several statewide CDF committees and also is a member of the American Forestry Association, California State Fireman's Association, and California Fire Chief's Association.

Judy Balmain

appointment



Director Pesonen has appointed Judy Balmain as Legislative Coordinator, CDF.

One of her major assignments will be to follow daily action of the Legislature when in session and determine which bills are of interest either directly or indirectly to CDF. She will arrange for bill analysis by the proper CDF section and make recommendations to the director for departmental action. Other responsibilities will include testifying before legislative committees when appropriate and coordinating support efforts of specific bills.

"I plan to make this a very active part of CDF," she said. "One way to do this is to develop a rapport with legislators and keep them advised of CDF projects and studies. I will be working very closely with the regions to gather their input which is vitally important not only to forestry but to the legislature as well."

In the past nine months, Judy has worked with Deputy Director for Resources Loyd Forrest, on AB320, the measure to provide financing for AB3304.

She has also worked with members of the timber industry and urban forestry community involvement groups such as Tree People and On-Top, and worked very closely with the American Forest Institute to promote CDF involvement with the student intern program (see page 5).

NOVEMBER AND DECEMBER AMENDMENTS

The following issuance amendments were distributed in November and December:

MANUAL OF INSTRUCTIONS

- Amendment #575 (CHAPTER 2360) Modifies accident and injury classification codes.
- Amendment #576 CHAPTER 5160) Completely revises and updates old Chapters 6220 and 6232 relating to Forest Practice Enforcement.
- Amendment #577 (INDEX) Rearranges the order of old and new sections to facilitate filing re-numbered sections in the future.
- Amendment #578 (CHAPTER 4430) Corrects typing error in Section 4431.
- Amendment #579 (PART 2200) Adds Sections 2201, 2202, 2203 and makes minor revisions to training program outlines.
- Amendment #580 (CHAPTER 2570) Replaces obsolete form to authorize use of privately owned vehicle on State business.
- Amendment #581 (CHAPTER 4000) Provides instructions concerning the signing of documents by CDF employees who perform "Professional Forestry Work" as (or under the supervision of) a registered Professional Forester.
- Amendment #582 (CHAPTER 2300) Clarifies instructions for emergency plan development.
- Amendment #583 (CHAPTER 2350) Updates instructions relating to the use of hazardous materials.
- Amendment #584 (CHAPTER 2360) Modifies accident and injury classification codes.
- Amendment #585 (CHAPTER 2230) Modifies Sections 2231 and 2232 relating to required subjects for training.

PERSONNEL LETTER 79-4 Updates Personnel Office staff assignments.

AIR ATTACK HANDBOOK

Amendment #9 Revises Finance Section (Fire Retardant Reimbursement Rates).

EMERGENCY COMMAND CENTER HANDBOOK

Amendment #19 Revises and standardizes language used regarding Fire or Emergency Incident Information Center Operations and Information Coordination Center Operations.

FIRE INFORMATION REPORTING SYSTEM HANDBOOK

Amendment #39 Updates and revises present FC-33 instructions.

Student interns visit with CDF

If you had been raised in an urban area of Southern California and had been no further north than San Francisco, how aware would you be of the timber industry and CDF activities in the northern part of the state?

This fall, Stephen Lopez, a senior at San Fernando Valley High School, and Cyndee Jackson, a senior at Westchester High School in Los Angeles, were given the opportunity to find out. As guests of CDF foresters Tom Nielsen, Forest Tilley, and Dave Burns, they spent a week observing and participating in activities ranging from grass seeding of forest roads to timber sale preparation, timber sale administration, and the use of herbicides.

Their visits were part of the American Forest Institute's Forest Intern Program which was initiated in 1972 to bring information about the timber industry to major metropolitan areas. Each year the Forest Intern Program sends selected students from the Los Angeles area to spend a week in a forested area of the west. The interns stay with a forester and his family and get a first hand look at forestry operations from seeding to lumber production.

As the guest of Dave Burns, resource manager, Nevada-Yuba-Placer Ranger Unit and his family, Cyndee was able to observe field activities and visit Sacramento Headquarters. She was also invited to attend a Nevada City meeting of Soci-



Forest Tilley, manager of Jackson State Forest, explains the growth rings on a recently cut redwood to Stephen Lopez, a student from the Los Angeles area. (photo courtesy of Advocate-News, Fort Bragg)

ety of American Foresters where she expressed her views on what forestry means to her and especially the appreciation she and other city dwellers have for urban forestry projects.

Stephen started his sojourn with the Tom Nielsen family in Ukiah. Nielsen, the operations manager for the Mendocino Ranger Unit, provided Stephen with background information on the fire control and ranger unit administration of the Department of Forestry. The balance of Stephen's week was spent with the family of Jackson State Forest Manager, Forest Tilley.

"Stephen's first impression of Jackson State Forest and the surrounding area was one of vastness. He was surprised at predictions of future timber shortages after looking out over the forests of western Mendocino County," said Tilley. "Stephen was also surprised to learn that all logging did not necessarily result in a clear cut."

Stephen was particularly interested in the various silvicultural methods used on the North Coast and the effort put in to assuring future forest crops. He visited Georgia-Pacific's modern small log mill and the older old-growth mill in Fort Bragg as well as the Caspar Creek watershed experimental program which for more than 15 years has collected data on soil erosion both during normal and storm situations.

The end result of the week was that both students left feeling much more aware of what forestry and logging involves, and with a much better understanding of the importance and complexities of the timber industry in California.

Stephen and Cyndee are now both back at school recounting their observations to their student bodies and community groups, with the goal of acquainting their audience with the realities of the use and management of the nation's forest resources.

SAF honors woman forester

Congratulations to Becky Robinson of North Fork!

Who is Becky Robinson?

She is the first woman forester to receive the annual Forestry Achievement Award presented by the Northern California Section of the Society of American Foresters (SAF).

This award, which was announced recently at a Forestry Association meeting in Oakland, honors foresters with less than 10 years membership in SAF for service accomplishments in areas involving forestry, community, and SAF.

A 1976 forestry graduate from University of Montana, Becky is one of only eight women of the total 1719 registered Professional Foresters in California. As forester for Bendix Forest Products Corporation at North Fork, she has been responsible for developing and overseeing management and timber harvesting plans on company and other private lands, and has represented the firm in its timber harvesting operations with private landowners, loggers, state (including CDF) and federal officials.

Last "class of 70's" graduates



Glen A. Ford, Matt Vadala, Alfred A. Takoaka.

Graduation ceremonies were held at the Fire Academy on December 14, 1979 for Basic Fire Control Class #69, with all 22 students receiving certificates of completion. This was the last class to graduate in the 70's.

The graduation ceremonies were highlighted by speeches from guest speaker Cliff Chapman, Ranger III, Sacramento Headquarters, and class speaker Matt Valada, Orange Ranger Unit.

Chapman spoke about issues presently facing CDF and the challenge of the future. He very effectively pointed out that "the outcome of many of the present issues will ultimately be on the shoulders of Class #69."

Vadala's speech included an inspiring poem he had written several years ago entitled "What is a fireman?" He was interrupted by the lone police chief who presented him with an arrest warrant for being a "Bucket Mouth". When the laughter died down, Matt concluded his very sincere speech and poem and was given a standing ovation by the class and guests.

Students attaining the top three overall scores for the six week course were: Joel M. Semple, Riverside Ranger Unit; Glen A. Ford, Orange Hanger Unit; and Alfred A. Takoaka, San Mateo-Santa Cruz Ranger Unit.

The perpetual "The lights are on, but nobody's home" award was presented to Mike Bratton of Riverside Ranger Unit by class coordinator Ranger Bill Murdock.

What is a fireman?

by Matt Vadala

He's the guy next door.

He's a man's man with the recent memory of the little boy who never got over the excitement of engines and sirens and smoke and danger.

He's a guy like you and me, with warts and worries and unfulfilled dreams.

Yet he stands taller than most of us.
He's a fireman.
He puts it all on the line when the alarm sounds.

He's a man who savors life because he has seen too much death. He's a gentle man because he has too often witnessed the awesome power of violent forces raging out of control. He's a man responsive to a child's laughter because his arms have held too many small bodies that will never laugh again.

A fireman is at once the most fortunate and the least fortunate of men.

He's a man who appreciates the simple pleasures of life...hot coffee held in numbed, unbending fingers...the flush of fresh air pumping through smoke and fire convulsed lungs...a hot shower for a tired, sweaty body blackened with soot...a warm bed for bone and muscle compelled beyond feeling...the pride and comraderie of brave men...the divine peace of selfless service and a job well done in the name of all men.

He doesn't wear buttons or wave flags or shout obscenities, and, when he marches, it is to honor a fallen comrade.

He does't preach the brotherhood of man.

He lives it.

projects for the installation and replacement of culverts, fords, waterbars, side ditches, subdrains, check dams and traffic barriers. One Forester II and \$40,000 is proposed to provide for project implementation and supervision. Funding will be from the Energy and Resources Fund.

- Fire Fighter Trainees (\$300,400 – 240 CCC p.y.) To provide an optimum five-person/engine response at forty selected two-engine stations, the budget establishes a firefighter trainee program using 240 California Conservation Corps persons to supplement the budgeted three-person/engine level. This trial program will not only maximize engine crew effectiveness and safety, it will provide training and exposure to more minority and women candidates for permanent careers in forestry. Firefighter trainees (C.C.C.) will also learn and assume fire prevention assistant and fuel management duties during the non-fire season. \$330,400 is provided for corps person fire mission differential pay, safety clothing, and operating expenses.

- Fire Prevention (\$630,000) The proposed budget includes \$630,000 for a trained volunteers program and the services of a professional public mass

JARVIS II

Continued from page 1

fees imposed to offset CDF's losses. (3) The Personnel Board will establish a task force charged with designing a process to soften the impact on state employees.

"I will take every possible measure to reduce the effects of the alternative budget on CDF employees should the Jarvis II Initiative pass." Director Peterson said. "However, the fact must be faced that with a reduction of this magnitude, we cannot avoid serious consequences for everyone in this department."

"The Administration's directions require that we identify programs for reduction and place them in priority standing. Programs, of course, mean people."

media agency to counter substantial increases in human caused fires. Redirected fire prevention personnel will be used to lead and implement a volunteers program in eight selected ranger units. The support gained through improved media coverage and increased numbers of people working in prevention activities will reduce the alarming number of fire starts caused by equipment, arson, debris-burning and children.

- Air Parts (\$122,000 – 2 p.y.) Forestry operates its own aircraft parts supply center in Fresno. A thirty-million dollar parts inventory is maintained. Much of it acquired at nominal cost through the federal excess property program. Two positions (1 aircraft mechanic, 1 account clerk II) and operating expenses for an inventory control system are proposed in order to protect and maintain an economical aircraft parts support program.

- Policy, Planning and Program Development (\$49,654 – 2 p.y.) To provide for thorough program performance evaluation, the Director has added a new Policy, Planning and Program Development Unit. Redirection of personnel at headquarters and the proposed addition of an operations research program specialist and clerical support will permit this new unit to assist in forming creative ways to maximize the benefits received from limited department resources.

- Physical Fitness (No \$'s – 1 p.y.) Forestry is committed to improving the physical well-being of its work force, minimizing on-the-job injuries, and reducing high compensation costs. One

physical fitness and medical standards coordination position is proposed to provide leadership and accountability for this program.

- Fire Cost Recoveries (\$47,205 – 2 p.y.) To improve upon the department's ability to pursue and make timely collections of recoverable fire suppression costs, the budget includes an additional Forest Ranger II and stenographer. It is expected that general fund revenues will increase \$250,000 as a result.

- SB 201 Restoration (\$1,757,515 – 53.7 p.y.) Chapter 1104, Statutes of 1979 (SB 201) restored partial funding in 1979-80 for the Columbia helitack, nine bulldozer units, five second engines, full lookout manning at four lookouts, nine fire prevention captains, thirty-four seasonal fire prevention assistants and related contract county and U.S.F.S. protection costs on state responsibility lands. The proposed budget contains full-year funding for these services. The restored Fire Prevention Captain positions will implement the new volunteer prevention program.

In addition to the changes mentioned, Forestry's operating expense and equipment budget was increased \$2,151,160 to cover increases in cost-of-living expenses. This amount is considerably higher than the department has received in prior years. Special increases were permitted to reflect the unusually high prices paid for fuels and utilities. With this increase field units will feel some relief in operating budget levels for the 1980-81 fiscal year.

SUMMARY OF PROGRAM REQUIREMENTS		
	1979-80	1980-81
I. Watershed and Fire Protection	\$135,165,608	\$135,196,236
II. Administration	8,661,860	8,534,442
TOTALS, PROGRAMS	\$143,827,468	\$143,730,678
Reimbursements	-43,147,575	-26,801,782
NET TOTALS, PROGRAMS	\$100,679,893	\$116,928,896
General Fund	96,680,266	104,185,339
Professional Forester Registration Fund	89,790	68,900
Environmental Protection Program Fund	678,044	339,557
Forest Resources Improvement Fund	400,000	9,661,376
Timber Tax Fund ²	16,192	16,292
Renewable Resources Investment Fund	273,436	133,373
Energy and Resources Fund	-	1,000,000
Federal funds ¹	2,542,165	1,524,059
Personnel years	4207	3,671

CDF charges timber operators with violations

California's Department of Forestry has moved to take legal action against Michigan-California Lumber Company of Camino on a charge of violating California's Forest Practice Act. If found guilty, the lumber company faces fines and clean up costs amounting to as much as \$210,000.

"A fragile forest sector was severely damaged as a result of Michigan-California's deviating from their approved timber harvest plan," Director David E. Pesonen said. "The approved plan permitted commercially viable logging of the area while protecting the resource and minimizing erosion and related logging damage."

The Department charges that Michigan-California filed a Timber Harvest-

ing plan in 1978 for a 1000 acre logging operation at McKinstry Lake in southeastern Placer County near the Desolation Wilderness Area. The plan specified use of the "Shelterwood" timber harvesting method, by which timber is removed in a series of light cuttings over a period of about 20 years. The Shelterwood method is used to secure regeneration of shade tolerant trees such as red fir. Normally, about 50% of the timber stand is left for the final cut when the young trees are well established.

In this case, the Department alleges that the company removed nearly all the trees in the first cutting before any seedlings had started.

Parts of the area were clear-cut

causing potential severe damage to the environment. Other charges include failure to install waterbreaks for erosion control on tractor roads.

When violations were discovered by CDF inspectors in August 1979, the Department moved immediately to seek an injunction to halt all of the company's logging operations in the state. To avoid this, the company volunteered to correct all violations prior to October 15, 1979 and to begin tree planting in the spring of 1980. A \$210,000 bond was posted to guarantee compliance, and an agreement to comply was signed. Michigan-California was then allowed to continue the logging operation, but the CDF alleges that new violations were committed and required corrections were not made until the department made preparations to use its own crews and equipment to correct the violations.

"Despite agreement by the company to comply with their own plan after violations were brought to the company's attention in August of this year, we have again found evidence of destructive practices which violate state law," Pesonen said.

"More corrective work is needed in the spring of 1980. If this is not done on time, CDF will not hesitate to take corrective action. Any work done by state crews will be charged to the bond posted by the company," Pesonen added.

Under the Forest Practice Rules, the Department has the authority to revoke Michigan-California's Timber Operator License, although Pesonen said such action is not being considered at this time.

In earlier action CDF served Notice of Intent to Take Corrective Action on Wickes Forest Industries of Dinuba; and on timber operator Cliff Edwards of Colfax and landowner William P. Robie of Auburn. These two cases also involve violation of the State's Forest Practice Rules.

Profile — Cat on a hot tin roof



Cliff Williams

According to Fire Prevention Officer Don Stacy and others from the San Benito-Monterey Ranger Unit, HFEO Cliff Williams can truly be described as an "active person". In addition to his normal responsibilities as an operator (including supervision of the headquarters equipment shop), Williams serves (along with his wife Stella) as a volunteer firefighter with the County Service Area 61 Fire Department in King City.

To keep active in the evenings, Cliff

has been regularly making the 100 mile round trip to Hartnell Community College in Salinas. He was recently awarded his AA degree in Fire Science.

An active member of the Parent-Teacher Organization (again with wife Stella!) and Friends of the Library Committee at Santa Lucia Elementary School, Williams is currently teaching a gun safety extension class at the school. Probably because he is around school so much anyway, he was recently elected to the school board of the King City Elementary School District.

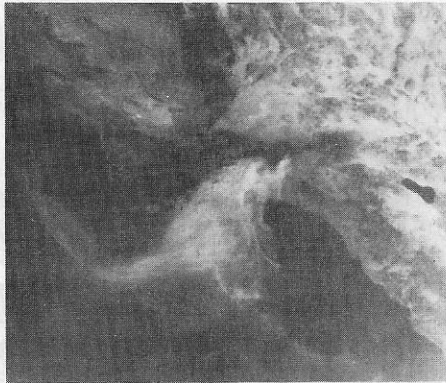
Just for grins, Cliff also serves as a volunteer on Squad 31 of the Southern Monterey County "Jaws of Life" rescue unit and is a qualified "Jaws" instructor.

In his so-called spare time he enjoys hunting, target shooting, and reloading.

"While Cliff Williams cannot be fairly described as a "typical" employee, he can certainly be described as the kind of employee we can all be proud to be associated with in CDF," said Stacy.

Smoke management – an air quality mandate

by Walt Bolster



Satellite photograph of wildfires smoke plumes, taken 900 miles above Los Angeles.

On November 17–20, 1979, over 100 federal, state, and local fire protection and air quality agency personnel met in San Diego to acquaint themselves with the laws and regulations governing smoke management, and to improve the cooperation and coordination between regulatory agencies and land managers in the State of California.

The workshop, sponsored by the U.S. Forest Service and Society of American Foresters, was conceived because smoke management has clearly been identified as an immediate need if land managers are to be able to continue doing their job. Smoke must be managed in order to minimize violations of the Ambient Air Quality Standards and stop the regulatory agencies imposing overly restrictive and unnecessary regulations.

The workshop produced the following six recommendations:

1. Land managers must participate in the processes of drafting and reviewing regulations governing smoke management. *The basis for this recommendation is that regulations are currently written specifying methods of ignition, fuel moisture, and amount of dead material; therefore, specifying the burn methodology rather than the acceptable level of emission from the burn. The regulations should be written to allow the land man-*

ager to use the best management technology to meet emission requirements. Numerous regulations are currently more rigid than need be and land management agency participation in the review process is more often than not of a negative nature.

2. Land managers must work with the State Air Resources Board and local Air Pollution Control Districts to establish that portion of the Prevention of Significant Deterioration (PSD) increment which is available and defined in the State Implementation Plan and can be used for prescribed burning. *At issue here is the fact that the baseline used to determine the increment available includes wildfire emissions with prescribed fire emissions. No consideration is given to use of prescribed fire to offset emission from wildfire. These trade-offs must be defined, justified, and requested. Data and information are essential. What are the emission factors from prescribed fire and from wildfire? Monitoring must be carried out in a truly representative fashion for each land unit.*

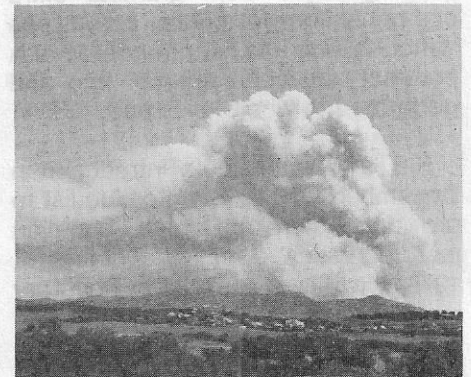
3. A statewide master plan for smoke management should be developed for California. *A statewide smoke management plan is needed to coordinate burning activities between land management agencies and private sector in forest, nonforest, and range burning.*

4. A statewide, interagency-private sector committee is needed to implement the statewide master plan. *The function of this committee would be to improve communication between groups and to advise and assist on a positive basis in drafting and reviewing proposed changes in regulations.*

5. A burner's guide for prescribed burning and smoke management be developed and published. *This publication will assist burners with prescriptions to minimize emis-*

sion and smoke impact on populated areas.

6. Research activities in smoke management, particularly on emission characteristics for wildland fuels and on dispersion processes in complex terrain, need continued and expanded support. *Little is known at this time on the amounts, movement, and impact of smoke emissions in California wildlands.*



Smoke Plume

BARGAINING UNITS ANNOUNCED

The Public Employee Relations Board (PERB) has created 20 bargaining units for state employees, setting the stage for representation elections in the next few months. The Department has employees in ten of the units, including a Firefighter Unit comprised solely of CDF fire suppression employees.

All employees are urged to check the unit breakdowns by classification that are now posted on all employee bulletin boards. Please note that the lists omit the classes of Stenographer, Senior Stenographer, and Senior Account Clerk (Office and Allied, Unit 4) Laborer (Craft and Maintenance, Unit 12).

SB 91 PAY OVERTURNED

by MARK BUSTO

S.B. 91, which would provide lump sum payments to state and higher education employees equivalent to a 7 percent salary increase during the period October 1, 1978, through June 30, 1979, was ruled unconstitutional by the State Court of Appeal, Third District, on November 29, 1979. The ruling is being appealed.

In a unanimous decision, the court concluded that the statute was invalid because it violated Art. IV, Sec. 17, of the state constitution which prohibits the legislature from granting extra compensation to public employees "after service has been rendered or a contract has been entered into and performed in whole or in part."

S.B. 91 was originally introduced in December 1978 by Senator Alquist to provide for state and higher education pay increases effective October 1, 1978. On July 1, 1979, the governor

vetoed the final version of S.B. 91, claiming it was unconstitutional, but the legislature overrode his action the following day. The law suits, which were filed shortly after the veto override, were brought separately by a Marin County taxpayer, Armin Brodty, and Howard Jarvis. A superior court dismissed the action brought by Brodty, and the state Supreme Court refused Jarvis's request to take original jurisdiction. The cases were consolidated at the court of appeal level. Although no restraining order had been issued, the state controller has declined to issue the payments until the matter has been resolved in the courts.

In reaching its decision, the appeal court reviewed the cases cited by the parties in support of their positions, but found that S.B. 91 presented circumstances not covered by court precedent. "Our reading of the cases leads us to conclude that the cases are nei-

ther 'favorable' nor 'unfavorable' insofar as the issue of constitutionality of S.B. 91 is concerned; they are either distinguishable or inapposit." It did point out, however, that the cases did not support the constitutionality of S.B. 91.

The court then turned to an analysis of S.B. 91 itself and determined that the statute's purpose was to make appropriations to augment salary items for different classes of state employees and that the amount is to be determined "solely as a function of the length of already completed employment time between October 1, 1978 and June 30, 1979." It dismissed "the bill's recital that the 'adjustments' provided are 'for continued services rendered on or after (July 2, 1979) to the extent any such services may be rendered,'" saying that "S.B. 91 does not require any 'current employee' or any 'academic year employee' to do any service or perform any act whatever in consideration of the lump sum payment." After setting out a series of hypothetical examples of how employees would receive payments under the terms of the bill, based on differing dates of hire, the court said that "S.B. 91 provides payment for *past* services, or, in the words of article IV, section 17, 'extra compensation...after service has been rendered'..."

The California State Employees Association (CSEA) has appealed the decision to the California State Supreme Court.

Blaze blamed on diapers

Twelve tons of defective baby diapers were blamed for a Southern California freeway fire that destroyed a 40-foot truck trailer, valued at \$10,000, in late November.

The trucker was hauling the load of about 200,000 disposable diapers to a Tecate paper recycling plant when they began to smoke and burst into flames, according to Ed Wristen, CDF spokesman.

Know your benefits by John Swanson

- "Putting it Altogether," "Money Management," "Preparation for Retirement," "Retirement Planning," What do these quotes have in common? They are examples of titles of courses for pre-retirees which are available through local community colleges. Fees are minimal; usually \$15 per person. Call the College Community Services Office for starting dates and take your spouse.

- Social Security percentage deductions remain the same for 1980 - 6.13%, but they will go on longer, until earnings reach \$25,900. The good news is that paid sick leave will be excluded from Social Security deductions beginning April 1. A refund will be made, probably quarterly. The controller is working out the details. The estimate is that 58,000 people use sick leave each month so the refunds will be substantial. And that's no April Fool.

- Present and former CETA employees should check out their retirement eligibilities. Although CETA employees hired after July 1, 1979 are excluded from PERS, those with service prior to July 1 may elect to receive retirement credit as "Public Service." Under certain conditions those CETA employees who transitioned to a covered civil service position may be obligated to pick up their earlier CETA excluded service. The methods of making retroactive contributions vary, so call PERS (415) 445-4152 for details.

- New safety members (after January 1, 1980) need to be aware of their different industrial disability retirement (IDR) ground rules. Their IDR allowance is limited. It shall not exceed the service retirement allowance payable as if the member's service had continued to Age 55. Pre-January 1 safety members will continue to receive the 50% IDR allowance or the service retirement allowance (if eligible), whichever is greater.

- Uncertain about any of your benefits? Start your inquiries with your unit Personnel Assistant. She'll get you an answer. If you're still not sure keep asking up the line until you're satisfied. Additional resources are the Regional Administrative office and the Department Benefits Advisor; PERS local offices and their touring teams, etc.

PERSONNEL TRANSACTIONS

South Sierra Region

Transfer – For. II Max Meadows to Hq.

Promotion – Carlton S. Martin to FCS, DeWitt Nelson YTC.

Appointments – Lloyd M. Davis to HFEO, Baseline CC; Rosemary Dunkel to Steno. (B), Hq.; and Floy Gemmell to OA II (T), LT, Fresno-Kings.

Separations – Acct. Tech. Pauline Hansen and OA II (T) Nancy Latsch, Fresno-Kings; and FAE Michael Goodman, Tulare.

Retirement – FC Delbert Burnett, Madera-Mariposa.

Central Coast Region

Promotion – Harold D. Lewis to SFR I, Riverside.

Southern California Region

Promotions – Edward A. Wristen to SFR II, Santa Clara; Fletcher Jackson and Lawrence E. Benson to SFR I, Riverside.

Transfer – For. II Max B. Meadows, to Reg. IV Hq.; FF, CDF Mark Tyo to San Bernardino; FC John F. Bartlett and Jan Newman to Riverside.

Appointments – Yvonne M. Lozano to OA II, Johnnie Sims to Janitor, and Carl Austin to Groundskeeper, all to Hq.; Lawrence J. Martinez to FCS, Pilot Rock; Michael Robards to FCS, Oak Glen; and Albert J. Kong to HEM, Riverside.

Retirements – FCS Wally Glaze, La Cima CC; FCS Phillip Ferguson, Inyo CC; FCS Paul Mason, Prado CC; and Asst. Dep. Carl Downs, Orange.

25-Year Award – FCS Antonio Molina, Jr.

North Coast Region

Promotions – Charles Land to FCS, Eel River CC; Thomas Brooks to FCS, Parlin Fork CC; Daniel Bes-sent to FCS, Black Mountain CC.

Separations – Steno. Lori Farris, Lake-Napa; FCS Michael L. Hev-ron, Black Mountain CC; Asst. Geol. Jean Durham and Donn Ristau, Hq.; Student Assts. Barry Pulver, Catherine Hobrecht, and Nancy Caruso all from Hq.

Retirements – SFR II Eugene Cummings, Parlin Fork CC; and FCS Neil Chaffee, Del Norte CC.

Sacramento Headquarters

Promotion – Millie Brookins to Ofc. Serv. Supv. I.

Separations – Pers. Anal. Iohn Cooney; Pers. Asst. II Connie Jen-nings; Sr. Acct. Clk. Helga Slauson; Land Surveyor Tech. James Conk-right; Assoc. Mech. Eng. Bill Wong; and Sr. Steno. Diane Seivert.

Retirement – Land Surveyer Tech. Julian Lindsay.

EXAMINATION CALENDAR

Title	Final Filing Date	Examination Date
Fire Apparatus Engineer	Examining for this class is being delegated to the department.	Examination dates will be published when available.
CEA I & II	To be announced	Watch for bulle-tins

Do **Not** submit applications for examinations until the bulletin has been released. Use Form 678 (1-77) printed in **Green** ink.

Watch for bulletins for the following exams.
(Anticipated to take place between January 1980 and June 1980)

Exam	Type
Forestry Equipment Manager I	Open
Forestry Graduate Trainee	Open
Fire Crew Supervisor	Open and Promotional
Research Asst. II (Soil Erosion & Vegetation Study)	Open

The following lists have been extended

State Forest Ranger I
Forester III

Heavy Fire Equipment Operator
Fire Captain

South Sierra Region

Transfer - For 11 Max Meadows
Promotion - Carlton S. Mann to
FCS, David Nelson YTC
Appointments - Lloyd M. Davis to
FCS, Gerald C. Rosemary
Duke to Steno (B), Hag and Fry
General to OA II (T), J.T. Fresno-
King
Separations - Scott Paul Pau-
lin Hansen and OA II (T) Henry
Lutich, Fresno-King, and FAE M-
Gael Goodman, Tulsa
Retirement - FC Detlev Buehl,
Maders-Melrose

North Coast Region

Promotions - Charles Land to
FCS, Ed West CC; Thomas Brooks
to FCS, Penn Fort CC; Daniel Bas-
ant to FCS, Black Mountain CC
Separations - Steno Jan Fair,
Lake-Naga, FCS Michael J. Hay-
ton, Black Mountain CC; Asst. Geol.
Jean Duffan and Donn Piatou
Hd: Student Asst. Barry Puvet,
Catherine Hobercht, and Nancy
Caras all from Hd
Retirements - SPR II Eugene
Cummings, Penn Fort CC, and
FCS Neil Gritter, Del Norte CC

Sacramento Headquarters

Promotion - Willie Grooms to
Ct. Gary Gray J
Separations - Peter Axel, Iowa
Cooney, Penn Asst. II Connie Jan-
naga, Sr Asst. Ck. Heidi Stanson,
Land Surveyor Tech. James Cor-
right Assoc. Mestr. Eric Wood,
and Sr Steno Diane Sams
Retirement - Land Surveyor
Tech. Julian Lindsay

Central Coast Region

Promotion - Harold D. Lewis to
SPR I Riverside

Southern California Region

EXAMINATION CALENDAR

Final Filing Examination

From:
CALIFORNIA DEPARTMENT OF FORESTRY
OFFICE OF PUBLIC AFFAIRS
1416 NINTH STREET
SACRAMENTO, CA 95814

THIRD CLASS



To:

ROBERT E. YERGEN
TAN DALTON COOK
STATE AS EXAM REE