

Engineers News

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OPERATING ENGINEERS LOCAL UNION NO. 3, SAN FRANCISCO, CA

MARCH 1991

*Swinging
into
action*

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Local 3 hands working for Claude C. Wood install one of three siphons for the Upper Farmington Canal, currently under construction in Stanislaus County (Page 12).



FOR THE Good & Welfare

By Tom Stapleton
Business Manager

We have always operated under the philosophy that the union's involvement in politics is critical if we are going to generate jobs for our members. There isn't a union in the state that has worked more effectively in this arena, and our experience in Sacramento this month is a convincing example of why it pays to have a strong political action program. Here's the two part story:

Part 1: Last year, Governor Deukmejian sought the help of the Operating Engineers to get the Proposition

111/108 campaign off the ground. As you know, this package of ballot measures provides \$18.5 billion in funding through gas tax increases and other revenues to build new highways, roads and mass transit. And - it almost goes without saying - it will generate thousands of jobs over the next 10 years for our members.

We responded to the Governor by providing the first campaign contribution. We followed up by printing hundreds of thousands of brochures. We printed up thousands of lawn signs and provided the manpower to put them up all over the state. We did everything we could to generate public support for these measures. The hard work paid off in the end. The measures won by a narrow margin.

Part 2: During the past few months, it became apparent that the repair costs of the 1989 Loma Prieta Earthquake, along with the seismic retrofitting that had to be done to protect other structures from future earthquakes, was much greater than anyone had imagined. The original figure put out by Caltrans was \$500 million. This became \$1 billion and then \$2 billion. A final report this month estimates the seismic retrofit program will exceed \$3.4 billion!

Needless to say, the price tag of the retrofit program will delay many of the transportation projects that were to be funded by Props 111/108. To resolve this problem, Business Manager Bill Waggoner of Local 12 and I met with Assemblyman Katz and State Senator Lucy Killea to explore ways to tap into more of the Prop. 111/108 revenues now.

Of the \$18.5 billion expected to be generated over the next 10 years, only the first seven years have been allocated by the Transportation Commission. Our reasoning was that there might be a way to float bonds against the money for years eight, nine and ten and make that money available now. This would make more money available now to handle the retrofit program and still keep the rest of the Prop. 111/108 transportation program on line.

Katz and Killea were very receptive to the idea. The result is, we now have two companion bills in the Assembly and Senate that will accomplish our purposes (see story this page). We're confident we'll get the support we need to pass the legislation and hope it will clear the Governor's desk.

We will keep you posted on the progress of this legislation. In any event, we would never have gotten this far if we had not already developed close working relationships with key leaders in the Legislature through our political program. These are the kind of experiences we have in the Capitol time after time. We don't always publicize the details of the work we do, but the bottom line for our members is more jobs. And for a union, that's the name of the game!

**"Politics"
is how you
spell "jobs."**



Local 3 met with key legislators to sponsor bills to cut loose more transportation money. From left to right are: Local 3 Vice President Jack Baugh, State Senator Lucy Killea, Assemblyman Richard Katz and Local 3 Business Manager Tom Stapleton.

Operating Engineers sponsor bills to cut loose more highway money

Working with IUOE Locals 3 and 12, Senator Lucy Killea, D-San Diego, and Assemblyman Richard Katz, D-Sylmar, introduced an innovative package of bills this month that closes a \$1.5 billion transportation funding gap and permits Caltrans to proceed with hundreds of transportation projects that would have been delayed as a result of the 1989 Loma Prieta earthquake.

If approved, the bills will provide many jobs to operating engineers who are suffering unemployment from the current economic slump, Local 3 Business Manager Tom Stapleton noted.

Under the legislation, the projects can be built on time - without imposing additional taxes or surcharges on California's motorists.

Senate Bill 460 and Assembly Bill 981 allow Caltrans and the California Transportation Commission (CTC) to use short-term financing to advance fuel tax revenue available in future years to cover the funding shortfall predicted by the Legislative Analyst, CTC, and Caltrans in separate reports issued to the Legislature in the last several weeks.

"This is a very creative solution to a huge problem," Katz said. "Not only will the projects be built now - without interfering with the earthquake program - but it will also give our sagging economy a billion-dollar boost."

Killea said the options contained in these measures are financially prudent and practical.

"This package of measures is designed to implement, in a timely fashion, the will of the voters as mandated by the passage of Propositions 111 and 108 last June, without imposing the undue burden of additional taxes, fees or surcharges," Killea said.

Katz noted that the projects funded under the legislation, which are located throughout

California, will even be less expensive than originally thought because they will be built on time and not affected by inflation.

Engineers News

WIPA



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Operators begin razing Embarcadero Freeway

Less than a year after San Francisco Mayor Art Agnos unveiled an ambitious yet controversial plan to tear down the quake-damaged Embarcadero Freeway and replace it with a sunken expressway, Local 3 members operating hydraulic pulverizer and breakers, excavators and loaders are bringing down the 33-year-old concrete behemoth piece by piece.

At a February 27 celebration beneath a section of the freeway near Howard Street, Agnos climbed into a hydraulic excavator with a concrete breaker attachment and took a ceremonial first whack at one of the concrete columns, officially beginning the scheduled four-month dismantling of the freeway.

The project began in earnest the next day, with SuperStructures Inc., which was the low bidder at \$3.25 million, attacking the 150,000 ton, 60-foot-high structure with a fleet of at least 15 pieces of heavy equipment and an army of about 13 Operating Engineers.

Some 60,000 cubic yards of concrete will be hauled away in up to 6,000 dump truck loads to a crusher and made into gravel. An estimated 8,000 tons of iron and steel will be removed from the concrete and melted down. Lonestar has agreed to purchase the gravel for use as...

The project's first phase, which involves demolition of the upper deck of the freeway from Howard Street to Mission Street, will be the most complicated because of proximity to buildings and the difficult joints on the curved sections. Huge nets and blankets hanging from the top of the freeway will catch falling debris. SuperStructures will spray 5,000 to 8,000 gallons of reclaimed water per day on the area to control dust.

Once this section is down, the rest of the project should progress rapidly, with completion expected some time in June. After the entire structure is down, the street below will be paved and outfitted for two-way street traffic until the next phase of the Embarcadero replacement begins, which is likely to consist of a sunken expressway dipping underground in front of the Ferry Building and reemerging at Washington Street (see April 1990 *Eng. News*). The expressway would accommodate non-stop traffic between the Bay Bridge, Chinatown and Fisherman's Wharf.

Agnos' below-ground expressway

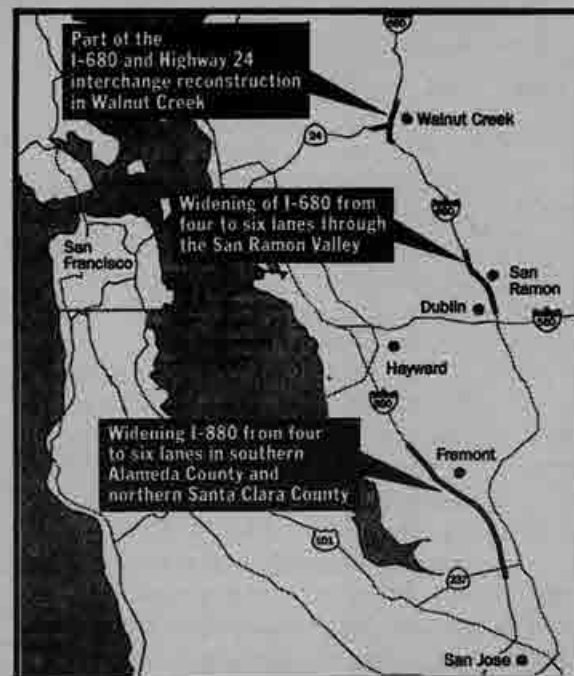
plan received a big boost when the federal government recently committed \$59 million of the highway's \$135 million cost. The rest would most likely come from a combination of state and federal sources, including \$20 million to \$30 million from Caltrans, \$10 million in federal waterfront funds, \$10 million from state earthquake relief, \$15 million from the sale of several land parcels freed by the demolition and possibly \$8 million from the city's half-percent sales tax for transportation.

The mayor's plan still must clear numerous environmental and engineering hurdles, which could delay the project for months and possibly years. Whatever becomes of the expressway, one thing is certain: come June "the removal of the ugliest blight on the face of any American city" will have been completed, and Operating Engineers will take their place in the annals of San Francisco's history.



San Francisco Mayor Art Agnos climbs into an excavator equipped with a breaker attachment to take the ceremonial first whack at the quake-damaged Embarcadero Freeway.

Three blocked hwy. projects could resume soon



Highway project affected.

Since mid-November, environmentalists have successfully blocked three major highway projects in the East Bay and South Bay on the grounds that they could worsen air

pollution.

For more than a year, U.S. District Court Judge Thelton Henderson has been hearing a lawsuit brought by the Sierra Club and Citizens for a Better Environment against the Metropolitan Transportation Commission, charging that the MTC's methods of assessing whether projects meet the federal Clean Air Act were inadequate.

In mid-December, Henderson ruled in favor of the environmental groups and issued a preliminary injunction forbidding the construction of the three projects until the MTC could develop a new way of evaluating how highway expansions affect air quality. The blocked projects are the I-680/Hwy. 24 interchange in Walnut Creek, the widening of I-680 through the San Ramon Valley and

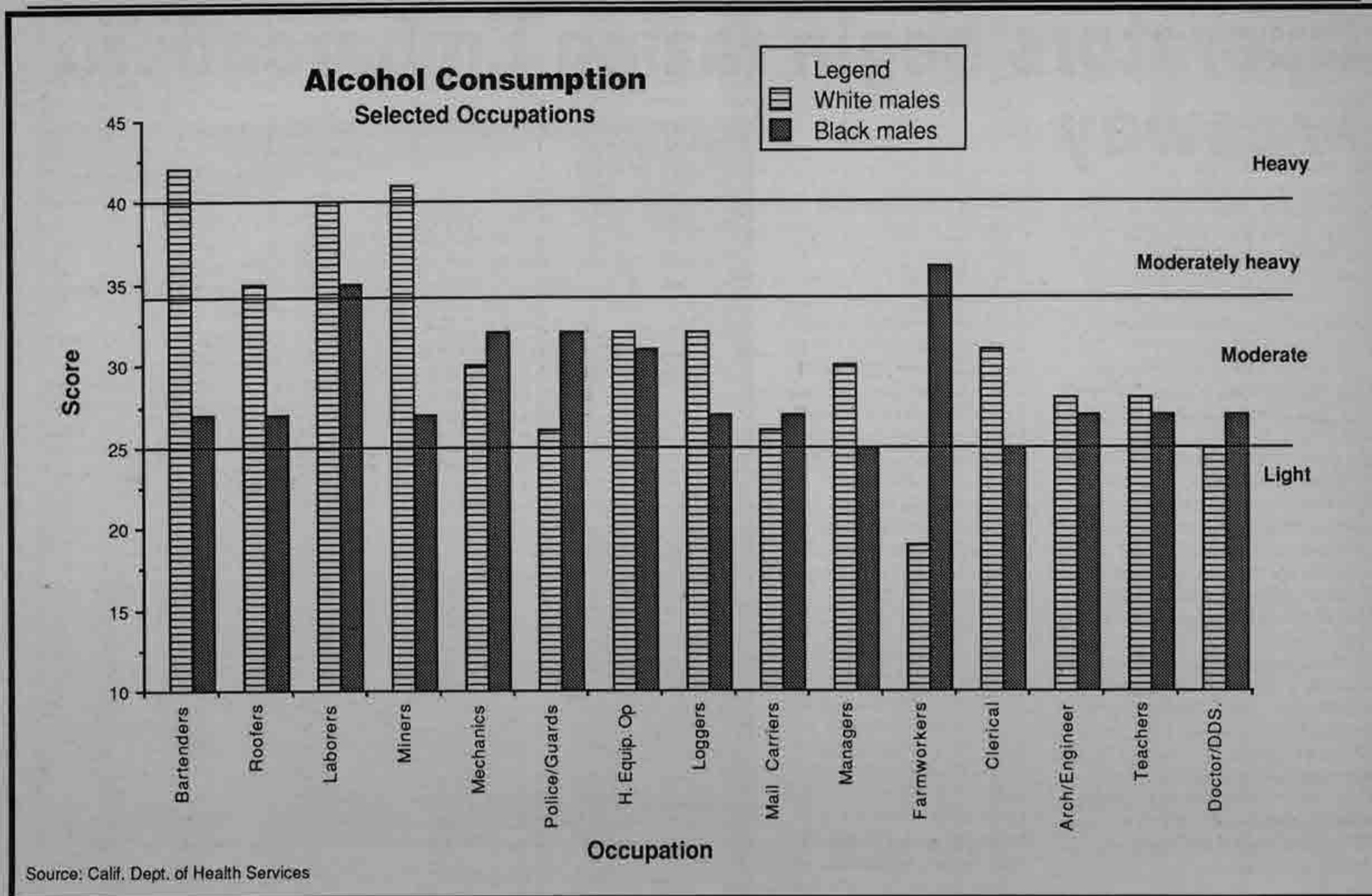
the widening of I-880 south of Fremont.

After the ruling, the MTC went back to the drawing board to draft new methods that would satisfy the judge. One method used advanced computer-modeling techniques.

On March 12, Henderson ruled that the MTC's new method of estimating motor vehicle emissions met federal clean air requirements and were a "quantum leap forward from MTC's past practices." The decision could pave the way for resumption of the three stalled projects and many other road expansion projects throughout the Bay Area.

The latest ruling means that the MTC now must reassess the pollution impact under the newly approved method before construction can begin.

Officials at the MTC expect analysis of the stalled projects to take a month, and that these and other proposed highway projects in the area would easily pass the new test.



A high price to pay

Heavy drinking is causing high disease, accident rate among construction trades

Final in a series

By Steve Moler
Assistant Editor

Cutting the dust of the day with a few drinks around the tailgate or at a local tavern is a ritual commonly practiced in the construction trades. But the popular notion that heavy construction work cannot be accomplished without the help of alcoholic beverages has also caused many workers to pay a high physical and emotional price for their drinking.

The damage heavy drinking and alcoholism is inflicting on the construction industry was revealed recently in a major California study on occupational disease. The report showed that many construction crafts, particularly stationary operating engineers, laborers, welders, mechanics, roofers and other construc-

tion workers, had high levels of alcohol consumption and unusually high death rates from liver disease and cancer of the lip, oral cavity and pharynx.

After examining 180,000 death certificates of people ages 16 to 64 and analyzing the drinking habits of 68 occupations, the study found that male miners and laborers, with their high alcohol consumption, had a death rate from cancer of the lip, oral cavity and pharynx three times higher than the general work force. They also had death rates nearly double the general work force for cirrhosis and other liver diseases.

White male laborers were three times more likely to die prematurely from cirrhosis than the general work force, while white male stationary operating engineers, mechanics, welders and other construction workers all had death rates from cirrhosis at least double the general population. Stationary operating engineers had nearly a fourfold excess

death rate from cancer of the lip, oral cavity and pharynx.

"The data show that construction workers ought to be very concerned about some of their lifestyle habits," said Linda Rudolph, one of the study's authors. "This doesn't mean that job hazards should be ignored, but people also have to pay attention to their lifestyles."

The construction trades weren't the only high-risk groups. White and black male bartenders, cooks, performing artists, loggers and freight handlers had very high drinking levels coupled with high death rates from liver disease and cancer of the lip, oral cavity and pharynx. Bartenders had a fourfold excess death rate from liver disease compared to the general work force.

Waitresses, with their heavy drinking, had a death rate from cirrhosis three times that of the general work force and a fivefold excess death rate from cancer of lip, oral cavity and pharynx. Females in oc-

cupations with high drinking levels also had above average mortality from breast cancer.

Researchers believe that regular consumption of over three drinks a day for men and two drinks per day for women substantially increases the risk of contracting these diseases. Chronic heavy drinking is also responsible for increase incidences of cancers of the esophagus and other digestive organs.

In 1988, about 13,400 Californians died as a result of alcohol use and abuse, with 3,235 of these deaths attributed entirely to alcohol use. In the same year, Californians lost about 207,000 years of potential life before age 65 due to alcohol-related causes of death. This represented an average reduction in life expectancy of 15.5 years per death.

Accidental death

Heavy drinkers are also much more likely to die prematurely from accidents at home or work than the general population. According to na-

tional statistics, about 96 percent of alcoholics die as a result of accidents.

While some lunch-time drinking may not affect the performance of a salesman, it can have a disastrous effect on a heavy equipment operator, whose work requires sustained attention and quick reflexes. Up to 40 percent of industrial fatalities and 47 percent of industrial injuries can be traced to alcohol abuse or addiction. Alcohol and drug abusers have two to four times more accidents on the job than the general work force.

Heavy drinking doesn't usually stop after the tailgate party breaks up. Most problem drinkers continue to consume alcohol at home, where their risk of accidental death is high. Alcohol has been found to be a major factor in injuries and deaths from falls, burns, drownings and fires. In general, males who are heavy drinkers or alcoholics had risks of accidental death up to eight times that of males in the general population.

Motor vehicle accidents continue to be the young drinker's number one nemesis. The leading cause of death in California in 1989 for those under 34 was motor vehicle accidents. Alcohol was blamed for more than 30 percent of the 4,117 male auto accident deaths and more than 50 percent of the 1,543 female auto deaths that year.

The vast majority of heavy drinkers are also smokers, and this combination over a long period of time is extremely dangerous, resulting in a cancer risk 15 times greater than for those who neither smoke nor drink. Researchers believe that alcohol acts as a co-carcinogen when combined with tobacco, causing about 75 percent of cancers of the mouth and pharynx in the United States.

The California Occupational Mortality Study was the first in-depth investigation in the United States to examine the health risks of specific occupations and adjust for lifestyle factors such as smoking, drinking and socioeconomic status. This was done in part because vocations and lifestyle are interrelated. Like social groups, occupations have their own norms, values and behaviors. How alcohol is valued and used in an occupation can influence an individual's drinking habits and the consequent alcohol problems.

"From what I've seen in my 10 years in alcohol recovery, alcoholism in the industry is higher than the norm," said Nate Davidson, director of Local 3's Addiction Recovery Program. "Alcohol is still very much accepted. If you're on a drinking crew but don't drink, you're not a good old boy."

Prevention and intervention
Davidson adds, however, that

many individuals and companies are beginning to clean up their act. The enormous cost in sick leave, absenteeism, accidents, inferior performance and insurance payments is forcing many organizations to establish alcohol prevention and intervention programs.

Since 1980, Local 3's Addiction Recovery Program (ARP) has been providing drug and alcohol treatment services to members and their spouses. The program assesses clients and makes referrals to appropriate care programs, which can include inpatient and outpatient treatment, individual and group counseling, Alcoholics Anonymous, Narcotics Anonymous and Alanon.

Despite the complexities of treatment, there is mounting evidence that alcohol and drug programs are working. The recovery rate for alcoholics who seek treatment in the United States ranges from 70 percent to 80 percent, but those who don't get help have less than a 4 percent recovery rate. ARP has attained a recovery rate of about 70 percent.

But if recovery rates are so high, why are people still dying from the disease? Davidson points to the "conspiracy of silence" as the major obstacle to dealing with alcoholism. By looking the other way or protecting someone with a drinking problem, society — be it family, friends, work supervisors or government — enables them to continue down the

road to despair and eventually death.

Since alcoholism is a chronic illness, the key to successful treatment is early intervention. This is when the individual is confronted with the problem and provided with solutions. With the help of ARP, intervention is carefully planned and can be conducted by the family or at the work site in a structured but caring manner. Recovery rates are especially high when treatment is initiated in the work place.

Most alcohol treatment resources have been directed toward treating alcoholism, but lately education and prevention have become part of the overall solution. ARP provides substance abuse prevention and education at the work site for employees, supervisors and management of signatory employers of Local 3. Classes give people the skills to identify an alcohol or drug abuser and tactfully intervene without compromising the person's privacy. The training also helps employees evaluate and make decisions about their own use or abuse of alcohol and drugs.

In the end, this can help prevent the disease altogether, or if it's too late, increase the chance for recovery, thus prevent the devastating economic and health consequences that can occur later in life.

You can contact ARP at 1-800-562-3277. All calls are confidential.

LIFESTYLES OF CALIFORNIA WORKERS

By Occupation

	<i>White males</i>	<i>White females</i>	<i>Black males</i>	<i>Black females</i>
Heaviest smokers	Auto body workers Mechanics Plumbers Roofers Truck driver	Managers Sales supervisors Transportation/equip. op. Skilled Craftswomen Waitresses	Business sales workers Carpenters Electricians Heavy equip. op. Metal workers	Bookkeepers Clerical workers Managers Transport equip. op. Waitresses
Heaviest drinkers	Bartenders Construction workers Laborers Roofers Telephone install/repairer Miners	Cooks Managers Professional specialists Sales supervisors Technicians	Auto mechanics Construction workers Farmworkers Freight movers Laborers	Clerical workers Managers Production workers Sales supervisors Sales workers
Lightest smokers	Doctors/dentists Other pro. specialties Photographers Scientists Teachers	Agricultural workers Artists/photographers Health professionals Teachers Technicians	Cooks Scientists Serv. station attend. Teachers Woodworkers	Health aides H-keepers/janitors Production workers Sales workers Secretaries
Lightest drinkers	Farmers Farm workers Inspectors Launderers/dry clean.	Agricultural workers Dressmakers Health aides Launderers/dry clean. Textile workers	Business sales workers Cooks Drivers (not truck, bus) Inspectors Retail sales workers	Bookkeepers Managers Nurses Personal service Providers Teachers

Source: Calif. Dept. of Health Services

NEWS FROM THE DISTRICTS



Clyde's Crew

Front Row: Raymond Degn, Peggy Roberts, Howard Fuller, Brian Douglas, Jeff Smith, Luis Martinel, Pat Cox, Pat Engle, Hank Gubler, Dean Carlsen and Melissa Burns. Pictured back row are: Tom Stradling, Albert Harmen, District Representative Kay Leishman, John Welsh, Phillip Hinckley, Gary Rowland, Dennis McDonald, Gilbert Liddiard, Bill Coombs, Karl Hallows, Kit Morgan (standing on track), Glenn Ruff, Wes Baker, Kris Morgan, Robert Zeeman, Teral Hansen, Roy Degn, Gene Wiscombe, Scott Hermansen and Shane Cammack.

Credit to their company and their union Heavy duty repair shop keeps W.W. Clyde on the move

Article & Photos by James Earp, Managing Editor

It's hard to talk about the construction industry in Utah without mentioning the name of W.W. Clyde. During the past 50 years of its existence, W.W. Clyde has done over \$400 million in construction projects throughout the state.

In addition to being the number one highway contractor in the

state, W.W. Clyde has also worked on such projects as the \$32 million site preparation project for the Bonanza Power Plant near Vernal, a \$12 million pipeline diversion project on the Central Utah Project and the Dewey Bridge over the Colorado River.

A key component of this successful enterprise is W.W. Clyde's own heavy duty repair shop. Located in Springville, this crew of approximately 30 skilled mechanics and

machinists is what keeps the company's iron on the move.

Veteran Local 3 members who work at the shop are not only expert heavy duty repairmen, some of them are highly skilled machinists capable of fabricating parts from scratch for the Caterpillar equipment they service.

Our hats off to a hard working crew that is a credit to their company and their union.

Roy Degn, heavy duty repairman



John Welsh, Job Steward



Phillip Hinckley, 30-year member



Raymond Degn, Master Electrician



Bill Coombs, 31-year member

Does ignorance breed contempt for unions?

Not when apprentices are properly educated

It's been said that ignorance breeds contempt, and the only weapon against ignorance is education. If this is true, the labor movement could take additional steps toward arming our future work force with the basic facts about labor history and the many advantages union members enjoy. If not, we may have to resign ourselves to a future of poverty and despair.

I joined Local 3's apprenticeship program almost five years ago and have recently become eligible for journey status. As those of you who have gone through the program know, it isn't easy. There were many days when no matter how hard I tried, I couldn't do anything right. There were times when I felt like

giving up altogether. But that idea died quickly when I remembered what a living hell my life was before I joined Local 3.

At age 19, I was working in the woods as an inexperienced choker setter. Considering the absence of any proper training, blatant safety violations and rampant alcohol and drug use by the foreman and most of the crew on the job, it was a miracle I wasn't killed. I had far too many close calls.

At lunch the crew members often bragged about how they had worked as scabs in the past to help "destroy the evil unions that were ruining the country." This was in Fort Bragg, Calif., home of one of the longest ongoing and bitter labor



Richard Tallafarro

strikes in history, where during a dispute at the Union Lumber Company the strikers were replaced with scabs and most of the union members had to leave town to find better jobs or return to work without a union. No wonder we were earning only \$5.50 an hour with no benefits. I suspected that many of the guys I worked with were descendant of the scabs from previous strikes.

After working for about six months, I received a check and a letter in the mail informing me that my services were no longer required; no explanation or warning was ever given to me in person, just a chickenshit letter.

I suspected one reason for the notice was because I didn't drink or smoke dope on the job with the boys and was therefore not accepted. It also could have had something to do with the fact that I almost hit the foreman in the head with a rock after he threw a rock at me that narrowly missed.

I realize now that I had been taken advantage of and probably would have won reinstatement with back pay had I gone to the Labor Relations Board, an agency that was formed with the help of unions.

When I finally discovered the apprenticeship program at the Employment Development Department in Fort Bragg two and a half years and several thousand dirty restaurant dishes later, I was hesitant about getting involved with a union because I had heard so many negative things about them.

But I was smart enough to recognize that I needed to learn a skill if I was every going to make a decent living. The apprenticeship looked like the best opportunity. I had no idea I was about to join the largest construction union in the world, with the best possible training available.

After I worked for a few months, I heard a lot of conflicting arguments about the union. I was still very confused about what I was getting involved in, so I decided to take an evening class in labor-management relations to decide once and for all what all this union stuff was about.

After seeing several films of bloody union battles in which union members struggled to obtain the rights I had always taken for granted, such as an eight-hour day and minimum wages, I felt a tremendous sense of

pride and responsibility. By joining Local 3 I realized I was now part of the labor movement. By lending my support to the union I was helping to ensure a better future for myself and all future generations of working people.

Today I hear far too many apprentices saying things like, "I don't care about the union. I could make just as much money without it because we have prevailing wage," or things like, "What does the union ever do for me?"

I wonder if we are doomed to repeat the past history of the labor movement and will it be too late for the apprenticeship and some journeymen to realize what the future will be like without unions? I have no doubt it would be as ugly as ever.

The best way to prevent contempt for unions and their possible demise — drawing strictly from my own experience — is to do what Local 3's Rancho Murieta Training Center has begun to do more thoroughly — integrate labor history into the apprenticeship program. Beginning as early as June, the training center will give an eight-hour orientation on labor history and development as part of the Probation-Orientation Program (POP). I'm convinced this is going to produce better educated and trained apprentices. This way, ignorance won't turn to contempt, and our future will be much brighter.

Richard Tallafarro,
Fourth-step apprentice

Election Committee Notice

William M. Markus, Recording-Corresponding Secretary of Operating Engineers Local Union No. 3, announces that in conformity with Article XII, Section 3 Elections (b) of the Local Union By-Laws, elections will be held at the first regular district meeting in each district beginning in March for Members of the Election Committee which will conduct the election of Officers and Executive Board Members in the month of August 1991.

Article XII, Section 3, Elections:

(a) The election of Officers and District Members of the Local Union Executive Board shall be held during the month of August by mail referendum vote of the Membership of this Local Union under the supervision of the Election Committee and a nationally known firm of certified public accountants, selected by the Executive Board, with such other technical and legal assistance as may be provided.

(b) The election shall be conducted by a committee known as the Election Committee, composed of one (1) Member from each District in which nominations will be made. The Member shall be nominated and elected by secret ballot at the regular quarterly or specially called District Meetings by vote of those Members present whose last known address, as shown on the records of the Local Union ten (10) days prior to the first such District Meeting in March preceding the election, was within the area covered by the District. Each nominee shall be a registered voter in the District in which he is nominated, shall have been a member of Operating Engineers Local Union No. 3 for one (1) year next preceding his nomination and election, and shall not be a candidate, or nominator of a candidate for any Office or Position.

The nominee for Committee Member in each District receiving the highest number of votes shall be elected, and, in the event he is unable, or unwilling to serve, shall be replaced by the nominee with the next highest number of votes, and he, under the same circumstances, by the next highest, and so on, until the list of nominees is exhausted.

Meetings to elect Election Committee:

March 1991

26th - San Jose - Labor Temple, 2102 Almaden Road

April 1991

9th - Eureka - Engineers Bldg., 2806 Broadway

10th - Redding - Engineers Bldg., 100 Lake Blvd.

11th - Marysville - Engineers Bldg., 1010 "I" Street

16th - San Mateo - Dunfey Hotel, 1770 So. Amphlett Blvd.

23rd - Maui - Wailuku Community Center, Lower Main St., Wailuku, Maui

24th - Hilo - Kapioliani School, 966 Kilauea Avenue

25th - Honolulu - Kalihii Waena School, 1240 Gulick Avenue

May 1991

9th - Fresno - Laborer's Hall, 5431 East Hedges

14th - Sacramento - Laborer's Hall, 6545 Stockton Blvd.

16th - Richmond - Point Marina Inn, 915 W. Cutting Blvd.

SAFETY

By Jack Short, Safety Director



Lyme disease can really tick you off

Lyme disease is an infection caused by a type of bacteria that's

transmitted to humans by an infected tick and can present a serious health threat. The tick can be anywhere, in the countryside, at the beach or in your back yard. It's a year-round problem, and everyone is at risk.

Lyme disease is not just a coastal phenomena; it's a major worldwide threat. Cases have been contracted in 43 U.S. states, several provinces of Canada and in at least 20 countries across six continents. Lyme disease was identified as an ailment only 15 years ago, but the bacteria that causes the disease have been around at least since the early 1940s. Before 1975, when an outbreak in Old Lyme, Conn., gave the disease its name, residents of Long Island may have known it as "Montauk knee" or "Montauk spider bite."

While mild weather is the heaviest season for ticks, anyone can be bitten at almost any time. Because of delays in feeling symptoms, Lyme disease diagnosis and treatment knows no season of the year. Deer, mice, birds, racoons, chipmunks and many domestic animals can be hosts to infected ticks.

Symptoms

Lyme disease is often called the "great imitator" because of its ability to mimic a wide variety of other illnesses. In its early stages, many patients seem to have the flu with headache, stiff neck, fever, muscle aches or fatigue.

Sixty percent of the patients get a rash, referred to as EM, days to weeks after the bite. The rash may be at the bite site or in other locations and may be circular, oblong, large or small in size. The rash may feel hot to the touch.

Serious complications can arise long after initial symptoms of Lyme disease have disappeared. These symptoms include infection and inflammation of the knees, ankles and jaw, tingling in the extremities, trouble with concentrating, fatigue, vision problems, respiratory infection, nausea, vomiting and even diarrhea.

And that's not all. Some victims develop benign skin tumors, heart

problems, liver infection and gastrointestinal problems. Lyme disease in pregnant women can cause miscarriages, premature birth, stillbirth and on some occasions neonatal death.

Prevention

Preventative measures include wearing light-colored clothing with long sleeves and tucking pants into your socks when in grassy, woodland or garden areas. Using tick and insect repellent may help. Once indoors, carefully check yourself, family members and pets for the tiny ticks. Remove attached ticks carefully and immediately.

Remove the tick by grasping the tick with fine tweezers, as near to the skin as possible, and gently pull the tick out. Disinfect the tick bite area, as well as your hands and tweezers. Don't crush, burn or prick the tick while on the skin, as it may cause the release of the infectious bacteria. Suffocating the tick with petroleum jelly or nail polish is ineffective. Ticks will not drop off immediately and may continue to feed for several days.

Treatment

Treatment varies depending on how early diagnosis is made. Oral antibiotic treatment for very early infections may be sufficient. Longer-term infections respond best to one or several courses of intravenous treatments of antibiotics. Chronic cases may require extended treatment with antibiotics.

If you have any of the symptoms, alert your physician and suggest a Lyme disease evaluation. You should make sure your doctors are aware of past exposure to Lyme disease.

TEACHING TECHS

By Art McArdle, Administrator



Surveyors JAC gears up for hands-on competition

With work slow in most areas, now's the time to get ahead on classwork. The one-

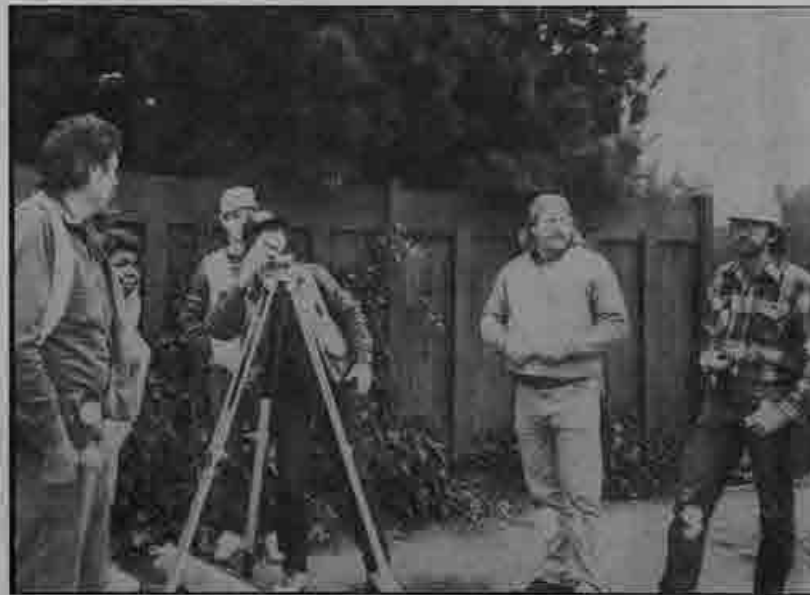
topic-per-week rule applies year-round.

The hands-on program is going very well. The National California

were: Floyd Harley, Mike Rennick, Merle Eli, Larry Savio, Fred Seiji, Joe Sanders (Sacramento Job Corps surveying instructor), Dick Stephan, Tony Rubio, Carla Lurie-Harley, Pat O'Connor, John Ellwanger, Ron Nesgis and Jim Bettles.

The May 11 hands-on competition lately has been main topic of conversation. We feel we have a great event planned with excellent prizes

for the top contenders. Attendance at the March and April hands-on session will be very important because attendees will receive information regarding the May 11, 1991 competition activities. It will also give apprentices and journey upgrades a chance to practice for



Instructor Mike Remnick shows students how to peg a level at a recent hands-on training session in Oakland.

Surveyors Joint Apprenticeship Committee has emphasized these opportunities for journey upgrades and apprentices to increase their skills. Everyone has a chance to learn, teach and understand new techniques in the industry. If you are good at a particular skill, you can help yourself, others and the industry by passing it on. We should all try to remember that we had to start at the beginning and someone had to help us get the right training. It will help all if we can give back some of what we have learned.

We had an instructor seminar on February 23. Those who attending

the competition.

Despite bad weather, 33 people still managed to get to Sacramento and attend our hands-on make-up class on Saturday, March 2. Our instructors, Joe Sanders (Sacramento Job Corps), Ron Nesgis and Merle Eli were prepared for the weather and the class was conducted with no problems. All are to be commended for their attendance.

At last we got a little rain and there was a cease fire in the gulf—all on the same day. Must be a good omen. With any luck the economy will pick up and we can get back on track by summer.

Construction work in Kuwait

In recent days, Local 3 has received numerous calls concerning construction jobs in Kuwait. We have made inquiry with the Bechtel Group as to how our members might apply. We have been told the following:

Bechtel Construction Co. is currently accepting resumes for potential construction assignments in field engineering (surveying), new supervision, construction management and contract administration. Currently, the company is not accepting resumes for skilled craftpersons (operators or mechanics), but supervisors only. An interested individual may send a resume to:

Bechtel Construction Company
Construction Management
P.O. Box 193965
San Francisco, CA 94119

When you apply, it would be prudent to indicate that you have a valid passport that's in proper order, and that you are ready to travel if that be the case.

FRINGE BENEFITS FORUM

By Don Jones, Fringe Benefit Director



Why health-care costs increase so fast

The reason health-care costs are rising out of sight is because:

1. Hospitals and doctors are facing higher operating ex-

penses than anticipated, particularly in salaries and malpractice insurance.

2. The trend toward ambulatory rather than inpatient care did not result in any substantial decrease in costs. Instead it increased the volume of claims, which often is a way for providers to increase income.

3. Increased competition between health-care providers resulted in price increases, not cost reductions.

4. Increased hospital and physician fees also tended to respond to various cost containment initiatives undertaken by both public- and private-sector plan sponsors during the 1980s. Medicare, state Medicaid programs and private sector plans implemented various types of reimbursement systems, using review programs, incentive plans and cost shifting to employees. To a great extent, these procedures to contain costs succeeded. As a result, occupancy rates for hospitals fell, and hospitals responded by increasing charges for their services.

As we've mentioned in prior columns, we are continuing to look for ways to control the spiraling increases in medical costs. Your health and welfare plans do receive discounts from contract providers. You are again encouraged to use contract hospitals, doctors, labs and x-ray facilities. Even though funds are being paid out more each month, it would be a lot worse without contract providers.

Pre-retirement meetings

Please make every effort to attend the upcoming pre-retirement meetings in your area. Engineers age 50 or older and not yet retired are urged to attend. All engineers are welcome. Representatives from the credit union and from the trust fund office will join me at the meetings to field any questions you may have about retirement. We'll see you there. Please bring your pension and annuity statements with you.

Pension and annuity statements

Engineers will soon be receiving pension statements for the plan year ending Dec. 31, 1990. Engineers working under collective bargaining

agreements that provide for annuity contributions will also be receiving annuity statements. Please compare each statement with your own records for accuracy and follow the written instructions on the back of the statements for corrections.

AHI Hearing Aid Centers

Effective Feb. 1, 1990 we added a Preferred Provider Organization (PPO) network for hearing aids through AHI Hearing Aid Centers. The center has a toll-free number (1-800-322-4327) that you can call for assistance. Please call before going to the hearing aid office. AHI will answer any questions you may have and will also verify eligibility, find out the names of a provider in your area or assist you regarding any problems with your hearing aid after purchase.

You may still purchase your hearing aids from any vendor. However, if you use an AHI vendor, you will

likely save money.

As in the past, office visits and hearing exams by a physician or a licensed clinical audiologist are payable under the medical plan. There may be services or supplies offered by the dispenser that are not covered under the plan, such as insurance, extended warranty and service books. Purchase of any of these items is not reimbursable by the fund. Remember, there is still a limit of one hearing device for each ear in a four-year period.

Vacation pay transfer

In accordance with various collective bargaining agreements, vacation pay for hours worked from September through February, reported and paid to the trust fund by March 25, will be transferred to the credit union by the fund manager on May 15 and will be available for withdrawal at the credit union on May 31.

If you prefer to have your vacation pay issued directly to you instead of the credit union, you may do so by filing a Semi-Annual Payment Request with the trust fund. You may obtain a request card at any district office or at the Fringe Benefit Service Center.

The trust fund must receive your completed request card no later than April 30. Checks will be issued May 15. Accounts for members on monthly transfer or time payment option are not affected by this transfer.

Retiree picnic

June 1 is the date of this year's retiree picnic at Rancho Murieta. Come on up Friday, the day before, at noon, and stay until Sunday noon. There will be plenty of parking for your motor homes, your trailers, etc. Local 3 is picking up the tab. Come join us and have a good time. See you there.

YOUR CREDIT UNION

By Bill Markus, Treasurer



Five-star rating shows strength of credit union

One of the greatest concerns in the past few months has been the collapse of the savings and loan industry and the failure of many financial institutions. Local

3 members have been contacting the credit union and asking about the security of their deposits. We can appreciate our members concerns.

We are pleased to tell them that we are one of the top-rated credit unions in the nation. Your credit union has been awarded recently the highest rating by the Bauer Financial Reports, Inc., an independent agency that rates banks, thrifts and credit unions. The rating is based on a one- to five-star rating system, with five stars being the highest.

To receive the five star rating, a credit union must have deposits federally insured up to \$100,000 per account, have reserves in excess of 9 percent of assets and must have no excessive delinquent loans or repossessed assets. The credit union must be operating profitably or must have posted an insignificant loss for the period.

This five-star rating identifies your credit union as being one of the safest, most secure credit union in

the United States.

VISA cards

We are proud to announce that beginning in April credit union members will have a choice of three VISA cards. A Gold card and Savings Secured card will be joining our already established Classic VISA card. All three can be used for cash advances or purchases. They have 25-day grace periods on purchases, low interest rates and all can be free of annual fees.

That's right, you can obtain a VISA card with no annual fee. Our Classic VISA program has been in effect for over a year. Member's have enjoyed the low 14.50 percent interest rate and low annual fee of \$12.

But now the program is being enhanced. In April, Traveler's Accident Insurance, with a \$150,000 coverage, will be added to our Classic VISA card, and it will be possible to carry this card and not pay an annual fee. To have the fee waived, members need to maintain two of the following credit union services: have \$500 in savings, a certificate of deposit, excluding IRAs, a checking account, signed up for C.A.L.L., have a payroll deduction, direct deposit or loan payment automatically transferred from savings or checking.

You can feel as if you struck it rich with our VISA Gold card. In addition to the higher credit limits, the program has other benefits: an emergency assistance program, \$150,000 Traveler's Accident Insur-

ance, a low interest rate of 14.50 percent and a low annual fee of \$25.

You can have the annual fee waived by maintaining \$100 in savings or by having a certificate of deposit, excluding IRAs, and by using one of the following: checking, C.A.L.L., payroll deduction or direct deposit or loan payments automatically transferred from savings or checking.

The Savings Secured VISA has a low interest rate of 10 percent and no annual fee. Members may have a credit limit from \$500 to \$10,000 secured by funds in their regular credit union savings account. Any Savings Secured VISA assigned a limit of \$5,001 or more will have the same benefits that our regular VISA Gold account has.

Our members deserve the best. That's why we are offering three types of VISA cards, all with low interest rates and little or no fees. Mark your calendar for April and apply for a credit union VISA card.

New branch opening

The credit union plans to open the Modesto branch office in April. The office will be located at 2937 Veneman Ave., Suite A101, in Modesto.

Don't forget April 15, the day the Dublin branch office hours will change. Walk-in traffic will be served from 8:30 a.m. to 5 p.m. Monday through Thursday, and 9:30 a.m. to 6 p.m. on Fridays. Phone service will be available from 8:30 a.m. to 5 p.m. Monday through Friday.

Local 3 members and the Persian Gulf war

Since hostilities began in the Persian Gulf war in mid-January, Local 3 has strongly supported our troops serving in the Middle East. The following are some reports from various districts about members who have been called to duty or who have been affected by the war.

Three Marysville reservists proudly serve their country

Sgt. Luiz Q. Vasquez

Luiz has been in the 1113th Army National Guard Transportation Unit in Sacramento for 12 years. The unit was activated on Sept. 9, 1990 and deployed to Dhaharan, Saudi Arabia on Nov. 3, 1990. He has remained there since then, serving as a mechanic and driver of a fuel tank truck. In his spare time in Dhaharan he keeps busy building things, working jigsaw puzzles and helping care for Sparkplug, the company kitten.



Sgt. Luiz Q. Vasquez

Luiz's wife, Kathy, is proud to be married to man serving our country and proud of his membership in Local 3. Luiz and Kathy have three girls: Alicia, 8, Tina, 7, and Diana, 4. Kathy and the girls miss him and will be very glad when he returns home.

Luiz was employed by Yuba-Sutter Disposal, Inc. in Marysville prior to his deployment. He enjoys deer hunting, fishing, motorcycle riding, swimming, bicycling, three-wheeling, jogging and playing softball. His family and these activities keep him a busy man.

The Marysville office staff is very proud of Luiz and will also be glad when he returns home and to work.

Sgt. David L. Adolf

David also is serving with the 1113th Army National Guard Transportation Unit, which was activated on Sept. 27, 1990 and deployed to Dhaharan, Saudi Arabia on Nov. 3, 1990. David has served in Dhaharan since that time transporting ammunition and other supplies from the air field to the front line. David has worked at Tenco Tractor's Pleasant Grove shop since June, 1980.

David's parents reside in Oregon. His sister-in-law, Marilyn Adolf, resides in Sacramento. Marilyn tells us David is kind of quiet, and for hobbies he enjoys just about anything. We will be glad when Dave has returned home and to his job at Tenco.

Chief Petty Officer James Plank

Jim is serving in the Persian Gulf



Sgt. David L. Adolf

with the 103rd Mobile Inshore Undersea Warfare Group (MIUW). He has been a naval reservist since 1975 after four years of active duty.

Jim was sent to the Persian Gulf on Sept. 17, 1990 where he is working in land-based surveillance. Because of the classified nature of his work, Jim had to send his camera back to the states.

Jim is a Local 3 public employee member and was working in the Lake County Water-Wastewater Department prior to being activated. He and his wife have two sons, Jeffrey, 20, and Micheal, 15.

We know his family is anxiously awaiting his homecoming. We will be glad when he is home again with his family and can return to work with Lake County.



Wallace and Myrtle Williams

Not all soldiers returned home to heroes' welcome

For every service man or women serving in the Persian Gulf, there are loved ones anxiously awaiting their safe return. Some of the soldiers already have returned home to heroes' welcome, with many more soon to follow.

But for Local 3 member Wallace Williams, a heavy-duty repairman and welder for Lonestar in Pleasanton, and his wife Myrtle, the waiting and hoping ended on February 25, the night an Iraqi Scud missile slammed into a military barracks outside Dhahran, Saudi Arabia.

Wallace's 23-year-old son, Jonathan, an Army reservist with the 475th Quartermaster Group, was among 28 service people killed in the attack. Jonathan had arrived for duty in the Persian Gulf just six days earlier and died less than three days before President Bush announced a cease-fire.

Jonathan was the second of Wallace's four children. He had served three years of active duty in the army shortly after graduating from high school, then joined the reserves. Jonathan was studying engineering at Old Dominion College in Virginia when he was called to duty in early February.

Local 3 sends its deepest sympathies to the Williams family on the loss of their son.

IT'S A DIFFERENT JOB AFL-CIO



They usually work on the machine down the line or at the desk up the hall. But now they are serving America in the Persian Gulf. Their families back home depend on us for the little things. Like an understanding word. A smile. And some big things. Like helping with the rent, putting food on the table, or making sure that emergency communications get through.

That's why the AFL-CIO and the American Red Cross are teaming up to help America's service members and their families, refugees, displaced persons, and prisoners of war through Operation Stateside.

Please send a check today for the "American Red Cross Gulf Crisis Fund" to Operation Stateside, American Red Cross, Department Number 0499, Washington, DC 20073-0499. For more information call (202) 639-3650.



OPERATION STATESIDE

Don't despair, unions to help with repairs

Dependents left behind by military personnel called to active duty because of the Persian Gulf war don't have to worry about emergency home repairs. Through a new program sponsored by the State Building and Construction Trades Council of California, local unions will dispatch crafts people to the homes of families in need of help.

The California National Guard's Family Assistance Center is serving as the initial clearing house under the program, called the Home-Aid Program, forwarding requests to the state council to be passed to local councils with jurisdiction in areas where emergencies occur. The toll-free number at the Guard's Family Assistance Center is (800) 321-6824, extension 3252.

Every construction union and all of the 25 local building and construction trades councils in the state are participating in the program. Unions are planning to make first use of volunteer retirees and active members unemployed and available at the time a call for assistance comes in. Union contractors have also shown support for the program by pledging to contribute necessary materials.

Union members unlikely to be called upon for home repairs, such as boilermakers, elevator installers and Teamsters, have volunteered to help in other ways. They will perform such services as moving families that have to relocate because a breadwinner has been called to active duty.

The Home-Aid Program is an addition to Operation Stateside, launched in mid-February by the AFL-CIO in cooperation with the American Red Cross to provide financial assistance and counsel to dependents of military personnel called to duty in the Middle East.

"Traditionally labor is the first to respond in time of crises," said Jerry Cremens, president of the building and construction trades council. "Once again the building trades unions of California have come forward and have volunteered, in cooperation with our contractors, to help families of service men and women called to active duty."

Trust funds that handle construction workers' programs also are coming to the aid of military personnel called to active duty. Announced or under consideration around the state are freezes on health and welfare "bank balances" so that members called to duty won't have to work without coverage when they return to work.

Reservist from Elko sent to Arizona base

Not every military reservist called to duty because of the Persian Gulf war actually went to the Middle East. Some stayed behind to fill in for those who were deployed to the region. Sgt. Vic Peterson, a Local 3 member who works as a driller at Newmont Gold, was one such reservist.

His unit, the 836th Civil Engineering Squadron based at Nellis Air Force Base near Las Vegas, Nev., was sent to Monthan Air Force Base near Tucson, Ariz. in February to fill in for active-duty airmen who were sent to Saudi Arabia. Monthan is home to squadrons of A-10 Warhogs and OB-10 observation planes.

Vic is the lead fire fighter in the 836th's fire department. Despite the cessation of hostilities, the unit continues to train and prepare for a possible deployment to the Middle East as part of a rotation plan that would send fresh troops to replace those that have been in the desert for awhile.

Vic served in the Air Force from 1968 to 1972, first at Travis Air Force Base near Fairfield, Calif. and Uglin Air Force Base in Florida, then in Vietnam from 1971 to 1972.

In civilian life, Vic operates Ingersol Rand and Reed drills in the North Area mine operation at Newmont. He is also a member of the Newmont rescue team and safety committee, which is a new and important responsibility for the rank and file members in making the mine safer. In his spare time, Vic has served as a paramedic and volunteer fire fighter.

Vic has two daughters, Robyn, 15, and Jayme, 12, who live in Phoenix. He had an opportunity to visit them en route to his assignment in Tucson. Vic says hello to all the crews. If you would like to write to Vic, his address is:

Staff Sgt. Victor Peterson
PSC Box 82742
DMASB, AZ 85707

Thirst quencher

Upper Farmington Canal will bring water to needy Stockton area

By Steve Moler
Assistant Editor

As the California drought appears to be entering its fifth consecutive year, the Stockton East Water District, with help from union contractors, is forging ahead with a \$52 million project to bring some 155,000 acre feet of water a year to the thirsty Stockton area via a network of tunnels, canals, creeks and pipelines.

When ground water on the east side of the San Joaquin Valley began drying up last year because of the drought, Stockton East started searching for new water. Because of its elevation, the Goodwin Dam, located on the Stanislaus River about eight miles south of New Melones Reservoir, became the most feasible source. Stockton East signed a \$5 million deal with the Oakdale and South San Joaquin irrigation districts to obtain one-third of Goodwin's water, then began designing a system to carry the water about 45 miles to its customers living in the valley below.

Woodward-Clyde Consultants, the design engineers, decided to carve a three-and-a-quarter mile tunnel through a mountain adjacent to the dam, then construct two separate canals and a pipeline to carry the water the remaining distance to the district.

Last summer, operating engineers working for Dillingham Construction began work on the Goodwin Tunnel, a 3.3 mile bore through Table Mountain on the north bank of the Stanislaus (see Sept. 1990 *Eng. News*).

When the tunnel was about half completed, another crew of operating engineers working for Claude C. Wood Co. began work in November on the project's second phase: the Upper Farmington Canal, an eight-mile waterway that will carry the water from the tunnel outlet to Shirley Creek. This \$7.5 million project is expected to be finished in early July.

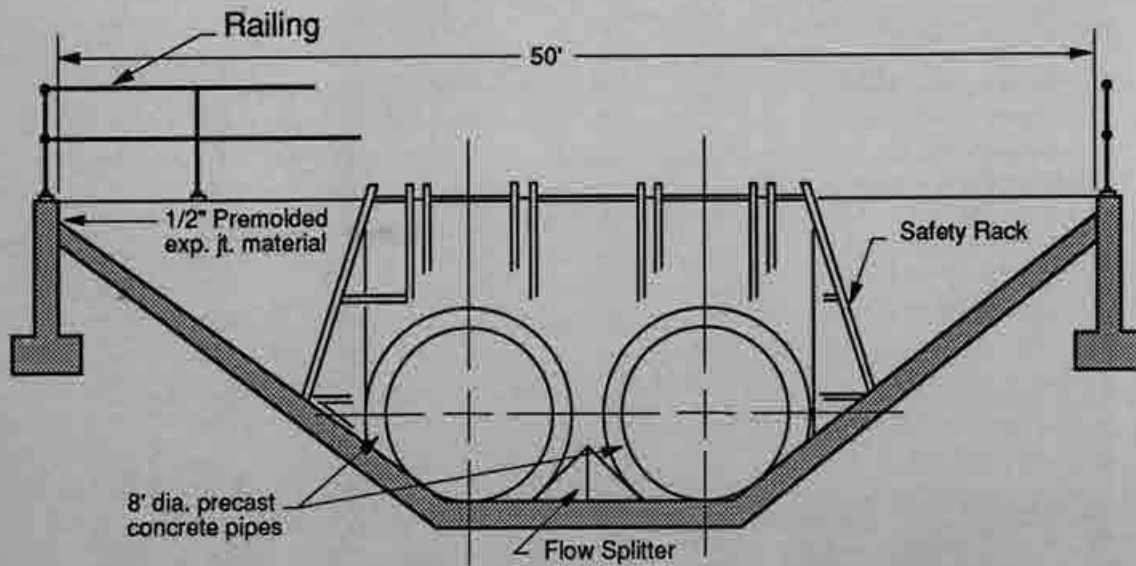
The canal will measure 53 feet wide at the top, 14 feet wide at the bottom and 12 feet deep. To attain these dimensions, a crew of 39 operators working eight scrapers, six dozers and an assortment of blades and compactors are moving about 1.3 million cubic yards of dirt.

Because the canal winds through rolling foothills, several major structures are being built to keep the canal sloping gently downhill. The greatest challenge for the operators is constructing two large siphons, which will funnel

Below left: Grade Checker Sandy Goodner and Blade Operator Lyman Winther.

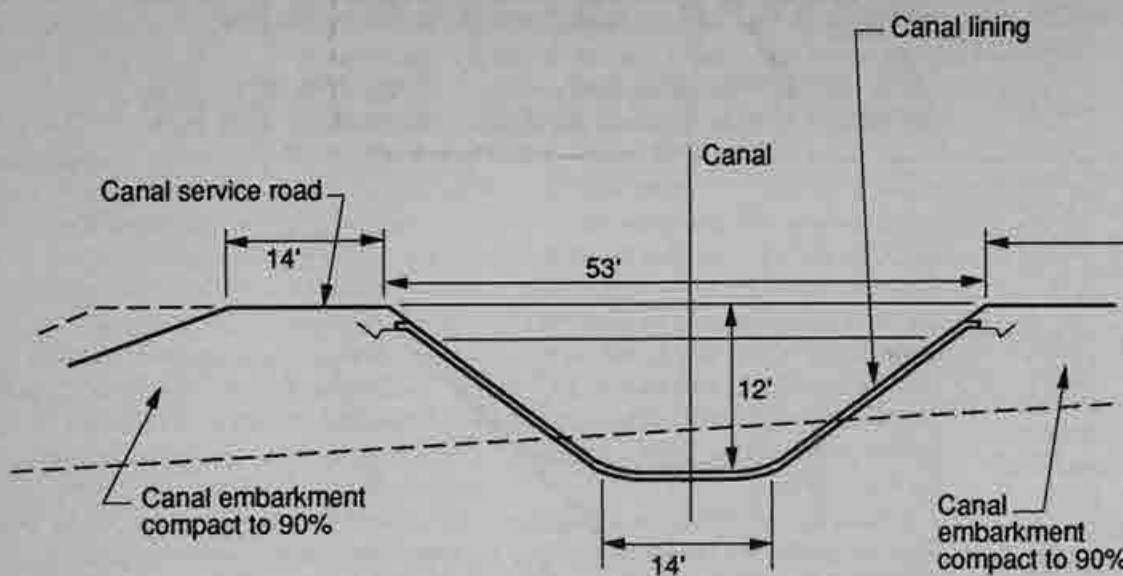
Below: Four Komatsu WS23 scrapers link up to move some of the project's 1.3 million cubic yards of dirt.

Cross Section Siphon No. 2



Above: Among the most challenging structures to be built are two siphons, one measuring 1,200 feet in length, the other 800 feet.

Canal Cross Section





water underneath two creeks through two, 8-foot diameter concrete pipes. One siphon extends 1,200 feet and the other 800 feet. Claude C. Wood is using an American 165 truck crane to move the 25-ton precast pipe sections into place.

Other structures will include 12 precast concrete bridges passing over the waterway and 18 drainage pipes dipping underneath the canal. Construction of the siphons and drainage structures are keeping three excavators and two backhoes busy.

From the canal's terminus, the waterway network will continue 16 miles down Shirley Creek into a flood control basin known as the Farmington Reservoir. From there, the water will travel 10 more miles via what will be the Lower Farmington Canal to near the town of Peters, and finally through a three-mile pipeline leading into the water district. The lower canal, a project worth about \$10 million, and the pipeline job will be bid sometime in late spring or early summer.

Even if the entire project is completed on schedule, not a drop of water will flow through the system until at least 800,000 acre feet of water accumulates behind New Melones Reservoir. The way the drought is going, that won't happen for quite some time. But when normal rainfall returns, Stockton East will be poised to move water to its needy customers.

Below: Superintendent Jim Thomas (left) and Business Agent Jerry Steele.



Above: Mechanics Marion Bradshaw and Arnie Ellis, who work for SMA Equipment Co. Inc., keep the job's 24 pieces of equipment operating.



Center and far right: Surveyors Brian Westlsteyr (left) and Bret Huff of Thompson-Hysell Engineers.



Above: Scraper Operator Jeanie Dean.



Right: Dozer Operator Don Mitchell shapes a section of the canal.

NEWS FROM THE DISTRICTS

Political activism Argonaut legend

Getting involved helps protect union interests

Clarence Torgelson retires

STOCKTON – It's fair to say that political activism is alive and thriving in Stockton these days.

A group of Local 3 members – retirees, actives and apprentices – has been working hard on a grassroots campaign to get Stockton City Councilwoman Lorelee McGaughey elected to the state Senate in a special election to be held March 19. The seat was vacated when Patrick Johnson was elected to the U.S. Senate.

Throughout the campaign, Local 3 members have been making campaign signs, walking the precincts and placing get-out-the-vote phone calls. On two occasions in early February, the volunteers met at the McGaughey campaign headquarters in Stockton to make some 1,000 campaign signs.

The Local 3 members volunteered because they understand the wisdom of getting involved in politics. "We belong in politics," said Laurence Chapman, a Local 3 retiree. "It's our life blood to open doors for legislation, to be involved in public works regarding bidding at all levels: city, county or state."

Rozella Guillermo concurred, "We need to be politically involved because we need the politicians' support in obtaining better working conditions and in keeping our union for the future."

Journey Operator Lori Cottingham felt the same: "We participate because politics is involved in everything we do, in our everyday lives, including our work."

A big thanks to all the brothers and sisters who volunteered their services in helping with phone calling, precinct walking, sign building and any other task they were involved in. It speaks well for us all!

*Joyce Skeen,
Dispatcher, Stockton Dist.*

Left: Ernest Bezley assembles campaign signs.



Alene Lemons, Rozella Guillermo and Ernest Lemons put together some of the 1,000 signs Local 3 members made for the Lorelee McGaughey campaign.



Right: the volunteers who helped with the campaign are from left: James Banta, Roy Brawley, Lori Cottingham, Ernest Bezley, Larry Chapman, Mar Cecchetti, Alene Lemons, Ernest Lemons and Rozella Grillermo



SANTA ROSA – Argonaut Constructors of Santa Rosa hosted a retirement party on February 23 for local construction legend Clarence Torgelson.

Clarence retired officially in December 1990 and has been an Operating Engineer for 38 years. He worked his first two years at Argonaut running dozer and finish blade, then spent two more years as a foreman before moving up to the position of superintendent.

For the next 34 years, Clarence was Argonaut Constructors, and a familiar sight in Sonoma County, constantly going from job to job in his "Argonaut blue" pickup. He plans on a leisurely retirement, remodeling his home, woodworking, traveling in Minnesota and fishing in Mexico.

Clyde Smith, CEO at Argonaut, presided over the festivities with a flair. He presented Clarence with a cane, a peaked Argonaut hat, a toy construction kit and a painting kit complete with a stirring stick that read, "do not lick after stirring." Mike Smith, Clyde's son, gave a lively speech, roasting Clarence to "well done." The big gift came next: Clarence and his wife were given an all-expense-paid trip to Hawaii, and Mrs. Torgelson received a new gold watch.

Finally, the entire crowd of nearly 100 Argonaut employees was invited outside to the parking lot, where a Barber-Greene paver stood. Light towers illuminated the machine through the fog, and as Clarence stepped

up onto the paver, the operator started it (I checked his card; it was okay). Clyde Smith presented Clarence with a framed document certifying his completion of one million miles on the "screed."

It seemed to be retiree night last week, as another new pensioner was present at Clarence's party: Dave Harmeson, a Local 3 member since 1967. Dave has worked for Piombo, Ghilotti, Argonaut and Mendocino Paving before retiring. He also owned Healdsburg Redmix for five years and spent 15 years in the excavation business. Now Dave and his wife are enjoying the quiet life, boating, RVing and fishing.

You know, when I get to see that big smile on a new retiree's face and hear all the great things he has to say about our union, it really drives home the goodness that Local 3 has accomplished for our members. We're the best!

Ghilotti Brothers broke ground for the long-awaited Hwy. 101 by-pass on February 21, at the project site just south of Cloverdale. The first phase will cost \$2 million, including an interchange, off ramps, a bridge and frontage road. Ghilotti plans to start work the week of March 4, and the entire \$40 million project is expected to be completed by 1994. PG & E is relocating a substation to make room for the interchange. Traffic disruptions will be minimal. The route for the by-pass was selected east of town in 1959, but financial, environmental and political obstacles have delayed the project through the years. It is good to see some of that Prop. 111 and 108 money becoming available; it will help all our members through what looks to be a loo-o-o-ong, dry summer.

*Bob Miller,
Business Rep.*

NEWS FROM THE DISTRICTS

Rocky road

More public jobs coming, but private work still static

Mucky project no cake walk for operators

SANTA ROSA – Does anyone know what to do with used rocks of many different sizes, mainly very-large ones?

Ghilotti Brothers picked up a \$5.5 million job this past summer, located above Fountaingrove in Santa Rosa, just north of the golf course. The project is called Skyfarm, and it is one rocky project. The superintendent on the project is Clive Sharrocks, a Local 3 member. He had Kelly Blevins as foreman for the first half of the project, and Doug Hale is the current foreman.

The project involves moving 125,000 yards of material, with about 75 percent already moved, mostly those big rocks. They had to use a slide control material called Geo-Grid, which is placed horizontally between the lifts when making a fill slope at 1.5:1. This is the first time the city of Santa Rosa has used it.

Since we didn't receive any rain this winter, the job has turned out to be a blessing for eight or nine opera-

tors. Mountain Cascade is doing the underground for the project and should be moving in to start its phase soon.

*George Steffenson,
Business Rep.*



Above: Soil Engineer Wayne Gaynard of Hallenbeck and Associates.

Below: The Ghilotti crew at the Skyfarm project.

SANTA ROSA – Last week we were talking about the drought; now we're worried about flooding. We received a total of 8.03 inches of rain in Santa Rosa from the series of storms that lasted from February 27 to March 5, with more possibly on the way. Normal rainfall in Santa Rosa for this time of year is 24 inches; we've received 14.48 inches. The operators at Kaiser Sand and Gravel have prepared the plant for the flooding of the Russian River.

As for work in Sonoma County area, private work remains about the same, with some hope of improve-

ment because of lower interest rates and the increase in rainfall.

The public-funded work looks good for 1991. The City of Petaluma has scheduled the \$12 million Sonoma Mountain Expressway, which will be bid some time in April. For the County of Sonoma, there are nine projects budgeted worth a total of about \$7 million. I am waiting for the City of Santa Rosa's project list and will report on that in the next issue.

Empire Tractor and Equipment and Hogue Equipment are feeling a slowdown. Empire Tractor is having its mechanics take a week off on a rotating basis, and at Hogue Equipment the mechanics are on a reduced work week.

In the office, we have been working on our goals for 1991. My number-one

goal will be organizing both externally and internally. I would like to get some of our non-union contractors signed, especially now that prevailing wage jobs are about the only work. I would also like to get the Volunteer Organizing Committee started up again to help get our non-union contractors signed, and to help on other projects that we could develop with our members' involvement. The VOC is made up of members who want to volunteer and do something for their union. If you are interested, let me know.

I plan on starting my next grade checking class on March 25. It will be an evening class. If you are interested, call the office to get on the list.

*George Steffenson,
Business Rep.*

North state excited after heavy rains

REDDING – Having enjoyed the rain here in the north state for several days, it's been refreshing and exciting. The drought-stricken countryside and all its fauna and flora are no doubt having a revelry of their own thanks to Mother Nature.

We are starting to see some work bring advertised in the Redding area. Several small projects have been awarded. Shasta Construction and Benco Co. each were low bidders on small structure projects. W. Jaxon Baker, Inc. was a surprise coming from Marysville and nipping Kiewit by \$6,000 for a \$2.8 million overlay project north of Redding on I-5.

Tullis and Hale Co. will be building a boat ramp for the city of Redding for \$316,538. Kiewit Pacific recently was low bidder, at just under \$2 million, on an overlay and edge drain south of Redding on I-5. The engineers' estimate was \$2.74 million.

We had a 40-hour Hazmat training class here in Redding from January 28 through February 1, and we would like to thank Dr. Fred Ottoboni, who is a certified industrial hygienist and very talented, as well as a gentleman. Jack Short, Dave Young and Bill Schneider also instructed very well. I might add, a hazardous time was had by all.

Wendell King, Business Rep.



Scraper Operator Pat Wright.



The 40-hour Hazmat class.

NEWS FROM THE DISTRICTS

Dredge work is slow but could pick up

FAIRFIELD – Dredging is still slow, but it may pick up in the future. Some of the dredge companies are bidding mostly small work, but at least it's work.

Sandau Dredge is done with the Suisun job, which started back in January.

I talked to Bob Clark of Dutra Dredge, and he said Dutra is bidding a few jobs. The "24" is doing some work at the Berkeley Marina.

Dutra is in the process of bidding its maintenance work at Standard Oil. This one could be a problem because 15 out-of-state contractors and a few non-union firms are also bidding on the job.

These contractors figure in lower wage rates and make it difficult for the union companies to bid in the current wage rate. Private work can be a tough bidding game. I hope we don't lose this work since it has been

ongoing for a year. I have been keeping an eye on the bid lists, and it looks like there are a lot of non-union companies new to California bidding on jobs. The slowdown in the economy is most likely the reason.

Manson has a break water repair job in Tiberon and a job at U.S. Posco in Pittsburg. It is finishing the Chevron vapor recovery dock in Richmond and is Bill Meuser with Great Lakes Dredge and Dock said he's currently looking and bidding, but it doesn't look good.

Oakland apparently hired a new port director, former Oakland mayor Lionel Wilson. I've been told there was nothing wrong with the old port director.

Delta Dredge is done with their Vallejo job. It's also looking and bidding.

Western Pacific Dredge is still working in Sacramento; it has about a half-million yards left and will finish around mid April. In addition to having some water control problems, the dredge is being repaired. The third phase has not yet been advertised. The Salt Lake job is having a problem as well.

The East-Coast firm, Natco, got the Vallejo Mare Island job, which will most likely be a trailing dredge.

I have some 1992 federal budget information that could affect some areas. At Noyo, there is \$700,000 in design for 1991. Oakland had \$3

million for continued studies in construction. Sacramento got \$6 million for deep channel construction, and Stockton got \$1.5 million for continued studies on the Baldwin Channel. Richmond channel got \$800,000 for continued studies leading to construction and several hundred thousand in miscellaneous studies in construction.

There will be a bid soon on work in Bodega Bay. I don't have any figures at this time. A lot of the money for the federal budget is for feasibility studies but may lead to work we need in the future.

*William Dorresteyn,
Dredging*

Despite drought, projects win bids

SACRAMENTO – Due to the drought, work in El Dorado County is uncertain. Nevertheless, here's a list of the contracts that have been recently awarded:

1. Ice House Road overlay and culvert work, \$1.75 million, low bidder: Granite Construction.

2. Re-align curves at Wright's turn and at Bennett Sculpture, \$3 million, low bidder: Ford Construction.

3. South Lake Tahoe Jail, \$6.3 million, Perata Excavation has been awarded the site preparation and paving phase of this project.

4. Pioneer School at Mt. Aukum, \$6.5 million, low bidder: F & H Construction out of Stockton. It is scheduled to construct the retaining wall on this project; site preparation work will be done by Wolin & Sons.

5. In Placerville, the El Dorado County "C" Building was awarded to Mark Diversified at \$6.5 million. Joe Vicini, Inc. is scheduled to perform the site preparation and underground work.

We hope the work situation will improve this spring.

*Frank Herrera,
Business Rep.*

Big storm, weak economy slow projects

SACRAMENTO – Work in Yolo County and on the north side of the Sacramento area has slowed to a crawl because of the economy and the first big storm of the year. We hope to get four or five more big storms so we won't have to start rationing water.

R.C. Collet has been keeping a few members busy in Davis and West Sacramento. They still have the paving to do at Kiewit Pacific's project on Hwy. 16 just outside of Woodland. They are also doing some paving and patching at UC Davis. Collet was recently awarded a job at Mercy Hospital.

A. Teichert & Son has been awarded a large overlay job in Yolo County. Its currently paving at the post office project in West Sacramento, which will be the largest postal facility in Northern California. Teichert also did all the grading at this site.

Teichert is working on a large subdivision pro-

ject off of Walerga Road in Sacramento. The company picked up some site work in Woodland at the new Mazda warehouse and dealership and is just getting started on this job.

The rock plants on Cache Creek have slowed down considerably. In talking with the plant supervisors and the crew, they are hoping to get back to a normal work schedule soon.

The shops in Yolo County are also slow. Tenco and SMA Equipment have had layoffs in their shops, with Tenco having the biggest layoff. In talking with Lee Pierce, manager of the Tenco store in West Sacramento, he hopes to get all the guys back to work as soon as possible. On April 3, the Sacramento and Marysville offices will hold a pre-negotiation meeting with the members from Tenco for upcoming negotiations.

In a couple of months we will be having pre-negotiation meetings with Syar's rock, sand and gravel plant employees. Syar employs about 20

Local 3 members at its Madison plant.

We will also be meeting with members working under the rock, sand and gravel and ready mix agreements. Their contracts are just around the corner. I believe this will be the four toughest contracts we've had to negotiate in a long time.

We hope this year the \$132 million expansion of the Unocal Project in West Sacramento will get underway; everything seems to be on schedule.

We would like to congratulate and welcome our newly elected Grievance Committee members Dennis Freeman and Ernie Lopez. We would like to thank Ron Porteous for his many years of service as a board member, and our thanks to Fred Loya as well for his time and efforts over the past year. They both did a very good job. We would like to recognize Carl Richofsky, a current board member, for his participation.

*John Bonilla,
Business Rep.*

NOTICE

Effective immediately, the Fairfield Office has moved from its current location at 1245 Travis Blvd., Suite C, to the following new location:

**744 Empire Street,
Suite 206/208
Fairfield, CA**

Phone numbers remain the same

NEWS FROM THE DISTRICTS

A project to be proud of

Tough subdivision job being completed on-time, without accident

RENO — Because of the dry weather, we've been able to work through the winter months, and one job in particular deserves some attention.

Granite Construction's Rosewood Lakes subdivision project, which began in December, has been a very challenging job. When completed, the development will contain 222 homes and 81 custom home sites, which will be located near the new Rosewood Lakes Golf Course and the existing Hidden Valley Golf Course.

The Rosewood Lakes project is located on a 124-acre site. Because of many environmentally sensitive areas, the project has required close cooperation with the U.S. Army Corps of Engineers, California Department of Fish and Game, Washoe County Health Department and Washoe County Building Department.

To meet federal and state environmental requirements, the developer, Taywood-Dermody Residential Partnership, and Granite had to mitigate several problems, for example, minimizing siltation of streams and creeks and controlling dust because of the project's close proximity to the nearby Hidden Valley subdivision.

In previous projects completed in late 1989 and early 1990, Granite developed new wetlands and created new ponds and channels in preparation for the Rosewood Lakes project.

"Working with the different agencies was both challenging and rewarding," said Foreman Bob Ferretto. "When enough determination and planning are incorporated into a project, you can keep everything going smoothly."

The job is being done in two phases, Tom Francis and Ferretto being the foremen on the respective phases. Tom explained that they had to install 11,000 feet of fencing to protect the wetlands area, and many areas had to be flagged to keep traffic out.

The job involves moving 142,000 cubic yards of 8-inch-minus crushed material, 90,000 yards of 36-inch-minus material to be used for rip rap, 90,000 yards of top soil and 170,000 yards of



Above: Some of Granite's Rosewood Lakes crew from left: Blade Operator Tom Gallagher, Grade Checker Dennis Knesek, Mechanic Lynn Boyd, Loader Operator Kim Olivas, Dozer Operators John Looker and Bob Leegard.

Below left: Frank Aranyos operates the jaw on crusher.

Below right: Grade Checker Jim Vinson and Dozer Operator Richard Thill.



other material to be placed in various areas.

The 8-inch-minus material was mined on-site, and this area will be graded for house pads. The material was drilled and shot by California Drilling & Blasting. The 8-inch-minus material was hauled from the crushing area by 773 and 769 Cat haul packs. Kim Olivas, an outstanding young loader operator, operated a 988B, loading the haul pack in one-and-a-half-minute intervals for a total of 6,500 yards each eight-hour shift. Good job Kim!

The crushing operation was done with the help of Richard Thill and John Looker on D-10s, Bob Leegard on a D-7, Grade Checkers Jim Vinson and Dennis Knesek, and Mark Hawkins on a 980 loader feeding the crusher, with Fred Turner and Frank Aranyos as crusher operators.

The placing of the material was done by Blade Operators Tom Gallagher, Dick Braun and Scott Fullerton, with Dwayne Killgore and Lisa Frankas as apprentice grade checkers.

Because homes stood within 1,500 feet of the blast site, the developer and Granite had to take steps to ensure that ground shaking wouldn't cause property damage. Under the guidance of Jim Marks, seismological sensors were installed in the blast area. As it turned out, they were successful in completing the blasting without any damage suits being filed.

"The Operating Engineers can be very proud of their people, as they have done an excellent job," said Project Superintendent Mike Pack.

Tom Watters, Granite's safety director added, "Despite numerous pieces of equipment in very confined work areas, there has not been one accident."

With a project this size and given the amount of time involved, to get it done safely is quite an accomplishment. Here's to the brother and sister Operating Engineers that accomplished this task. We're darn proud of you.

Future projects include a bridge and new road that will provide a second access to Hidden Valley. Mike Pack is confident that Granite will get future phases in this area because of Granite's leadership and its excellent workers, mainly Operating Engineers.

Pete Cox,
Business Rep.

NEWS FROM PUBLIC EMPLOYEES

Manteca workers happy after finding new union

What does a bargaining unit do if it's stuck with a lousy union? Do what some city of Manteca general services and maintenance workers did — they found themselves a better union.

After years of poor representation from the San Joaquin County Employees Association, the Manteca employees, mostly water treatment plant and maintenance workers, decided they'd had enough. They successfully decertified the employee association and voted to have Local 3's Public Employee Division represent them.

"I found that I never had good enough representation from the SJCEA," said Bob Sachse, a water department worker. "I had a couple of disputes in the past and the association let me down cold."

"We just got fed up with the association," said Gary Walker, a street maintenance leadman and chief steward who spearheaded the decertification drive. "We weren't getting any representation at all, so we started asking around."

Walker and several other coworkers began their search for fresh representation in late 1989, investigating other unions in the area, like the Teamsters and International Brotherhood of Electrical Workers. But none quite met their needs. So they checked out what Local 3 was doing for other units in the area and were pleasantly surprised.

"The majority of what we found out about Local 3 was favorable, very positive," Walker said. "So I got in touch with the public employee business agent at Local 3, Steve Conway, and he was willing to put in the time to try and make this thing fly. He came in and didn't make any big promises but told us he'd give 100 percent. None of the other unions was willing to even tell us that."

The first step was to begin a decertification campaign. In February 1990, Local 3 petitioned the city to hold an election, but the request was denied because the city and the SJCEA had a contract, called a Memorandum of Understanding, that gave the association exclusive rights to represent city workers until Dec. 31, 1990.

As a result, the workers and Local 3 had to wait the better part of a year before moving in for the kill. In the meantime, the workers and Local 3 plotted their strategy and prepared for the campaign.

Three months before the contract expired, Local 3 again filed for an election. By then, support for the association, especially among general services employees, had dropped even more.

Perhaps sensing dwindling support, the SJCEA countered Local 3's decertification quest by petitioning the city to split the bargaining unit in two, with one unit, more sympathetic to the SJCEA, consisting of mostly clerical and technical classifications and the other group, favoring Local 3, composed of the general services and maintenance employees. The SJCEA probably calculated that if it lost to the disgruntled general services and maintenance workers, the association could at least hang on to the other unit.

The association argued that since city employees had such different interests and skill levels, they ought to be separated. Local 3 contended that it could offer the employees better representation and more continuity if all the employees remained in one bargaining unit. Besides, one unit meant the city would have one less contract to negotiate.

But at a hearing held on Nov. 20, the city manager agreed to allow the unit to be split, thus setting the stage for a rancorous and polarized election. On January 4, more than a year after the campaign began, the 35 clerical and technical workers voted to keep the SJCEA, while 66 percent of the 83 general services and maintenance workers voted in favor of Local 3.

"We're brand new and everybody feels like they're working for something for a change," Walker said. "Everyone is so behind Local 3 compared to the way it was with the SJCEA. I think there's a lot of teamwork going on around here. We've never had people stick together like they are right now."

Sachse concurred: "I think we're going to get better representation, maybe better grievance procedures and maybe better money down the road."

Some of the unit's goals are to negotiate and ratify a new contract that contains better grievance and appeals procedures, to get the new members active in local politics and, by year's end, to have trained job stewards.

"Before there wasn't any light at the end of the tunnel," Walker said, "but now it looks like we might be able to get something accomplished."



Above: Ken Mathews and Les Saberniak paint strips in a residential neighborhood of Manteca.



Left: Joe Sousa (left) chats with Business Agent Steve Conway, who organized the general services and maintenance workers.

Below: Lon Cooper (left) and Joe Rossi put the finishing touches on sidewalk and driveway repairs.

Bottom: From left are Job Stewards Dane Jesse, Dave Franks, Bob Sachse, Joe Rossi, Gary Walker, John Tanner and Ray Sweeten.



NEWS FROM Rancho Murieta Training Center

Why apprenticeship?

It's the best way to pass skills to next generation

Ever wonder why we have apprenticeship and what it accomplishes? This is a thought that runs through many people's minds. On the surface, it might appear that apprentice training is a waste of time, but it isn't. Let's take a look at what apprenticeship training is, how we got it and how Local 3 goes about conducting its apprenticeship program.

We first should explain historically how we got an apprenticeship program. From the Egyptian pyramids to the towering skyscrapers of San Francisco, apprenticeship has been the best method of passing on craft skills from one generation to the next. The term "journeyman" used to mean a person who journeyed from one place to another to perform his skills. Formal apprenticeship started when a person was bound over to a master craftsman, whose obligation was to teach that person to become qualified at the craft.

As history progressed, so did apprenticeship and the laws that affected the working conditions of apprenticeship. The Fitzgerald Act, for example, is a federal law that provides guidelines for apprenticeship throughout the country. This law was enacted with the support and initial drive of labor unions. Without such laws, there would not be apprenticeship as we know it today.

Rancho Murieta history

Local 3's apprenticeship program began in 1961. The intent was to establish the Operating Engineers as a craft union and to provide a vehicle of formal training to pass on the skills of an operating engineer. Prior to this program, training was conducted through the "school of hard knocks," which was costly, ineffective and dangerous; it did not provide equal opportunity or meet the needs of the construction industry.

Since 1961, the program has progressed into the most diversified training program in the United States. With the support of the union and employer, apprenticeship has advanced training methods to meet the demands of today's construction industry.

In 1969, Local 3 established the Rancho Murieta Training Center. The Joint Apprenticeship Commit-

A typical scene at Rancho Murieta: Dozer Instructor Ronlyn Henegar takes a new apprentice through the paces via two-way radio.



tee (JAC), consisting of employers and Local 3 officers, developed the present training center to meet the rapidly changing tides of the construction industry. Rancho Murieta has an impressive inventory of equipment for training operators on dozer, scrapers, loaders, backhoes, blades and cranes. In addition to all this heavy equipment, the center has a heavy-duty repair shop, classrooms, administrative offices, a learning center, cafeteria and dormitories to house up to 200 trainees.

Because of Local 3 and the employer's foresight, Rancho Murieta provides a training opportunity for people entering the trade and for journey men and women to advance their skills.

How program works

Local 3 needs to provide a way for people to develop and practice learning how to use heavy equipment, to take that equipment and make it useful and productive for the employer. But there isn't always time to learn all there is to know during a job or project that has target dates and deadlines to meet. The training center is where learning is the primary con-

cern, not production. Operating Engineers must develop skills by practice until they reach proficiency at that skill.

How does the center accomplish this? For the new person interested in the trade, Rancho Murieta has the apprenticeship program. In 1977, the JAC set up the Probation-Orientation Program (POP). During a 10-week training session in residence at Rancho Murieta, apprentices gain general working knowledge and understanding of the construction industry and the basic training skills of equipment that they may operate. Additional training is also given in safety and grade-setting.

After the 10-week session, apprentices are dispatched to their first job, where they begin receiving on-the-job training from a journey

man or woman. As apprentices acquire a certain number of work hours, they return to the center for additional hours of supplemental training.

All of this training is very costly. The heavy equipment the apprentices practice on costs hundreds of thousands of

dollars and is provided through a joint union-employer effort. The employer pays into a fund, which is based on hours worked by journeymen and apprentices. The union and the employers feel this is an investment in the industry's future. Rancho Murieta has earned the reputation of being one of the finest, if not the best, training program for Operating Engineers in the world.

The journey men and women within Local 3, along with instruction from the staff at Rancho Murieta, are the key to the program's success. All of this effort and talent will ensure the passing of our rich heritage to future generations of operating engineers.

*Duane Beichley,
Media Coordinator*



Rancho Murieta's impressive inventory of equipment for apprentice training.

NEWS FROM THE MINES

Union mining played vital role in Persian Gulf war

ELKO – Many people may not realize the role union mining plays in our society. Americans may know where to buy the products they need but seldom do they consider where these goods come from.

Food comes from supermarkets, electricity from a wall socket, tools from hardware stores, cars from a dealership, appliances from department stores, and so on. If people think about how and where these products are made, they'd probably envision farms, factories and power stations.

But the truth is all of these goods begin with mining. Without minerals, we could not build machines, supply energy, transport goods or maintain an industrialized society. The horn of plenty starts with a whole in the ground.

Most Americans probably have never seen a mine much beyond a gravel pit or quarry, yet mining touches all of our lives. Consider, for example, how life would change without the automobile, telephone, television or the fuel and electricity to make them work. Few people probably know that an automobile contains about 15 different minerals, a color television set about 35 and a telephone about 40. Union mining is as American as the Fourth of July. Minerals are needed to have a fireworks display: barium for the brighter greens, strontium for the deep reds and copper for the blues.

In the Persian Gulf war, President Bush received much of the credit for the campaign's success, but our union miners also played a big part in winning the war. The manufacturing of missiles, M-16s rifles, helmets, ships, tanks and

field hospitals all require minerals. So do the communication and computer systems.

Mining today is much more efficient. At one of the world's largest open-pit copper mines at Bingham Canyon in Utah, miners are successfully extracting ore containing seven-tenths of 1 percent copper, which requires the miners to move a ton of dirt for every 13 pounds of copper. Here in Nevada a union miner has to move over 70 tons of ore to produce one ounce of gold.

Gold and silver in the west transformed some ragged prospectors into instant millionaires and provided great wealth for investment in the growing industries of this country. Some ore loads were fantastic. Great gobs of blue stuff used to clog the miners pans and hinder their operations, but they later learned that those gobs of blue stuff were minerals called arsenite containing nearly \$4,000 worth of silver per ton.

We depend on minerals so much

that an average American each year will use about 40,000 pounds of minerals. At this rate, a child would need during his or her lifetime 800 pounds of lead, 750 pounds of zinc, 1,500 pounds of copper, 3,593 pounds of aluminum, 32,700 pounds of iron, 26,550 pounds of clays, 28,213 pounds of salt and 1.3 million pounds of stone, rock, sand, gravel and cement.

To assure continued sources of minerals and a better way of life for our union members, Americans must be allowed to explore for elusive mineral deposits. Mining has been called the art of looking for nature's needle in a haystack. One must dig where minerals are not and where we wished they were.

Construction is being stifled by the so-called do-gooders trying to protect what is already protected. And now they are starting on the miners by trying to change the Mining Law of 1872, which provides for the rights of prospectors and geologists to enter non-restricted public lands to look for minerals. If they discover a deposit, the law also allows them to extract the minerals. Other laws guarantee that the miners will protect the environment and the public safety. These are the laws that keep America great and protect the land for future generations of union families.

Union miners are proud of the part they have played in the gulf war. Without them America would not be what we are today. It just goes to show that union mining works for America.

*Delmar Nickeson,
Business Rep.*

Winter cold keeps work on hold

ELKO – Here in Nevada, it can get really cold, but this year old-man winter really out-did himself. Temperatures dripped to 40-below zero in late December and early January.

At Basic, Inc. in Gabbs, Nev., we have had some layoffs because of a gas shortage. At last count, there were about 10 employees affected. We hope these individuals are back to work soon. The town, its homes and businesses, had broken water lines. Vicki at Gabby's bar kept the old wood stove cranked up to drive off the cold.

Battle Mountain Gold has also felt the effects of this year's record cold spell. Its new Placer project was shut down because of the cold weather. Battle Mountain Gold has opted to use its employees in other mining operations rather than lay them off.

In the spirit of cooperation, Local 3 has made an offer to Battle Mountain Gold's management to arrange tours of some of our rock, sand and gravel employees in an attempt to use their expertise with the conveyor belt system. This is just one way we can show our good union employers that we are willing to help in any way we can to make them better. What's better for them is better for our members.

Until next month, remember to talk to those non-union members out there and show them the union advantage.

Delmar Nickeson, Business Rep.

How operators can get work in the mines

ELKO – Here we are already in March and the weather since the cold spell has been fantastic.

The Battle Mountain contract proposal meetings have been going well, and the attendance is up quit a bit. That's great to see all the interest in Battle Mountain's future.

All those laid off at Basic, Inc. are back to work, and new management is scheduled to take over, as the sale of the company is just about complete. From the information we presently have, Don will still be at the helm.

For those in construction who call our office to go to work in the mines, here's a little background on how you go about it:

1. You have to have two years experience on a 100-ton haul truck in a mine environment. You cannot come in as an equipment operator. You

have to start on trucks or as a mechanic or laborer. The mines do their own hiring and the benefits, while negotiated by Local 3, are paid by the company.

2. After you get on as a truck driver, you can bid into an equipment operator job. You'll be on a night shift until your seniority lets you move to the day shift. None of your hours go towards your union health and welfare or pension benefits.

3. You must take a pre-employment physical, which includes a back x-ray and a drug and alcohol test.

If you are planning on moving down one day and going to work the next, you're in for a big surprise. First, the company may or may not call you for a physical, and if they do, you may wait a week or two or three before you get the

results. So it's not something you can walk right into. If you have any more questions, give us a call here at the Elko office at (702) 753-8761.

Organizing is alive and well in Nevada. We will have some good news in this department in the near future.

We have started the stewards training classes at Battle Mountain and have about five more classes scheduled for those of you that didn't make the first one. Please plan to attend the rest of these very informative classes, which are taught by Derlin Proctor and Bob Yteriaga. We thank them for taking time out of their very busy schedules to do these classes for the new and old stewards. Also, thanks to Jerry Bennett for letting them come down and help us out.



ARP is part of solution to drug and alcohol dependency

Recent studies have shown that unusually high death rates exist in the construction industry due to heavy alcohol consumption. In some cases, the risk of dying prematurely from liver disease and certain types of cancer is three to four times greater among construction workers than the general work force. To help minimize these health risks, the Addiction Recovery Program has been providing services for alcohol and drug-related problems since 1980.

ARP's primary goal is to provide non-judgmental addiction treatment and rehabilitation to union members and their spouses, and to educate the members and managers about alcohol and drug abuse on and off the job, with the ultimate goal of providing a healthy drug free work place and a higher quality of life.

Regardless of the substance, chemical dependency is a treatable illness and ARP is well equipped to handle any member's needs. Treatment facilities are located in country settings away from the city's hustle and bustle and are staffed by counselors who are caring and knowledgeable about helping our members and their families.

Other referrals include outpatient treatment programs, group and individual counseling, Alcoholics Anonymous, Narcotics Anonymous and Alanon.

Chemical dependency also affects family and friends. We call this co-dependency. ARP provides assessment, referral and support services for co-dependents.

Anyone who has tried to get help for themselves or a loved one can testify that it's an ordeal. Questions about treatment, paperwork, not knowing where to go or what's covered under the benefit plan can be overwhelming.

Getting help is as simple as making a toll-free phone call to ARP. Counselors work hard to help minimize the emotional discomfort of reaching out for help. We are bound by strict guidelines to maintain client confidentiality.

In addition to counseling and consultation services, Nate Davidson, ARP director since 1982 and a second-generation, 26-year member of Local 3, provides education and training sessions at the work site regarding substance abuse. His goal is always to salvage our most valuable asset: people in the grips of a treatable illness.

Pauline (Papke) Olsen, ARP office manager and counselor in training,



ARP staff from left are Ann Quilantang, Pauline (Papke) Olsen and Nate Davidson.

has been with ARP since January 1990 and comes from a strong union affiliated family background. Pauline has the knowledge and respect for the construction industry and members of Local 3. She has a strong desire to aid in the struggle with chemical dependency.

Ann Quilantang, ARP office assistant and also a counselor in training, recently joined the ARP staff. Her laughter, pleasant manner and team spirit has added a sparkle to the ARP office. She too has a strong desire to aid in the struggles with chemical dependency.

The number of ARP alumni has grown tremendously since our inception. Last year the check-in system was implemented. This is when members and spouses become part of an ongoing ARP monitoring phone support program. Alumni "check in" with ARP weekly, then monthly for a minimum of one year. Participation has been so heavy ARP had to add two additional phone lines to keep up with the calls. This relapse prevention and intervention system has helped ARP reach an estimated recovery success rate of 70 percent.

Future ARP plans include organizing the ARP Grassroots Coordinators, to form an ARP Alumni Association divided into district groups, to establish another relapse prevention and intervention process and support team for those new to recovery, as well as for those continuing with the program. Grassroots coordinators are volunteers who meet with those leaving treatment to help with their adjustment to home, work and continued recovery.

So, if you think you or a loved one has a problem, call ARP toll free at 1-800-562-3277. All calls are confidential. We're always happy to hear from one more person. With risks so high regarding alcohol and drug-related health problems, the more people we help, the lower those future statistics will be. Help save our most valuable asset — people.

Pauline Olsen,
ARP Office Manager

Union Briefs

Union pay higher than non-union

Average weekly earnings in 1990 for full-time unionized wage and salary workers were \$509 compared with \$390 for non-union workers, according to data compiled by the Bureau of Labor Statistics. This represents a \$6,100 yearly pay advantage for union workers over their non-union counterparts.

The bureau's data did not include employer-paid benefits, which in the third quarter of 1989 averaged \$6.95 an hour for union members, nearly 90 percent more than the \$3.80 rate for non-union workers. Union members fared better in just about every job category, except in professional specialties such as finance, insurance and real estate.

Male union members averaged \$85 a week more than their non-union counterparts. Union women earned \$112 more a week than non-union females. Among minorities, the union edge for blacks was \$138 a week, while Hispanic union workers earned \$137 more a week.

Anti-strikebreaker bill drafted in Minn.

At about the same time that the AFL-CIO introduced anti-strikebreaker legislation in Congress, HR 5 and S 55, the Minnesota AFL-CIO introduced a similar bill in the state Legislature that would prohibit hiring of permanent replacement workers during a strike or lockout.

Although federal law precludes states from legislating in most areas of labor and management relations, the AFL-CIO believes the state can address the hiring of permanent replacement workers because the law regulates picket line conduct, which is directly related to hiring of permanent replacement workers.

Construction has highest union membership

Membership in building trade unions dropped slightly in 1990, continuing the downward trend in nearly all employment sectors both in the number of Americans who are members of unions and their share of total employment, the Bureau of Labor Statistics reported.

The percentage of those employed who were members of building trade unions dropped from 21.5 percent in 1989 to 21.0 percent in 1990. The percentage who were represented by unions in construction dropped from 22.6 percent in 1989 to 22.2 percent in 1990.

Construction was among the industries with the highest proportion of union members. Other industry sectors with high union membership were the transportation and utilities groups, manufacturing and mining.

Caltrans approves road funds

Expanded mass transit service in San Francisco, rehabilitation of I-5 in Fresno County and the widening of I-680 in the East Bay were among 88 statewide transportation projects worth \$101.6 million recently approved by Caltrans.

The agency approved \$36.8 million to improve I-680 in Alameda and Contra Costa counties, projects that will involve widening the six-lane freeway to eight lanes in Dublin, San Ramon, Danville, Walnut Creek and at Alamo. Of the \$36.8 million, \$1.2 million will go to soundwall retrofitting.

In Fresno, Caltrans approved \$19.6 million for the rehabilitation of I-5 from .6 miles north of Caliola undercrossing to Panoche overcrossing. In San Francisco, \$47 million will go for improvements of the Muni light rail system.

AFL-CIO blasts Bush's budget plan

President Bush's proposed 1992 federal budget continues the government's fiscal trend of squeezing and eliminating programs for the nation's health, housing and education needs, the AFL-CIO charged.

The \$1.45 trillion budget predicts a deficit of about \$280 billion for the fiscal year, but does not take into account the cost of the Persian Gulf war, the price tag of the savings and loan bailout or any anti-recession programs. The budget proposes to eliminate some 238 federal programs and reduce funding for another 109 programs. In addition, many education and child care programs would be allocated funds that do not keep pace with inflation.

While the budget received a lukewarm reception on Capitol Hill, few experts predict this budget debate will be as rancorous and drawn out as last year's. Most of the budget battle will focus on spending priorities, the large cuts in certain social and economic programs and the possibility of another fight over a capital gains tax cut.

HONORARY MEMBERS

As approved at the Executive Board Meeting on February 10, 1991, the following retirees have 35 or more years of membership in the Local Union, as of February, 1991, and have been determined to be eligible for Honorary Membership effective April 1, 1991.

Daniel Amador	0702213
Joshua Bassi	0346961
Lucian Bennett	0814759
Don Bentley	0743998
Wilner Blair	0531482
Dave Bristow	0854095
Dell Bunnell	0714903
Edward Choy	0870874
William Cragholm	0826929
Roland Cram	0870830
Evan T. Day	0870832
Jesse Dryer	0486150
Harold Early	0845382
Val M. Eason	0863732
Louis Ferrari	0758417
Donald Foster	0759162
James Gitile	0845398
Everett Goforth	0750283
Kenneth Henley	0870844
James Henley	0863758
Charles Jordan	0615173
Harold Jorgensen	0373335
Floyd Kerlee	0863893
Thomas Lemon	0795902
James McGuire	0679116
Frank McNelis	0845606
Herby Miller	0795908
Edward Monroe	0822694
Loren Oswald	0863914
Bill Palmer	0689175
Ernest Pestana	0425261
Lowell L. Porter	0870921
Robert Powers	0863917
Edward Ramos	0610222
David Rea	0660999
Robert Rowan	0835752
Wilford Thomson	0870909
Ralph Tompkins	0398949
Clarence Torgelson	0714947

1991 RETIREE MEETINGS

OAKLAND - April 17, 7PM

Holiday Inn Airport
500 Hegenberger Rd.
Oakland, CA

IGNACIO - April 18, 7PM

Alvarado Inn
250 Entrada
Novato, CA

EUREKA - April 23, 7PM

Operating Engineers Bldg.
2806 Broadway
Eureka, CA

REDDING - April 24, 7PM

Operating Engineers Bldg.
100 Lake Blvd.
Redding, CA

MARYSVILLE - April 25, 7PM

Operating Engineers Bldg.
1010 "I" Street
Marysville, CA

STOCKTON - April 30, 7PM

Operating Engineers Bldg.
1916 N. Broadway
Stockton, CA

CONCORD - May 1, 7PM

Elks Lodge #1994
3994 Willow Pass Rd.
Concord, CA

SAN JOSE - May 2, 7PM

Holiday Inn Park Centewr Plaza
282 Almaden Blvd.
San Jose, CA

SAN MATEO / SAN FRANCISCO - May 8, 7PM

Electrical Workers #617
302 - 8th. Ave.
San Mateo, CA

WATSONVILLE - May 9, 7PM

VFW Post 1716
1960 Freedom Blvd.
Watsonville, CA

SANTA ROSA - May 14, 7PM

Labor Center
1701 Corby Ave.
Santa Rosa, CA

FRESNO - May 16, 7PM

Cedar Lanes
3131 N. Cedar
Fresno, CA

FAIRFIELD - May 20, 7PM

Holiday Inn Fairfield
1350 Holiday Lane
Fairfield, CA

RENO - May 21, 7PM

McCarran House
55 East Nugget Ave.
Reno, CA

AUBURN - May 22, 7PM

Auburn Recreation Center
123 Recreation Drive
Auburn, CA

SACRAMENTO - May 23, 7PM

Machinists Hall
2749 Sunrise Blvd.
Rancho Cordova, CA

Departed Members

Business Manager Tom Stapleton and the officers of Local 3 extend their condolences to the families and friends of the following deceased:

OCTOBER 1990

Louis Gerbo of El Dorado, Ca., 10/9/90.

JANUARY 1991

Ben F. Bates of Modesto, Ca., 1/27; Edward Beler of Kingman, Az., 1/28; Fritz W. Bohlmann of Rio Vista, Ca., 1/14; L. E. Farrell of Rancho Cordova, Ca., 1/24; Norman Gardner of Colfax, Ca., 1/31; W. C. Goddard of San Francisco, Ca., 1/23; Armond Hawley of Redding, Ca., 1/23; Emery Miller of Santa Rosa, Ca., 1/24; M. T. Warner of San Jose, Ca., 1/30; David Warnick of American Fo., Utah, 1/29; Charles Yoshida of Honolulu, Ha., 1/26.

FEBRUARY

Ernest Almeida of San Leandro, Ca., 2/4; Russell Anderson of Calpella, Ca., 2/24; Earl Beach of Buhl, Id., 2/3; Peter Carlotti of Rocklin, Ca., 2/5; Bruce Choate of Meadow Vista, Ca., 2/9; Norman Crum of San Jose, Ca., 2/23; Thomas Davids of San Jose, Ca., 2/13; William Dias of Waianae, Hawaii, 2/7; John R. Dillabo of Phoenix, Az., 2/12; C. Duarte of Gardnerville, Nv., 2/15; L. H. Freeman of Glendale, Or., 2/25; Harry Gansberger of Sweet, Id., 2/13; John H. Harmon of Hayward, Ca., 2/2; Buck Howard of Camino, Ca., 2/11; Orion Johnston of North Highland, Ca., 2/17; Glenn Klingler of Newcastle, Ca., 2/8; Kelley Leonard of Dixon, Ca., 2/8; Delbert Lyman of Phoenix, Az., 2/18; Herold Mueller of Livermore, Ca., 2/17; Thomas L. Swan of Las Vegas, Nev., 2/12; Alva Thurman of Lodi, Ca., 2/10; Herbert Warren of Jerome, Id., 2/25; L. Weaver of Vallejo, Ca., 2/23; John H. Willis of Okeechobee, Fl., 2/1;

DECEASED DEPENDENTS

Luella Hedman, wife of Eugene Hedman 1/30/91; Sue Himan, wife of Mark Himan 2/5/91.

District Meetings

District meetings convene at 8 PM with the exception of District 17 meetings, which convene at 7 PM

March 26th	District 9: San Jose Labor Temple 2102 Almaden Rd.
April 9th	District 4: Eureka Engineers Building 2806 Broadway
9th	District 17: Kaula Wilcox Elementary School 4319 Hardy St.
10th	District 17: Kona Konawaena School Kealahou
10th	District 7: Redding Engineers Building 100 Lake Blvd.
11th	District 6: Marysville Engineers Building 1010 "I" Street
16th	District 1: San Mateo Dunfey Hotel 1770 So. Amphlett Blvd.
23rd	District 17: Maui Wailuku Community Ct. Lower Main St. Wailuku
24th	District 17: Hilo Kapiolani School 966 Kilauea Ave.
25th	District 17: Honolulu Kalihi Waena School 1240 Gulick Ave.

May 7th	District 3: Stockton Engineers Building 1916 North Broadway
9th	District 5: Fresno Laborer's Hall 5431 East Hedges
14th	District 8: Sacramento Laborer's Hall 6545 Stockton Blvd.
15th	District 2: Richmond Point Marina Inn 915 W. Cutting Blvd.
June 3rd	District 10: Santa Rosa Labor Center 1701 Corby Ave.
5th	District 12: Provo Provo City Power Bldg. 251 West 800 No.
6th	District 11: Reno Musicians Hall 124 West Taylor
13th	District 4: Fairfield Holiday Inn 1350 Holiday Lane
20th	District 9: Freedom Veterans of Foreign Wars Hall 1960 Freedom Blvd.

Special called Meetings

At its meeting on February 10, 1991, the Executive Board concurred in the recommendation to approve special called meetings for election of Geographical Market Area Commiteemen in the following locations.

District 90

Thursday, March 28, 1991 7PM
VFW Hall
1960 Freedom Blvd.
Freedom, CA

Swap shop ads are offered free of charge to members in good standing for the sale or trade of personal items and/or real estate. To place an ad, simply type or print your ad legibly and mail to Operating Engineers Local 3, 474 Valencia St., San Francisco, CA 94103; ATTN: Swap Shop.* Ads are usually published for two months. Please notify the office immediately if your item has been sold. Business related offerings are not eligible for inclusion in Swap Shop.

*All ads must include Member Registration Number.

Swap Shop

FREE WANT ADS FOR ENGINEERS

FOR SALE: '84 Bronco 11 V6, 4x4, original owner, 2 tone, 52K mi., excel. cond. \$6K. Call Ron Porteous (916)361-8333. Reg.#1447143 2/91

FOR SALE: '87-5th Wheel, 34"7" automobile, front electric jacks, 2 doors, patio & window awnings, lg. storage compartments, air conditioner- forced air furnace, carpet, intercom, stereo, ceramic tile galley, dinette, washer dryer prep, mini blinds, drapes, queen bed, swivel rocker, sofa, china cabinet, microwave, like new \$23K. Call (209)295-3503. Reg.#1276906 2/91

FOR SALE: Motor home '72 Dodge swinger class A-25' 413 engine new rain/snow tires, carb, exhaust, trans., cooling system, cab seats, CB, A/C dash and roof. Much more, excel. cond. \$8K. Country flame fireplace insert, with blower, 3yrs. old. Black w/brass trim around doors and bents, excel. cond. \$500. Call John Pavlic in Fremont, Ca. (evenings) (415)657-2303. Reg.#2017029 2/91

FOR SALE: '84 Bronco 11 V6, 4x4, original owner, 2 tone, 52K mi., excel. cond. \$6K. Call Ron Porteous (916)361-8333. Reg.#1447143 2/91

FOR SALE: Heavy duty tools - tool box. Call George Gale in Vacaville, Ca. (707)447-9545. Reg.#1395497 2/91

FOR SALE: 10KW Generator on wheels 110-220 volts. 4cyl gasoline. good condition. Call Curtis in Anderson, Ca (916)365-0358. Reg.#0731140 2/91

FOR SALE: GMC-3/4 ton Sierra 2500 4x4, 350 V8, 50K mi. 4sp. trans., PS, PB, dual 20 gal. fuel tanks, delta locking tool box, 5K lb. hitch. \$11,500. Call Joe Bouten (916)729-2744. Reg.#1800746 2/91

FOR SALE: 1000 Trails Charter Membership. Sickness forces sale. \$2K plus transfer fees. Call (707)642-7319 after 5pm or anytime week-ends or write to Alphonse Fithian, 244 American Canyon Rd.#29, Vallejo, Ca. 94589. Reg.#1382649 2/91

FOR SALE: '87 Dodge 1/2 ton LWB 2WD, 56K mi., 318, 4sp., EZ Lift, overloads well maintained. \$5,800. Call Kevin Connor (702)883-4268. Reg.#2023314 2/91

FOR SALE: Closet doors, Bedroom & family room sliding doors - 2 door set. Bedroom each piece, 78" long x 42-1/4" wide. Family each piece 78" long x 24-1/4" wide, 1-1/2 years old, white in color. Asking \$75 each set. More info. call Kurt (415)724-0512 after 7pm. Reg.#1866534 2/91

FOR SALE: House + 2 acres Red Bluff area. Horse setup, metal barn 36x36, 2 yrs old, 3 stalls, metal feeders, lg trough, fenced, 3 bd., 2ba., 6 year old modern house w/good carpets, double pane windows, swamp cooler, double garage, lg covered patio, satellite dish, spa, good well, family orchard. Very neat/clean. Family illness forces sale. \$135K - assumable loan \$60K. Call Milton Sykes (415)682-

5683. Reg.#1087611 2/91

FOR SALE: '79 Cat 140 G Grader 14' moldboard, rear ripper, new tires rear, 60% front set up for laser system. Excellent condition call Dennis Manley of Yuba City (916)674-1517. Reg.#1682279 2/91

FOR SALE: Customized Coach T.D.H. 451. New eng. 6K mi. Holer Gen. 2 roof airs, 14' A.E.S. ref. wedge stove. new tires and much more. Must sell. B.O. Call Lewis (707)447-0455. Reg.#0388528 2/91

FOR SALE: John Deere 9' P.T.O Swather new paint, very good condition \$3,650 (offer). 3'X30' and 3'X20' aluminum irrigation pipe some with sprinklers \$.75 per foot, some fittings \$7.50 ea., engine drive Berkley pump, (pump only) M/N Bheggbm, high head, high pressure +/- 1100 GPM reasonable offer. Call Rich (707)743-1296 eve. Reg.#1117583 2/91

FOR SALE: Membership Naco West (Charter) in Windsor. Take over payments + transfer fee. (sold motor home) Call Donald A Teach, P.O. Box 542 Fulton, Ca. 95439 after 6pm. (707)526-4650. Reg.#1087614 3/91

FOR SALE: '78 Alfa-Sun Travel Trailer. 27' self contained, a/c, forced heat, awning. \$3,500. '72 Thunderbird, runs, needs new top. \$1k. Call Jim McGuire (916)487-9515. Reg.#0679116 3/91

FOR SALE: '73 VW Fastback, 14k on rebuilt motor. New tires/brakes. fair body, great runner. Needs work on injectors. Call Mort (415)825-5996. Reg.#1993049 3/91

FOR SALE: '85 Fleetwood Mobile Home. 14x56 - 2 bd, 1 ba. all electric. Upgraded drapes and carpets. Front kitchen w/big bay window. Like new. Paid \$23K+. Located in Marysville area, must be moved. \$18,500. Call (916)742-3122 James Potter, 5568 Wolftrail, Marysville. Reg.#0748909 3/91

FOR SALE: Gooseneck Horse trailer 3 horse angle w/beautiful living quarters, 2 tack compartments, chrome rims, many extras \$4,500. Also 2 horse trailer, storm doors, gravel guards, new floor, good tires, mets, etc. \$1,750. '50 Antique Buick - 1 owner, see to appreciate. \$2,500/OBO. Call Don Dunham P.O. Box 699 Eagle Pt, Or. (503)865-3644. Reg.#1430192 3/91

FOR SALE: Thousand Trails unlimited \$1,500 + transfer fee or best offer. Call (415)685-2763. Reg.#0553064 3/91

FOR SALE: Estate Sale '89 Ford F-250 XLT Lariat, extended cab, 460 V8, Brahma camper shell, every accessory known to man, less than 11k miles, extended warranty \$17,500. '83 Terry Taures, 28' self contained, sleeps 6, excell. cond, many extras, \$6,500. '77 Datsun 280 Z, 5 speed, excell shape, runs great, some extras. \$3K. Call (916)273-0585. Reg.#0529284 3/91

WANTED: Lift for single straight stair-

way, one story with seat and electric controls. Call T. D. Davis (415)687-9365. Reg.#0826809 3/91

FOR SALE: '76 5th wheel 24' Wilderness camp trailer. Like new, excell cond. Queen bed, heater, stove, refrig, new upholstery. Lt. blue ext. stripe paint. \$3,950. 408 Super B Buckeye Trencher. Like new w/many extra parts. \$8,500. Call Angelo Andreioni Jr. 14000 Andreini Rd, Red Bluff, Ca. (916)527-3199. Reg.#1006579 3/91

FOR SALE: 160 Acres Bordering Nat'l forest. Red Bluff area. Good hunting and fishing. Older 10x50 Mobil home. 8x20 storage van, small shop van, new 24x60 pole barn plus corrals, about 20 acres fenced pasture, remaining 140 acres open range w/annual cattle lease, water system in with well and 3K gal. Redwood tank. \$500 per acre + good financing with small down; '63 International Scout 4x4 pick-up, good body w/new 196 - 4cyl eng., good running gear w/new tires. Call Stan (408)995-5947. Reg.#1113039 3/91

FOR SALE: '30 Studebaker Dictator 4 door sedan. Original, unrestored, 61K mi., very good cond., will send photos. Call (801)848-5662, J. Clayton, P.O. Box 445, Tabiona, Utah. Reg.#0863715 3/91

FOR SALE: 2-Clearlake Lots 1-25' lakefront, 1-aprox. 65x170' both Hwy 20. Need cash \$25K or trade as down payment on house in Hayward/Fremont area. Call Gerald (415)366-1822. Reg.#1759125 3/91

FOR SALE: '89 Ford F-150 XLT Lariat truck. P/S, P/B, A/C, 4-Spd, dual tanks, sliding rear window, power locks and windows, long bed, bed liner and locking tool box. Must sell/take over payments. Call Terry Sandoval (415)654-2246. Reg.#2012416 3/91

FOR SALE: '76 Corvette L48, 350, AT, Air, tilt. lele, pw, pb, \$6,800 obo. Also '73 Buick 455, AT, PS, pab, am/fm, \$1,300 obo. must sell both. Call (209)896-1998. Reg.#1375000 3/91

FOR SALE: Contour Chair TV advertised, brown leather, 3 speed control, 3 heat control, original price \$3,400, will sacrifice at \$1,200. Good for arthritis patients. Call Henry (916)422-4147. Reg.#0456448 3/91

FOR SALE: Mobile home 16'x44' double wide, covered patio, covered carport, spacious, porch room, washer/dryer hookups, stprage, excellent senior park, sacrifice at \$14,300. Call (415)825-5496. Reg.#1774540 3/91

FOR SALE: '72 Pennyan 21' Tunnel drive, also '72 - 21' Fiberform, both have low hours. Call (415)684-2549. Reg.#1020129 3/91

FOR SALE: '85 - 21 Searay Caddy, 260 HP, Merc Crusier, exc. cond., trailrite trailer, fully equip., trim tabs, VHF stereo,

Personal Notes....

Ceres: Congratulations to Mr. and Mrs. Steve Benjamin on the birth of their daughter Jordan Leann 1/26, and also to Mr. and Mrs. Jerry Schmidt on the birth of their son Jerid Andrew 2/10. Also we would like to express our sympathies to the families and friends of departed brothers Willie Kimble 12/19/90 and Benjamin Bates 1/27/91.

We also send our deepest sympathies to brother Mathew Wilson on the death of his wife Bertha 3/1.

Redding: We wish to express our sincere sympathy to the family and friends of departed brothers Armond Hawley, Robert Crittenden, Harry O. Johnson, Dallas Snider and Jack Humphrey.

Also, our sincere sympathy to brother Jimmy Bettes on the passing of his wife Patricia.

Sacramento: We would like to express our sympathies to the families and friends of departed brothers Joel Adams, Peter Carlotti, Bruce Choate, Thomas Fields, Norman Gardner, Louis Gerbo, Buck Howard, Orion Johnson, Glenn Klingler and A. J. Verduyssen.

Our sincerest condolences go to Brother Eugene Hedman on the death of his wife Luella.

Santa Rosa: We are proud to announce that Martin Rogers married Mary Ann on Valentines day, Feb. 14. Congratulations Martin and Mary!

Also our deepest sympathies and prayers go to all the families of our dearly departed brothers Emery Miller, Russell Anderson and Sam Cooper.

depth founder, bart tank, SS prop., duel batteries, full canvas moving cover. \$17K Call Alberto Ruiz (714)927-3286. Reg.#1866541 3/91

FOR SALE: '81 Pace Arrow MH, 40K mi. - Chev 454, 2,500 mi. on new engine, oran gen - 2 ACs, AM/FM stereo, 40 Ch CB, microwave central vac., tr. hitch, cruise, much more. Under 20K Call (415)481-2508. Reg.#1424896 3/91

FOR SALE: '88 Yukon RV 18' Tandem Axle fully self contained, full bath, new awning, smoke det., gas det., built in stereo w/4 speakers, TV ant., spare w/cover, 2 batteries, 2-7gal. propane tanks w/cover. Excel cond., used twice, health reasons, \$7,500. Call Paul (503)353-2603. Reg.#1157852 3/91

FOR SALE: '84 Honda Motorcycle CB700 Nighthawk 5, red/black, good cond., 7,500 mi. \$2,200/negotiable. Call Jennifer (415)848-2511. Reg.#1870665 3/91

FOR SALE: Boat 16' Glaspar, 120 HP, i/o, new canvas, elect anchor, remote trolling motor, bass seat, compass trolling plate, swim platform, toilet ski harness, new tires on trailer. \$4,995 or best offer. Call after 6pm (415)484-4094. Reg.#1945393 3/91

FOR SALE: Caps manhole raising forms \$250 each + tax and shipping. Call Clifford (408)724-0215, Freedom, Ca. Reg.#657788 3/91

FOR SALE: Home 4bd, 2-3/4 ba, 2,814 sq. ft., 2+ acres. Health forces sale. Sprinkler irrigation, 24'x40' shop (some tools), fruit trees, garden, truck and welder. ford tractor w/5 attachments. Electric or natural gas heating systems, fireplace insert (4 cords split wood) 30min. to hunting/fish-

ing. thr. to ski resorts. Close to 5 National Parks. \$133K. Phone (801)462-2144 or write Glen Hardwick 595 East 200 North #85. Mount Pleasant, Utah 84647. Reg.#0688860 3/91

FOR SALE: '75 Houseboat Kayot 40', 70HP Evinrude o/b runs excel. 110V-propane refrig, stove, oven, 7.5 gal hot water heater, shower, toilet, fresh or delta water hook up, marine batt charger, recent paint job, new floor, carpet, AM/FM stereo cassette, sleeps 8. great for wknds or live aboard. \$15K. Call Greg (209)477-6118. Reg.#1745383 3/91

FOR SALE: 1000 Trails Charter membership, for full timers. Make offer. Call Les Young (916)988-3642 or write 8999 Edenoaks Ave., Orangevale, Ca. 95662. Reg.#0956148 3/91

FOR SALE: Home 1 bdrm, 8year old cedar. All appliances, wood burning stove, elec heat, well water on 3 acres of ground, all animal rights, press inn water, 5 shares of water, 20min from national forest. Hunt and fishing close by. 1 car garage. In Spring City, Utah. Asking \$38,900. Call (801)968-5686. Reg.#2023292 3/91

FOR SALE: Llama's Bred females/males and weanlings. Excel bloodlines/all registered. Excell/Investment. Loveable pets and pack animals. Also, 10.48 acres in Winlock, Washington. 15mi. to Chehalis, 25mi. to Centralia, Wash. Meadow w/trees, telephone and elect. available. All on county maintained road. Call (408)724-8326. Reg.#1725658 3/91

FOR SALE: Utility Side box - 12'x 16'x 72". Drop door w/2 locks. Good condition. \$50 or best offer. Fits pick-up. Call Gil Anderson 797-4457. Reg.#0876142 3/91

NEWS FROM THE DISTRICTS

Operators erect roof on new Jazz arena

SALT LAKE CITY - The agents and staff in Utah would like to express our condolences to the family of Byron Paulsen, one of the owners of Acme Crane Rental Co. Byron passed away last month. His son, Chad Paulsen, a 15-year member, is managing the company and has been for some time.

I worked for Byron and his family 18 years before coming to work for Local 3 in 1980 and was always treated fairly. Byron always felt responsible for his employees and the well-being of their families, and he made sure there was a fair wage paid. Byron, along with our other contractors, was tough to negotiate with, but he was always fair, as the members who are still working for the company will attest. Most of the members working there have been with the company for at least 15 to 20 years. Again, our thoughts and prayers are with you.

Stott Erection Company put the

last piece of steel on the New Broadway Centre office building on February 22. The operator, Larry Memmott, was hoping for a few months more work before this topping out party, but the job went well with a good operator and a good erection crew. On March 6, Dielco Crane Co. out of Las Vegas, has setting up to dismantle the tower, which should take two days.

Stott is also setting up two, 4100 Ringers at the new Utah Jazz basketball arena to erect the roof. This will be a very interesting project, and I will follow up with pictures and more information in the next issue.

*Virgil Blair,
Business Rep.*

East Bay quarries working "on and off"

OAKLAND - Work in southern Alameda County is about like it is elsewhere - slow. Many of our operators in the quarries are working short weeks or bouncing on and off layoffs. In talking with management and sales representatives, the work outlook is guarded at best, and it is going to be dictated by interest rates, the outcome of the Middle

East crisis and the availability of water for construction purposes. Even though we had some rain the first part of March, California is still in a drought.

With all of the problems we face in construction, some work is progressing well. The additions and changes at the new United Motors plant in Fremont is keeping quite a

At the Buzz Haskins project on I-680 at Bernell are from left: Jim Coleman, Myron Pederson, Patrick Holt, Charles Stockton, Paul Fahje, David



Concerned about water? Demand they dam it now

MARYSVILLE - 10th Street is running deep and muddy this morning. Cars and trucks are stalled up and down the street. While city workers try to clear clogged drains, the rain keeps screaming in, pushed by 50-mile-an-hour winds. Through all this chaos, people appear to be jubilant. Of course, they have good reason to be happy after what has been, until now, one of the driest winters ever recorded.

The real fear is that these late winter storms will be too little too late to save us from the ravages of a five-year drought. Gov. Pete Wilson has already stated that emergency water cutbacks will be mandatory throughout the entire state this summer.

This statewide water shortage is beginning to cost a lot of jobs in the construction industry. Many projects have been postponed or cancelled because no one can guarantee there will be any water for new development.

Our politicians in this state have, for far too long, catered to the demands of so-called environmental activists, groups like the "Friends of the River," who receive most of their funding from river rafting companies and other special interest groups that care little for the needs of the other 95 percent of Californians.

The disastrous floods of 1986 should have motivated people to demand that the politicians do what is necessary to protect us from the devastating floods and droughts that have plagued California for the last six years, but we all know that has not happened yet. The mystery to me is why are people willing to suffer when all they have to do is write or call their elected politicians and demand that they damn well dam it now, or else they will be the ones suffering come election day.

Dave Coburn, Business Rep.

few of our people busy and will continue at least three to six more months.

Arthur "Buzz" Haskins has finished a phase of a job on I-680 at Bernal in Pleasanton. Local 3 members moved 150,000 cubic yards this year in the first phase and realigned Foothill Road next to the subdivision. Silva's Pipeline is doing the underground on this project.

With the Persian Gulf war coming to an end, we must all remember that the cost of freedom is very dear. We were saddened to learn that the war has touched our Local 3 family on a personal level. On February 25, a SCUD missile hit a barracks housing the 475th Quarter Master Group. One of the 28 service men and women killed in the attack was Jonathan Williams, son of Wallace and Myrtle Williams. Wallace is a long-time member and steward at Lone Star Industries. Our hearts are saddened by this loss and our thoughts and prayers go out to them and to all families who have lost loved ones in the war.

In closing, a simple thought: The high cost of freedom is borne by a few, and while it is fresh in our minds, thank a veteran.

Mark August, Business Rep.

**Dist. 1 Golf
Tourney
and
Banquet
August 3**

**Crystal Springs
Golf Club**

**6650 Golf Course Dr.
Burlingame, CA
94010**

**Tee-off 11 a.m.
Banquet
5:30 p.m.**

**\$95 golf & banquet,
\$40 banquet only**

**R.S.V.P. Ted Wright
415-431-1568**